

United States District Court
For the Northern District of California

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UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
SAN JOSE DIVISION

)	Case No.: 13-MD-02430-LHK
)	
IN RE: GOOGLE INC. GMAIL LITIGATION)	
_____)	ORDER GRANTING IN PART AND
)	DENYING IN PART DEFENDANT’S
THIS DOCUMENT RELATES TO:)	MOTION TO DISMISS
ALL ACTIONS)	[REDACTED]
_____)	

In this consolidated multi-district litigation, Plaintiffs Keith Dunbar, Brad Scott, Todd Harrington, Matthew Knowles, A.K. (next of friend to Minor J.K.), Brent Matthew Scott, Kristen Brinkman, Robert Fread, and Rafael Carrillo, individually and on behalf of those similarly situated (collectively, “Plaintiffs”), allege that Defendant Google, Inc., has violated state and federal anti-wiretapping laws in its operation of Gmail, an email service. *See* ECF No. 38-2. Before the Court is Google’s Motion to Dismiss Plaintiffs’ Consolidated Complaint. *See* ECF No. 44. For the reasons stated below, the Court DENIES in part and GRANTS in part Google’s Motion to Dismiss with leave to amend.

United States District Court
For the Northern District of California

1 **I. BACKGROUND**

2 **A. Factual Allegations**

3 Plaintiffs challenge Google’s operation of Gmail under state and federal anti-wiretapping
4 laws. The Consolidated Complaint seeks damages on behalf of a number of classes of Gmail users
5 and non-Gmail users for Google’s interception of emails over a period of several years. All the
6 class periods span from two years prior to the filing of the actions to the date of class certification,
7 if any. Because the first of these consolidated actions was filed in 2010, the Consolidated
8 Complaint taken as a whole challenges the operation of Gmail from 2008 to the present.

9 **1. Google’s Processing of Emails**

10 Google’s processing of emails to and from its users has evolved over the putative class
11 periods. Plaintiffs allege, however, that in all iterations of Google’s email routing processes since
12 2008, Google has intercepted, read, and acquired the content of emails that were sent or received
13 by Gmail users while the emails were in transit. Plaintiffs allege that before ██████ 20███, a Gmail
14 device intercepted, read, and acquired the content of each email for the purposes of sending an
15 advertisement relevant to that email communication to the recipient, sender, or both. ECF No. 38-
16 2 ¶¶ 26–27, 33. According to the Consolidated Complaint, this interception and reading of the
17 email was separate from Google’s other processes, including spam and virus filtering. *Id.* ¶ 5.

18 After ██████ 20███, Plaintiffs allege that Google continued to intercept, read, and acquire
19 content from emails that were in transit even as Google changed the way it transmits emails.
20 Plaintiffs allege that after ██████ 20███, Google continued to intercept, read, and acquire content
21 from emails to provide targeted advertising. *Id.* ¶¶ 62–63. Moreover, Plaintiffs allege that post-
22 ██████ 20███, targeted advertising was not the sole purpose of the interception. Rather, during this
23 time period, Plaintiffs allege that a number of Google devices intercepted the emails, read and
24 collected content as well as affiliated data, and ██████ these emails and data. *Id.* ¶¶ 47–56.
25 Plaintiffs further allege that Google used these ██████ data to create user profiles and models.
26 *Id.* ¶¶ 74–79. Google then allegedly used the emails, affiliated data, and user profiles to serve their

1 profit interests that were unrelated to providing email services to particular users. *Id.* ¶¶ 97–98.
 2 Accordingly, Plaintiffs allege that Google has, since 20██, intercepted emails for the dual purposes
 3 of providing advertisements and creating user profiles to advance Google’s profit interests.

4 2. Types of Gmail Services

5 Gmail implicates several different, but related, systems of email delivery, three of which are
 6 at issue here. The first is a free service, which allows any user to register for an account with
 7 Google to use Gmail. *Id.* ¶ 99. This system is supported by advertisements, though users can opt-
 8 out of such advertising or access Gmail accounts in ways that do not generate advertising, such as
 9 accessing email on a smartphone. *Id.* ¶ 70.

10 The second is Google’s operation of email on behalf of Internet Service Providers (“ISPs”).
 11 *Id.* ¶ 100. Google, through its Google Apps Partner program, enters into contracts with ISPs, such
 12 as Cable One, to provide an email service branded by the ISP. *Id.* The ISP’s customers can
 13 register for email addresses from their ISP (such as “@mycableone.com”), but their email is
 14 nevertheless powered by Google through Gmail.

15 Third, Google operates Google Apps for Education, through which Google provides email
 16 on behalf of educational organizations for students, faculty, staff, and alumni. *Id.* ¶ 101. These
 17 users receive “@name.institution.edu” email addresses, but their accounts are also powered by
 18 Google using Gmail. *Id.* Universities that are part of Google Apps for Education require their
 19 students to use the Gmail-provided service. *Id.*

20 Google Apps users, whether through the educational program or the partner program, do
 21 not receive content-based ads but can opt in to receiving such advertising. Google processes
 22 emails sent and received from all Gmail users,¹ including Google Apps users, in the same way

23
 24 ¹ In this Order, the Court uses “Gmail users” to refer to individuals who send or receive emails
 25 using the free Gmail service or Google apps. “Non-Gmail users” refers to email users who do not
 26 themselves use Gmail (through the free service or Google Apps). “Google Apps users” refers to
 the subset of Gmail users who access Gmail through either the Google Apps Partner Program or
 Google Apps for Education.

1 except that emails of users who do not receive advertisements are not processed through Google’s
2 advertising infrastructure, which attaches targeted advertisements to emails. *Id.* ¶¶ 57, 72–73. This
3 means that users who do not receive advertisements would not have been subject to the pre-
4 ██████████ 20██████ interceptions, as during that period, interceptions were for the sole purpose of
5 attaching targeted advertisements to emails. After ██████████ 20██████, Google separated its interception
6 of emails for targeted advertising from its interception of emails for creating user profiles. *Id.* ¶ 72.
7 As a result, after ██████████ 20██████, emails to and from users who did not receive advertisements are
8 nevertheless intercepted to create user profiles. *Id.* ¶¶ 73, 85. Accordingly, these post-██████████
9 20██████ interceptions impacted all Gmail and Google Apps users, regardless of whether they received
10 advertisements.

11 **3. Google’s Agreements with Users**

12 The operation of the Gmail service implicates several legal agreements. Gmail users were
13 required to agree to one of two sets of Terms of Service during the class periods. The first Terms
14 of Service was in effect from April 16, 2007, to March 1, 2012, and the second has been in effect
15 since March 1, 2012. *Id.* ¶ 102. The 2007 Terms of Service stated that:

16 Google reserves the right (but shall have no obligation) to pre-screen, review,
17 flag, filter, modify, refuse or remove any or all Content from any Service. For
18 some Services, Google may provide tools to filter out explicit sexual content.
19 These tools include the SafeSearch preference settings In addition, there are
commercially available services and software to limit access to material that you
may find objectionable.

20 *Id.* ¶ 104. A subsequent section of the 2007 Terms of Service provided that “[s]ome of the
21 Services are supported by advertising revenue and may display advertisements and promotions”
22 and that “[t]hese advertisements may be content-based to the content information stored on the
23 Services, queries made through the Service or other information.” *Id.* ¶¶ 107–08.

24 The 2012 Terms of Service deleted the above language and stated that users “give Google
25 (and those [Google] work[s] with) a worldwide license to use . . . , create derivative works (such as
26

1 those resulting from translations, adaptations or other changes we make so that your content works
2 better with our Services), . . . and distribute such content.” *See* ECF No. 46-6 at 3.

3 Both Terms of Service reference Google’s Privacy Policies, which have been amended
4 three times thus far during the putative class periods. *See* ECF Nos. 46-7, 46-8, 46-9, 46-10.
5 These Policies, which were largely similar, stated that Google could collect information that users
6 provided to Google, cookies, log information, user communications to Google, information that
7 users provide to affiliated sites, and the links that a user follows. *See* ECF No. 46-7. The Policies
8 listed Google’s provision of “services to users, including the display of customized content and
9 advertising” as one of the reasons for the collection of this information. *Id.*

10 Google also had in place Legal Notices, which stated that “Google does not claim any
11 ownership in any of the content, including any text, data, information, images, photographs, music,
12 sound, video, or other material, that [users] upload, transmit or store in [their] Gmail account.”
13 ECF No. 38-2 ¶ 118. The Notices further stated that Google “will not use any of [users’] content
14 for any purpose except to provide [users] with the service.” *Id.* ¶ 121.

15 In addition, Google entered into contractual agreements with ISPs and educational
16 institutions as part of its Google Apps Partner and Google Apps for Education programs. These
17 agreements require Google to “protect against unauthorized access to or use of Customer data.” *Id.*
18 ¶¶ 137, 161. In turn, “Customer data” is defined as “data, including email, provided, generated,
19 transmitted, or displayed via the Services by Customers or End Users.” *Id.* ¶¶ 138, 162. Further,
20 the Terms of Service applicable to Google Apps Cable One users states that “Google may access,
21 preserve, and disclose your account information and any Content associated with that account if
22 required to do so by law or in a good faith belief that such access preservation or disclosure is
23 reasonably necessary” to satisfy applicable law, enforce the Terms of Service, detect or prevent
24 fraud, or protect against imminent harm to the rights of Google, its users, or the public. ECF No.
25 46-2 at 2–3.

1 (8) all Gmail users who were under the age of majority and who used Gmail to send an
 2 email to or received an email from a non-Gmail user or a Gmail user under the age of majority. *Id.*
 3 ¶¶ 388–92.

4 **B. Procedural History**

5 This case is a consolidated multi-district litigation involving seven individual and class
 6 action lawsuits. *See* ECF No. 38-2. The first of these consolidated actions was filed on November
 7 17, 2010, and transferred from the Eastern District of Texas to the Northern District of California
 8 on June 27, 2012. *See Dunbar v. Google, Inc.*, 12-CV-03305 (N.D. Cal.); ECF No. 179. Five
 9 other actions involving substantially similar allegations against Google followed in this District and
 10 throughout the country. *See Scott, et al. v. Google, Inc.*, No. 12-CV-03413 (N.D. Cal.); *Scott v.*
 11 *Google, Inc.*, No. 12-CV-00614 (N.D. Fla.); *A.K. v. Google, Inc.*, No. 12-CV-01179 (S.D. Ill.);
 12 *Knowles v. Google, Inc.*, 12-CV-02022 (D. Md.); *Brinkman v. Google, Inc.*, 12-CV-06699 (E.D.
 13 Pa.). On April 1, 2013, the Judicial Panel on Multidistrict Litigation issued a Transfer Order,
 14 centralizing these six actions in the Northern District of California before the undersigned judge.
 15 *See* ECF No. 1. On May 6, 2013, this Court related a seventh action, *Fread v. Google, Inc.*, 13-
 16 CV-01961 (N.D. Cal.), as part of this multi-district litigation. *See* ECF No. 29.

17 Plaintiffs filed an Administrative Motion to file their Consolidated Complaint under seal on
 18 May 16, 2013.² *See* ECF No. 38. The Complaint contained five claims alleging violations of: (1)
 19 the Wiretap Act, as amended by the Electronic Communications Privacy Act (“ECPA”), 18 U.S.C.
 20 §§ 2510, *et seq.*; (2) the California Invasion of Privacy Act (“CIPA”), Cal. Penal Code §§ 630, *et*
 21 *seq.*; (3) the Maryland Courts and Judicial Proceedings Code Ann. §§ 10-402, *et seq.*; (4) Florida
 22 Statute §§ 934.03, *et seq.*; and (5) 18 Pa. Const. Stat. §§ 5701, *et seq.* *See* ECF No. 38-2.

23 Google filed a Motion to Dismiss the Consolidated Complaint on June 13, 2013. *See* ECF
 24 No. 44. On the same day, Google filed two declarations and a request for judicial notice in support

25 _____
 26 ² The Court resolves this Administrative Motion through a separate order.

1 of its Motion. *See* ECF Nos. 45–47. Plaintiffs filed an opposition to Google’s request for judicial
2 notice and separate objections to Google’s declarations on July 11, 2013. *See* ECF Nos. 49–50.
3 Google filed a reply in support of its request for judicial notice and Motion to Strike Plaintiffs’
4 objections to Google’s declarations on July 29, 2013. ECF No. 58.

5 Plaintiffs filed their opposition to Google’s Motion to Dismiss on July 11, 2013. *See* ECF
6 No. 53. That same day, Plaintiffs filed a request for judicial notice in support of their opposition.
7 *See* ECF No. 51. Google filed a reply along with a declaration in support of the reply on July 29,
8 2013. *See* ECF No. 56–57. This Court held a hearing on the Motion to Dismiss on September 5,
9 2013. *See* ECF No. 64.

10 **II. LEGAL STANDARDS**

11 **A. Motion to Dismiss**

12 Pursuant to Federal Rule of Civil Procedure 12(b)(6), a defendant may move to dismiss an
13 action for failure to allege “enough facts to state a claim to relief that is plausible on its face.” *Bell*
14 *Atl. Corp. v. Twombly*, 550 U.S. 544, 570 (2007). “A claim has facial plausibility when the
15 plaintiff pleads factual content that allows the court to draw the reasonable inference that the
16 defendant is liable for the misconduct alleged. The plausibility standard is not akin to a
17 ‘probability requirement,’ but it asks for more than a sheer possibility that a defendant has acted
18 unlawfully.” *Ashcroft v. Iqbal*, 556 U.S. 662, 678 (2009) (internal citations omitted). For purposes
19 of ruling on a Rule 12(b)(6) motion, the Court “accept[s] factual allegations in the complaint as
20 true and construe[s] the pleadings in the light most favorable to the non-moving party.” *Manzarek*
21 *v. St. Paul Fire & Marine Ins. Co.*, 519 F.3d 1025, 1031 (9th Cir. 2008).

22 However, a court need not accept as true allegations contradicted by judicially noticeable
23 facts, *Shwarz v. United States*, 234 F.3d 428, 435 (9th Cir. 2000), and a “court may look beyond
24 the plaintiff’s complaint to matters of public record” without converting the Rule 12(b)(6) motion
25 into a motion for summary judgment, *Shaw v. Hahn*, 56 F.3d 1128, 1129 n.1 (9th Cir. 1995). A
26 court is also not required to “assume the truth of legal conclusions merely because they are cast in

1 the form of factual allegations.” *Fayer v. Vaughn*, 649 F.3d 1061, 1064 (9th Cir. 2011) (per
 2 curiam) (quoting *W. Min. Council v. Watt*, 643 F.2d 618, 624 (9th Cir. 1981)). Mere “conclusory
 3 allegations of law and unwarranted inferences are insufficient to defeat a motion to dismiss.”
 4 *Adams v. Johnson*, 355 F.3d 1179, 1183 (9th Cir. 2004); accord *Iqbal*, 556 U.S. at 678.
 5 Furthermore, “a plaintiff may plead herself out of court” if she “plead[s] facts which establish that
 6 [s]he cannot prevail on h[er] . . . claim.” *Weisbuch v. Cnty. of L.A.*, 119 F.3d 778, 783 n.1 (9th Cir.
 7 1997) (internal quotation marks and citation omitted).

8 **B. Request for Judicial Notice**

9 The Court generally may not look beyond the four corners of a complaint in ruling on a
 10 Rule 12(b)(6) motion, with the exception of documents incorporated into the complaint by
 11 reference, and any relevant matters subject to judicial notice. *See Swartz v. KPMG LLP*, 476 F.3d
 12 756, 763 (9th Cir. 2007); *Lee v. City of Los Angeles*, 250 F.3d 668, 688–89 (9th Cir. 2001). Under
 13 the doctrine of incorporation by reference, the Court may consider on a Rule 12(b)(6) motion not
 14 only documents attached to the complaint, but also documents whose contents are alleged in the
 15 complaint, provided the complaint “necessarily relies” on the documents or contents thereof, the
 16 document’s authenticity is uncontested, and the document’s relevance is uncontested. *Coto*
 17 *Settlement v. Eisenberg*, 593 F.3d 1031, 1038 (9th Cir. 2010); *see Lee*, 250 F.3d at 688–89. The
 18 purpose of this rule is to “prevent plaintiffs from surviving a Rule 12(b)(6) motion by deliberately
 19 omitting documents upon which their claims are based.” *Swartz*, 476 F.3d at 763 (internal
 20 quotation marks omitted).

21 The Court also may take judicial notice of matters that are either (1) generally known
 22 within the trial court’s territorial jurisdiction or (2) capable of accurate and ready determination by
 23 resort to sources whose accuracy cannot reasonably be questioned. Fed. R. Evid. 201(b). Proper
 24 subjects of judicial notice when ruling on a motion to dismiss include legislative history reports,
 25 *see Anderson v. Holder*, 673 F.3d 1089, 1094, n.1 (9th Cir. 2012); court documents already in the
 26 public record and documents filed in other courts, *see Holder v. Holder*, 305 F.3d 854, 866 (9th

1 Cir. 2002); and publically accessible websites, *see Caldwell v. Caldwell*, 2006 WL 618511, at *4
 2 (N.D. Cal. Mar. 13, 2006); *Wible v. Aetna Life Ins. Co.*, 375 F. Supp. 2d 956, 965–66 (C.D. Cal.
 3 2005).

4 **C. Leave to Amend**

5 If the Court determines that the complaint should be dismissed, it must then decide whether
 6 to grant leave to amend. Under Rule 15(a) of the Federal Rules of Civil Procedure, leave to amend
 7 “shall be freely given when justice so requires,” bearing in mind “the underlying purpose of Rule
 8 15 . . . [is] to facilitate decision on the merits, rather than on the pleadings or technicalities.” *Lopez*
 9 *v. Smith*, 203 F.3d 1122, 1127 (9th Cir. 2000) (en banc) (internal quotation marks and citation
 10 omitted). Nonetheless, a court “may exercise its discretion to deny leave to amend due to ‘undue
 11 delay, bad faith or dilatory motive on part of the movant, repeated failure to cure deficiencies by
 12 amendments previously allowed, undue prejudice to the opposing party . . . , [and] futility of
 13 amendment.’” *Carvalho v. Equifax Info. Servs., LLC*, 629 F.3d 876, 892–93 (9th Cir. 2010)
 14 (quoting *Foman v. Davis*, 371 U.S. 178, 182 (1962)) (alterations in original).

15 **III. REQUESTS FOR JUDICIAL NOTICE**

16 In support of their opposition to Google’s Motion to Dismiss, Plaintiffs request the Court
 17 take judicial notice of (A) a declaration and a motion filed in *Sheppard v. Google, Inc., et al*, 12-
 18 CV-4022 (W.D. Ark.); (B) an excerpt of a November 30, 1985 Senate Judiciary Committee hearing
 19 regarding the ECPA; (C) an April 29, 1968 Senate Report; and (D) an order on Google’s motion to
 20 dismiss in *Marquis v. Google, Inc.*, No. 11-2808, in the Superior Court of Suffolk County,
 21 Commonwealth of Massachusetts. *See* ECF No. 51. Plaintiffs’ Exhibits B and C are legislative
 22 history reports, and Plaintiffs’ Exhibits A and D are documents filed in other courts, already part of
 23 the public record. *See Anderson*, 673 F.3d at 1094, n.1; *Holder*, 305 F.3d at 866. Google does not
 24 oppose any of these requests. The Court takes judicial notice of all four.

25 Google requests that the Court take judicial notice of (A) a copy of Google’s Terms of
 26 Service applicable to Google Apps services provided through Cable One, Inc.; (B) a copy of the

1 Google Apps Education Edition Agreement between Google and the University of Hawaii; (C) a
2 copy of the Google Apps Education Edition Agreement between Google and the University of the
3 Pacific; (D) copies of Google’s Terms of Service dated April 16, 2007 and March 1, 2012; (E)
4 copies of Google’s Privacy Policies dated August 7, 2008, March 11, 2009, October 3, 2010, and
5 March 1, 2012; (F) a copy of the Yahoo! Mail Privacy Policy from June 2013; (G) an excerpt of an
6 October 17, 1986 Senate Report regarding the ECPA; (H) a copy of a May 9, 1995 California
7 Senate Judiciary Committee analysis; and (I) a copy of an April 13, 2010 California Senate Public
8 Safety Committee analysis. *See* ECF No. 47. Plaintiffs oppose the request for judicial notice with
9 respect to items F, G, H, and I. *See* ECF No. 49.

10 The Court takes judicial notice of items A, B, C, D, and E as requested by Google and to
11 which Plaintiffs do not object because Plaintiffs rely upon and reference these documents in the
12 Complaint. *See* ECF No. 38-2 ¶¶ 102, 144, 185–86, 189, 227–28, 237–38; *Coto*, 593 F.3d at 1038.
13 The Court further takes judicial notice of items H and I because Plaintiffs “do[] not contest that
14 these are readily available public documents or challenge their authenticity.” *Zephyr v. Saxon*
15 *Mortg. Servs., Inc.*, 873 F. Supp. 2d 1223, 1226 (E.D. Cal. 2012). The Court takes judicial notice
16 of item G because it is a legislative history report for the statute at the heart of Plaintiffs’ principal
17 claim. *See id.*; *Anderson*, 673 F.3d at 1094, n.1. Finally, the Court denies Google’s request for
18 judicial notice of item F, the Yahoo! Mail Privacy Policy. The Policy is not a document “on which
19 the Complaint necessarily relies nor . . . whose relevance and authenticity are uncontested” because
20 Plaintiffs contend that the effective dates of the Yahoo! Privacy Policy are unknown. *See* ECF No.
21 49 at 2–3; *Fraley v. Facebook, Inc.*, 830 F. Supp. 2d 785, 795 (N.D. Cal. 2011).

22 Plaintiffs further raise objections to various paragraphs in the declarations supporting
23 Google’s Motion to Dismiss and to the requests for judicial notice with respect to some of the
24 exhibits attached to the declarations. *See* ECF No. 50. The Court strikes these objections pursuant
25 to Civil Local Rule 7-3(a). The Rule requires that any evidentiary objections to a motion be
26 contained within the opposition to the motion itself, but Plaintiffs filed their objections separately

1 from their opposition. *See Apple, Inc. v. Samsung Elecs. Co., Ltd.*, 2011 WL 7036077, at *3 (N.D.
2 Cal. Dec. 2, 2011).

3 **IV. MOTION TO DISMISS**

4 **A. The Wiretap Act**

5 The Wiretap Act, as amended by the ECPA, generally prohibits the interception of “wire,
6 oral, or electronic communications.” 18 U.S.C. § 2511(1); *see also Joffe v. Google, Inc.*, No. 11-
7 17483, 2013 WL 4793247, at *3 (9th Cir. Sept. 10, 2013). More specifically, the Wiretap Act
8 provides a private right of action against any person who “intentionally intercepts, endeavors to
9 intercept, or procures any other person to intercept or endeavor to intercept, any wire, oral, or
10 electronic communication.” 18 U.S.C. § 2511(1)(a); *see id.* § 2520 (providing a private right of
11 action for violations of § 2511). The Act further defines “intercept” as “the aural or other
12 acquisition of the contents of any wire, electronic, or oral communication through the use of any
13 electronic, mechanical, or other device.” *Id.* § 2510(4).

14 Plaintiffs contend that Google violated the Wiretap Act in its operation of the Gmail system
15 by intentionally intercepting the content of emails that were in transit to create profiles of Gmail
16 users and to provide targeted advertising. Google contends that Plaintiffs have not stated a claim
17 with respect to the Wiretap Act for two reasons. First, Google contends that there was no
18 interception because there was no “device.” Specifically, Google argues that its reading of any
19 emails would fall within the “ordinary course of business” exception to the definition of device.
20 ECF No. 44 at 6–13. Under that exception, “any telephone or telegraph instrument, equipment or
21 facility, or any component thereof . . . being used by a provider of wire or electronic
22 communication service in the ordinary course of its business” is not a “device,” and the use of such
23 an instrument accordingly falls outside of the definition of “intercept.” 18 U.S.C. § 2510(5)(a)(ii).
24 Second, Google contends that all Plaintiffs have consented to any interception. ECF No. 44 at 13–
25 20. Under the statute, it is not unlawful “to intercept a wire, oral, or electronic communication . . .

1 where one of the parties to the communication has given prior consent to such interception.” 18
 2 U.S.C. § 2511(2)(d).

3 **1. “Ordinary Course of Business” Exception**

4 Google first contends that it did not engage in an interception because its reading of users’
 5 emails occurred in the ordinary course of its business. ECF No. 44 at 6–13. Conversely, Plaintiffs
 6 contend that the ordinary course of business exception is narrow and applies only when an
 7 electronic communication service provider’s actions are “necessary for the routing, termination, or
 8 management of the message.” *See* ECF No. 53 at 7. The Court finds that the ordinary course of
 9 business exception is narrow. The exception offers protection from liability only where an
 10 electronic communication service provider’s interception facilitates the transmission of the
 11 communication at issue or is incidental to the transmission of such communication. Specifically,
 12 the exception would apply here only if the alleged interceptions were an instrumental part of the
 13 transmission of email. Plaintiffs have alleged, however, that Google’s interception is not an
 14 instrumental component of Google’s operation of a functioning email system. ECF No. 38-2 ¶ 97.
 15 In fact, Google’s alleged interception of email content is primarily used to create user profiles and
 16 to provide targeted advertising — neither of which is related to the transmission of emails. *See id.*
 17 ¶¶ 26–27, 33, 57, 65, 84, 95. The Court further finds that Plaintiffs’ allegations that Google
 18 violated Google’s own agreements and internal policies with regard to privacy also preclude
 19 application of the ordinary course of business exception.

20 The plain language of the Wiretap Act, 18 U.S.C. § 2510(5)(a), exempts from the definition
 21 of “device”:

22 any telephone or telegraph instrument, equipment or facility, or any component
 23 thereof,

24 (i) furnished to the subscriber or user by a provider of wire or electronic
 25 communication service in the ordinary course of its business and being used by
 26 the subscriber or user in the ordinary course of its business or furnished by such
 27 subscriber or user for connection to the facilities of such service and used in the
 28 ordinary course of its business; or

1 (ii) being used by a provider of wire or electronic communication service
2 in the ordinary course of its business, or by an investigative or law enforcement
3 officer in the ordinary course of his duties;

4 This section includes two “ordinary course of business” exceptions. The first, under subsection
5 (a)(i), is for users or subscribers of electronic communication services, while the second,
6 subsection (a)(ii), applies to the providers of electronic communication services themselves. This
7 case implicates the latter, as Google provides the electronic communication service at issue here,
8 Gmail.

9 The Sixth Circuit has found that the text of “[t]he two exceptions [is] not altogether clear.”
10 *Adams v. City of Battle Creek*, 250 F.3d 980, 982 (6th Cir. 2001). There is no dispute that
11 Google’s interception of Plaintiffs’ emails and subsequent use of the information to create user
12 profiles or to provide targeted advertising advanced Google’s business interests. But this does not
13 end the inquiry. The Court must give effect to the word “ordinary,” which limits “course of
14 business” under both exceptions. The presence of the modifier “ordinary” must mean that not
15 everything Google does in the course of its business would fall within the exception. The task the
16 Court faces at this stage is to determine whether Plaintiffs have adequately alleged that the
17 purported interceptions were not an “ordinary” part of Google’s business.

18 In the context of section 2510(5)(a)(i), courts have held, consistent with the textual
19 limitation that “ordinary” imposes on “course of business,” that not everything that a company may
20 want to do falls within the “ordinary course of business” exception. *See e.g., Watkins v. L.M. Berry*
21 *& Co.*, 704 F.2d 577, 582 (11th Cir. 1983) (“The phrase ‘in the ordinary course of business’ cannot
22 be expanded to mean anything that interests a company.”). Rather, the business reasons must be
23 “legitimate.” *See Arias v. Mut. Cent. Alarm Serv., Inc.*, 202 F.3d 553, 559 (2d Cir. 2000); *see also*
24 *Berry v. Funk*, 146 F.3d 1003, 1009 (D.C. Cir. 1998) (finding that actions are in the ordinary
25 course of business if they are “justified by a valid business purpose” or “shown to be undertaken
26 normally”).

1 This limitation, applied to electronic communication service providers in the context of
2 section 2510(5)(a)(ii), means that the electronic communication service provider engaged in the
3 alleged interception must demonstrate the interception facilitated the communication service or
4 was incidental to the functioning of the provided communication service. For example, in *Kirch v.*
5 *Embarq Management Co.*, 702 F.3d 1245 (10th Cir. 2012), which Google cites, ECF No. 44 at 9,
6 the Tenth Circuit affirmed a grant of summary judgment in favor of Embarq, an ISP, where
7 Embarq had intercepted only data incidental to its provision of the internet service. In that case,
8 Embarq had granted a third party, NebuAd, permission to conduct a technology test by acquiring
9 information about Embarq’s users so that NebuAd could provide targeted advertising to those
10 users. 702 F.3d at 1247. The Tenth Circuit held that Embarq had not violated the ECPA because
11 the ISP could not be liable for NebuAd’s interceptions. *Id.* at 1249. Further, Embarq itself did not
12 review any of the raw data that NebuAd collected. *Id.* at 1250. Rather, Embarq had no more
13 access than it otherwise would have had as an ISP. *Id.* Embarq’s ordinary course of business as an
14 ISP necessarily required that it would have access to data that was transmitted over its equipment.
15 *Id.* at 1249. The relationship between Embarq and NebuAd’s technology test did not expand the
16 universe of data to which Embarq had access beyond the data Embarq could access in its provision
17 of internet services. *Id.* at 1250. Accordingly, Embarq’s actions fell within its ordinary course of
18 business. Unlike this case, the only information to which Embarq had access was collected by
19 Embarq’s devices that provided internet services. *Id.* In contrast, here, Plaintiffs allege that there
20 are separate devices — aside from the devices related to delivery of email — that intercept users’
21 emails. ECF No. 38-2 ¶ 259(e). Considered practically, Google is more akin to NebuAd, which
22 intercepted data for the purpose of providing targeted advertising — a purpose separate and apart
23 from Embarq’s provision of internet service. *Cf. Kirch*, 702 F.3d at 1248. However, because
24 NebuAd settled with the Plaintiffs in *Kirch*, the Tenth Circuit’s opinion does not deal with
25 NebuAd’s liability. *Id.* at 1248 n. 2, 1249 (“[W]e need not address whether NebuAd intercepted
26 any of the Kirches’ electronic communications.”). The Court therefore finds that *Kirch*’s

1 discussion of Embarq’s liability cuts in favor of a narrow reading of the section 2510(5)(a)(ii)
2 exception and that *Kirch* stands only for the narrow proposition that interceptions incidental to the
3 provision of the alleged interceptor’s internet service fall within the “ordinary course of business”
4 exception.

5 *Hall v. Earthlink Network, Inc.*, 396 F.3d 500 (2d Cir. 2005), which also addresses the
6 section 2510(5)(a)(ii) exception, further suggests that this Court should narrowly read the “ordinary
7 course of business” exception. There, the Second Circuit affirmed a grant of summary judgment
8 and concluded that Earthlink did not violate the ECPA when Earthlink continued to receive and
9 store emails sent to an address that had been closed. The Second Circuit found that the plaintiff in
10 that case did not present any evidence that Earthlink’s continued receipt of emails was outside its
11 ordinary course of business. *Id.* at 505. The Court noted that Earthlink presented testimony that
12 Earthlink routinely continued to receive and store emails after an account was canceled and more
13 critically that Earthlink “did not have the ability to bounce e-mail back to senders after the
14 termination of an account.” *Id.* Accordingly, in *Hall*, the email provider’s alleged interceptions
15 were a necessary part of its ability to provide email services. In the instant case, by contrast,
16 Plaintiffs have alleged that Google could operate its Gmail system without reading the emails for
17 the purposes of targeted advertising or the creation of user profiles. ECF No. 38-2 ¶ 97. Therefore,
18 unlike *Earthlink*, the alleged interception in the instant case is not incidental to the operation of the
19 service.³

20 ³ The Court finds that *In re Google, Inc. Privacy Policy Litigation*, 2012 WL 6738343 (N.D. Cal.
21 Dec. 28, 2012), does not suggest a broader reading of the exception. Google relies on that case for
22 the proposition that as long as Google is using its own devices, Google cannot be intercepting
23 users’ information. ECF No. 44 at 9–10. Yet, the court in *Privacy Policy* explicitly noted that the
24 use of the device must be in the ordinary course of business. *See In re Google, Inc. Privacy Policy*
25 *Litigation*, 2012 WL 6738343 at *5–6. Further, unlike that case, the alleged interception in the
26 instant case occurred while the email was in transit, rather than when the material was already in
27 possession of the intended recipient. *See id.* at *6 (dismissing plaintiffs’ cause of action on the
28 basis that they “utterly fail . . . to cite any authority that supports either the notion that a provider
can intercept information already in its possession by violating limitations imposed by a privacy
policy or the inescapably plain language of the Wiretap Act that excludes from the definition of a
‘device’ a provider’s own equipment used in the ordinary course of business.”). The difference

1 In addition to the text and the case law, the statutory scheme and legislative history also
2 weigh in favor of a narrow reading of the section 2510(5)(a)(ii) exception. Specifically, a separate
3 exception to the Wiretap Act related to electronic service providers states that:

4 It shall not be unlawful under this chapter for an operator of a switchboard, or an
5 officer, employee, or agent of a provider of wire or electronic communication
6 service, whose facilities are used in the transmission of a wire or electronic
7 communication, to intercept, disclose, or use that communication in the normal
8 course of his employment while engaged in any activity which is a necessary
9 incident to the rendition of his service or to the protection of the rights or property
10 of the provider of that service, except that a provider of wire communication
11 service to the public shall not utilize service observing or random monitoring
12 *except for mechanical or service quality control checks.*

13 18 U.S.C. § 2511(2)(a)(i) (emphasis added). The statute explicitly limits the use of service
14 observing or random monitoring by electronic communication service providers to mechanical and
15 service quality control checks. *Id.* Accordingly, the statutory scheme suggests that Congress did
16 not intend to allow electronic communication service providers unlimited leeway to engage in any
17 interception that would benefit their business models, as Google contends. In fact, this statutory
18 provision would be superfluous if the ordinary course of business exception were as broad as
19 Google suggests. *See Duncan v. Walker*, 533 U.S. 167, 174 (2001) (stating that in statutory
20 interpretation, courts should “give effect, if possible, to every clause and word of a statute”).

21 The legislative history of section 2511(2)(a)(i), which Google cites, ECF No. 44 at 7, also
22 supports reading the ordinary course of business exception to require that the interception be
23 instrumental to the provision of the service. A U.S. Senate Report regarding the ECPA states that
24 “[t]he provider of electronic communications services may have to monitor a stream of
25 transmissions in order to properly route, terminate, and otherwise manage the individual messages
26 they contain. These monitoring functions, which may be necessary to the provision of an
27 electronic communication service, do not involve humans listening in on voice conversations.
28 Accordingly, they are not prohibited.” ECF No. 45-2 at 20. This suggests that Congress intended

between communications stored in the recipient’s possession and those in transit is significant for
the purposes of the statutory scheme as discussed *infra*.

1 to protect electronic communication service providers from liability when the providers were
2 monitoring communications for the purposes of ensuring that the providers could appropriately
3 route, terminate, and manage messages. Accordingly, the Court concludes that the legislative
4 history supports a narrow reading of the section 2510(5)(a)(ii) exception, under which an electronic
5 communication service provider must show some link between the alleged interceptions at issue
6 and its ability to operate the communication system. Google's broader reading of the exception
7 would conflict with Congressional intent.

8 The case law applying the "ordinary course of business" exception in the 2510(5)(a)(i)
9 context also suggests that courts have narrowly construed that phrase. For example, in *Arias v.*
10 *Mutual Central Alarm Service, Inc.*, the Second Circuit found that it was within an alarm
11 company's ordinary course of business to record all incoming and outgoing calls because
12 maintaining records of the calls was instrumental "to ensure that [the alarm company's] personnel
13 are not divulging sensitive customer information, that events are reported quickly to emergency
14 services, that customer claims regarding events are verifiable, and that the police and other
15 authorities may rely on these records in conducting any investigations." 202 F.3d at 559 (internal
16 quotation marks and alterations omitted). Similarly, the Tenth Circuit found that an employer's
17 installation of a telephone monitoring device on the phone lines in departments where employees
18 interacted with the public was within the employer's ordinary course of business because of
19 "concern by management over abusive language used by irate customers when called upon to pay
20 their bills, coupled with the possible need to give further training and supervision to employees
21 dealing with the public." *James v. Newspaper Agency Corp.*, 591 F.2d 579, 581 (10th Cir. 1979).

22 The narrow construction of "ordinary course of business" is most evident in section
23 2510(5)(a)(i) cases where an employer has listened in on employees' phone calls in the workplace.
24 See *United States v. Murdock*, 63 F.3d 1391, 1396 (6th Cir. 1995) (noting that "[a] substantial body
25 of law has developed on the subject of ordinary course of business in the employment field where
26 employees have sued their employers" and that "[t]hese cases have narrowly construed the phrase

1 ‘ordinary course of business’”); *Watkins*, 704 F.2d at 582. These cases suggest that an employer’s
2 eavesdropping on an employee’s phone call is only permissible where the employer has given
3 notice to the employee. *See Adams*, 250 F.3d at 984 (finding that the exception generally requires
4 that the use be “(1) for a legitimate business purpose, (2) routine, and (3) with notice”). Further,
5 these cases have suggested that an employer may only listen to an employee’s phone call for the
6 narrow purpose of determining whether a call is for personal or business purposes. In *Watkins*, for
7 example, the court held that an employer “was obliged to cease listening as soon as she had
8 determined that the call was personal, regardless of the contents of the legitimately heard
9 conversation.” 704 F.2d at 584. *Watkins* concerned a situation in which an employer listened in on
10 an employee’s personal phone call wherein the employee discussed a job interview. The Eleventh
11 Circuit reversed a grant of summary judgment in favor of the employer notwithstanding the fact
12 that the interception concerned a conversation that was “obviously of interest to the employer.” *Id.*
13 at 583–84.

14 These cases suggest a narrow reading of “ordinary course of business” under which there
15 must be some nexus between the need to engage in the alleged interception and the subscriber’s
16 ultimate business, that is, the ability to provide the underlying service or good. In the instant
17 matter, Plaintiffs explicitly allege that there is no comparable nexus between Google’s
18 interceptions and its ability to provide the electronic communication service at issue in this case,
19 email. Specifically, in their Complaint, Plaintiffs state that Google’s interceptions are “for
20 [Google’s] own benefit in other Google services unrelated to the service of email or the particular
21 user.” ECF No. 38-2 ¶ 97.

22 In light of the statutory text, case law, statutory scheme, and legislative history concerning
23 the ordinary course of business exception, the Court finds that the section 2510(5)(a)(ii) exception
24 is narrow and designed only to protect electronic communication service providers against a
25 finding of liability under the Wiretap Act where the interception facilitated or was incidental to
26

1 provision of the electronic communication service at issue.⁴ Plaintiffs have plausibly alleged that
2 Google’s reading of their emails was not within this narrow ordinary course of its business.
3 Specifically, Plaintiffs allege that Google intercepts emails for the purposes of creating user
4 profiles and delivering targeted advertising, which are not instrumental to Google’s ability to
5 transmit emails. The Consolidated Complaint alleges that “Google uses the content of the email
6 messages [Google intercepts] and the derivative data it creates for its own benefit in other Google
7 services unrelated to the service of email or the particular user.” ECF No. 38-2 ¶¶ 97, 259(g).
8 Plaintiffs support their assertion by suggesting that Google’s interceptions of emails for targeting
9 advertising and creating user profiles occurred independently from the rest of the email-delivery
10 system. In fact, according to the Consolidated Complaint, the Gmail system has always had
11 separate processes for spam filtering, antivirus protections, spell checking, language detection, and
12 sorting than the devices that perform alleged interceptions that are challenged in this case. *Id.* ¶¶ 5,
13 200, 259(e). As such, the alleged interception of emails at issue here is both physically and
14 purposively unrelated to Google’s provision of email services. *Id.* ¶¶ 74, 259(g). Google’s alleged
15 interceptions are neither instrumental to the provision of email services, nor are they an incidental
16 effect of providing these services. The Court therefore finds that Plaintiffs have plausibly alleged
17 that the interceptions fall outside Google’s ordinary course of business.

18 Furthermore, the D.C. Circuit has held in a section 2510(5)(a)(i) case that a defendant’s
19 actions may fall outside the “ordinary course of business” exception when the defendant violates its
20 own internal policies. *See Berry*, 146 F.3d at 1010. In *Berry*, the court reversed a district court’s
21 grant of summary judgment in favor of the government on “ordinary course of business” grounds
22 in part because the interception violated internal policies. That case concerned a Wiretap Act claim

23 ⁴ The Court does not find persuasive Google’s slippery slope contention that a narrow
24 interpretation of the ordinary course of business exception will make it impossible for electronic
25 communication service providers to provide basic features, such as email searches or spam control.
26 ECF No. 44 at 12–13. Some of these may fall within a narrow definition of “ordinary course of
business” because they are instrumental to the provision of email service. Further, a service
provider can seek consent to provide features beyond those linked to the provision of the service.

1 brought by a senior State Department officer against State Department Operations Center Watch
2 Officers for monitoring the officer’s phone call with another high-ranking officer. *Id.* at 1005. The
3 D.C. Circuit noted that the “Operations Center Manual in effect at the time of these conversations
4 cautioned that calls between Senior Department Officials . . . ‘should not be monitored unless they
5 so request.’” *Id.* at 1006. The court held that the “government’s position [that this monitoring was
6 within its ordinary course of business] is fatally undermined by the Operations Center guidelines
7 which clearly indicate the norm of behavior the Watch Officers were to follow and which must be
8 regarded as the ordinary course of business for the Center.” *Id.* at 1009–10.

9 The Court finds that the reasoning of the D.C. Circuit applies equally in the section
10 2510(5)(a)(ii) context. Here, Plaintiffs allege that Google has violated its own policies and
11 therefore is acting outside the ordinary course of business. Specifically, Plaintiffs allege that
12 Google’s Privacy Policies explicitly limit the information that Google may collect to an
13 enumerated list of items, and that this list does not include content of emails. ECF No. 38-2 ¶¶
14 187–91. Plaintiffs point to the language of the Privacy Policy that states that Google “may collect
15 the following types of information” and then lists (1) information provided by the user (such as
16 personal information submitted on the sign-up page), (2) information derived from cookies, (3) log
17 information, (4) user communications to Google, (5) personal information provided by affiliated
18 Google services and sites, (6) information from third party applications, (7) location data, and (8)
19 unique application numbers from Google’s toolbar. *Id.* ¶ 187; ECF No. 46-7. Plaintiffs further
20 note that the updated Privacy Policy also stated that Google “collected information in two ways”:
21 “(1) information the user gives to Google—the user’s personal information; and, (2) information
22 Google obtains from the user’s use of Google services, wherein Google lists: (a) the user’s device
23 information; (b) the user’s log information; (c) the user’s location information; (d) the user’s
24 unique application number; (e) information stored locally on the user’s device; and, (e) [sic]
25 information derived from cookies placed on a user’s device.” ECF No. 38-2 ¶ 189; ECF No. 46-
26 10. Because content of emails between users or between users and non-users was not part of either

1 list, Plaintiffs allege that Google “violates the express limitations of its Privacy Policies.” *Id.* ¶¶
 2 191, 195. The Court need not determine at this stage whether Plaintiffs will ultimately be able to
 3 prove that the Privacy Policies were intended to comprehensively list the information Google may
 4 collect. Rather, Plaintiffs’ plausible allegations that the Privacy Policies were exhaustive are
 5 sufficient. Because Plaintiffs have alleged that Google exceeded the scope of its own Privacy
 6 Policy, the section 2510(5)(a)(ii) exception cannot apply.

7 Accordingly, the Court DENIES Google’s Motion to Dismiss based on the section
 8 2510(5)(a)(ii) exception.⁵

9 2. Consent

10 Google’s second contention with respect to Plaintiffs’ Wiretap Act claim is that all
 11 Plaintiffs consented to any interception of emails in question in the instant case. Specifically,
 12 Google contends that by agreeing to its Terms of Service and Privacy Policies, all Gmail users
 13 have consented to Google reading their emails. ECF No. 44 at 14–16. Google further suggests that
 14 even though non-Gmail users have not agreed to Google’s Terms of Service or Privacy Policies, all
 15 non-Gmail users impliedly consent to Google’s interception when non-Gmail users send an email
 16 to or receive an email from a Gmail user. *Id.* at 19–21.

17 If either party to a communication consents to its interception, then there is no violation of
 18 the Wiretap Act. 18 U.S.C. § 2511(2)(d).⁶ Consent to an interception can be explicit or implied,
 19 but any consent must be actual. *See United States v. Van Poyck*, 77 F.3d 285, 292 (9th Cir. 1996);

20 ⁵ The Court notes that it is not the first court to reject Google’s ordinary course of business
 21 exception theory on a motion to dismiss a challenge to the operation of Gmail. A federal district
 22 court in Texas ruled that it could not decide the question of ordinary course of business at the
 23 motion to dismiss phase. *See Dunbar v. Google, Inc.*, No. 10-CV-00194-MHS, ECF No. 61 (E.D.
 24 Tex. May 23, 2011). A state court in Massachusetts also rejected a similar claim under state law.
 25 *Marquis v. Google, Inc.*, No. 11-2808-BLSI (Mass Super. Ct. Jan. 17, 2012).

26 ⁶ However, to establish a consent defense under the state laws at issue in this case, both parties —
 27 the sender and the recipient of the communication — must consent to the alleged interception. *See*
 28 Fla. Stat. § 934.03(2)(d); Md. Code, Cts. & Jud. Proc. § 10-402(c)(3); 18 Pa. Cons. Stat. § 5704(4).
 Because the Court finds that no party has consented to any of the interceptions at issue in this case,
 the difference between the federal law’s one-party consent regime and the state laws’ two-party
 consent regimes is not relevant at this stage.

1 *U.S. v. Amen*, 831 F.2d 373, 378 (2d Cir. 1987); *U.S. v. Corona-Chavez*, 328 F.3d 974, 978 (8th
2 Cir. 2003). Courts have cautioned that implied consent applies only in a narrow set of cases. *See*
3 *Watkins*, 704 F.2d at 581 (holding that consent should not be “cavalierly implied”); *In re*
4 *Pharmatak*, 329 F.3d at 20. The critical question with respect to implied consent is whether the
5 parties whose communications were intercepted had adequate notice of the interception. *Berry*,
6 146 F.3d at 1011. That the person communicating knows that the interceptor has the *capacity* to
7 monitor the communication is insufficient to establish implied consent. *Id.* Moreover, consent is
8 not an all-or-nothing proposition. Rather, “[a] party may consent to the interception of only part of
9 a communication or to the interception of only a subset of its communications.” *In re*
10 *Pharmatrack, Inc.*, 329 F.3d at 19.

11 In its Motion to Dismiss, Google marshals both explicit and implied theories of consent.
12 Google contends that by agreeing to Google’s Terms of Service and Privacy Policies, Plaintiffs
13 who are Gmail users expressly consented to the interception of their emails. ECF No. 44 at 14–16.
14 Google further contends that because of the way that email operates, even non-Gmail users knew
15 that their emails would be intercepted, and accordingly that non-Gmail users impliedly consented
16 to the interception. *Id.* at 19–20. Therefore, Google argues that in all communications, both
17 parties — regardless of whether they are Gmail users — have consented to the reading of emails.
18 *Id.* at 13–14. The Court rejects Google’s contentions with respect to both explicit and implied
19 consent. Rather, the Court finds that it cannot conclude that any party — Gmail users or non-
20 Gmail users — has consented to Google’s reading of email for the purposes of creating user
21 profiles or providing targeted advertising.

22 Google points to its Terms of Service and Privacy Policies, to which all Gmail and Google
23 Apps users agreed, to contend that these users explicitly consented to the interceptions at issue.
24 The Court finds, however, that those policies did not explicitly notify Plaintiffs that Google would
25 intercept users’ emails for the purposes of creating user profiles or providing targeted advertising.

1 Section 8 of the Terms of Service that were in effect from April 16, 2007, to March 1, 2012,
2 stated that “Google reserves the right (but shall have no obligation) to pre-screen, review, flag,
3 filter, modify, refuse or remove any or all Content from any Service.”⁷ ECF No. 46-5 at 4. This
4 sentence was followed by a description of steps users could take to avoid sexual and objectionable
5 material. *Id.* (“For some of the Services, Google may provide tools to filter out explicit sexual
6 content.”). Later, section 17 of the Terms of Service stated that “advertisements may be targeted to
7 the content of information stored on the Services, queries made through the Services or other
8 information.” *Id.* at 8.

9 The Court finds that Gmail users’ acceptance of these statements does not establish explicit
10 consent. Section 8 of the Terms of Service suggests that content may be intercepted under a
11 different set of circumstances for a different purpose — to exclude objectionable content, such as
12 sexual material. This does not suggest to the user that Google would intercept emails for the
13 purposes of creating user profiles or providing targeted advertising. *Watkins*, 704 F.2d at 582
14 (“[C]onsent within the meaning of section 2511(2)(d) is not necessarily an all or nothing
15 proposition; it can be limited. It is the task of the trier of fact to determine the scope of the consent
16 and to decide whether and to what extent the interception exceeded that consent.”); *In re*
17 *Pharmatrack, Inc.*, 329 F.3d at 19 (“Thus, a reviewing court must inquire into the dimensions of
18 the consent and then ascertain whether the interception exceeded those boundaries.”) (internal
19 quotation marks omitted). Therefore, to the extent that section 8 of the Terms of Service
20 establishes consent, it does so only for the purpose of interceptions to eliminate objectionable
21 content. The Consolidated Complaint suggests, however, that Gmail’s interceptions for the
22 purposes of targeted advertising and creation of user profiles was separate from screening for any
23 objectionable content. *See* ECF No. 38-2 ¶¶ 5, 200. Because the two processes were allegedly
24 separate, consent to one does not equate to consent to the other.

25 _____
26 ⁷ It is undisputed that the term “Service” throughout Google’s Terms of Service includes Gmail.

1 Section 17 of the Terms of Service — which states that Google’s “advertisements may be
2 targeted to the content of information stored on the Services, queries made through the Services or
3 other information” — is defective in demonstrating consent for a different reason: it demonstrates
4 only that Google has the *capacity* to intercept communications, not that it will. *Berry*, 146 F.3d at
5 1011 (holding that knowledge of defendant’s capacity to monitor is insufficient to establish
6 consent). Moreover, the language suggests only that Google’s advertisements were based on
7 information “stored on the Services” or “queries made through the Services” — not information in
8 transit via email. Plaintiffs here allege that Google violates the Wiretap Act, which explicitly
9 protects communications in transit, as distinguished from communications that are stored.
10 Furthermore, providing targeted advertising is only one of the alleged reasons for the interceptions
11 at issue in this case. Plaintiffs also allege that Google intercepted emails for the purposes of
12 creating user profiles. *See* ECF No. 38-2 ¶ 95. Section 17, to the extent that it suggests
13 interceptions, only does so for the purposes of providing advertising, not creating user profiles.
14 Accordingly, the Court finds that neither section of the Terms of Service establishes consent.

15 The Privacy Policies in effect from August 8, 2008, to October 3, 2010, to which all Gmail
16 users agreed and upon which Google now relies, do not clarify Google’s role in intercepting
17 communications between its users. The Policies stated that Google may collect “[i]nformation you
18 provide, [c]ookies[,] [l]og information[,] [u]ser communications to Google[,] [a]ffiliated sites,
19 [l]inks[,] [and] [o]ther sites.” *See* ECF No. 46-7 at 2–3. Google described that it used such
20 information for the purposes of “[p]roviding our services to users, including the display of
21 customized content and advertising.” *Id.* at 3. In 2010, Google later updated the Policy to state
22 that the collected information would be used to “[p]rovide, maintain, protect, and improve our
23 services (including advertising services) and develop new services.” *See* ECF No. 46-9 at 3.
24 Nothing in the Policies suggests that Google intercepts email communication in transit between
25 users, and in fact, the policies obscure Google’s intent to engage in such interceptions. The
26 Privacy Policies explicitly state that Google collects “user communications . . . to Google.” *See*

1 ECF No. 46-7 at 3 (emphasis added). This could mislead users into believing that user
2 communications to each other or to nonusers were not intercepted and used to target advertising or
3 create user profiles. As such, these Privacy Policies do not demonstrate explicit consent, and in
4 fact suggest the opposite.

5 After March 1, 2012, Google modified its Terms of Service and Privacy Policy. The new
6 policies are no clearer than their predecessors in establishing consent. The relevant part of the new
7 Terms of Service state that when users upload content to Google, they “give Google (and those
8 [Google] work[s] with) a worldwide license to use . . . , create derivative works (such as those
9 resulting from translations, adaptations or other changes we make so that your content works better
10 with our Services), . . . and distribute such content.” See ECF No. 46-6 at 3. The Terms of Service
11 cite the new Privacy Policy, in which Google states to users that Google “may collect information
12 about the services that you use and how you use them, like when you visit a website that uses our
13 advertising services or you view and interact with our ads and content. This information includes:
14 [d]evice information[,] [l]og information[,] [l]ocation information[,] [u]nique application
15 numbers[,] [l]ocal storage[,] [c]ookies[,] and anonymous identifiers.” ECF No. 46-10 at 3. The
16 Privacy Policy further states that Google “use[s] the information [it] collect[s] from all [its]
17 services to provide, maintain, protect and improve them, to develop new ones, and to protect
18 Google and [its] users. [Google] also use[s] this information to offer you tailored content — like
19 giving you more relevant search results and ads.” See ECF No. 46-10 at 3. These new policies do
20 not specifically mention the content of users’ emails to each other or to or from non-users; these
21 new policies are not broad enough to encompass such interceptions. Furthermore, the policies do
22 not put users on notice that their emails are intercepted to create user profiles. The Court therefore
23 finds that a reasonable Gmail user who read the Privacy Policies would not have necessarily
24 understood that her emails were being intercepted to create user profiles or to provide targeted
25 advertisements. Accordingly, the Court finds that it cannot conclude at this phase that the new
26 policies demonstrate that Gmail user Plaintiffs consented to the interceptions.

1 Finally, Google contends that non-Gmail users — email users who do not have a Gmail
2 account and who did not accept Gmail’s Terms of Service or Privacy Policies — nevertheless
3 impliedly consented to Google’s interception of their emails to and from Gmail users, and to
4 Google’s use of such emails to create user profiles and to provide targeted advertising. ECF No.
5 44 at 19–20. Google’s theory is that all email users understand and accept the fact that email is
6 automatically processed. *Id.* However, the cases Google cites for this far-reaching proposition
7 hold only that the sender of an email consents to the intended recipients’ recording of the email —
8 not, as has been alleged here, interception by a third-party service provider. *See State v. Townsend,*
9 *57 P.3d 255, 260 (Wash. 2002)* (finding consent and therefore no violation of Washington’s
10 privacy act when email and instant message communications sent to an undercover police officer
11 were used against criminal defendant); *State v. Lott*, 879 A.2d 1167, 1172 (N.H. 2005) (same under
12 New Hampshire law); *Commonwealth v. Proetto*, 771 A.2d 823, 829 (Pa. Super. Ct. 2001) (holding
13 that the Pennsylvania anti-wiretapping law was not violated when the recipient forwarded emails
14 and chat messages to the police). Google has cited no case that stands for the proposition that users
15 who send emails impliedly consent to interceptions and use of their communications by third
16 parties other than the intended recipient of the email. Nor has Google cited anything that suggests
17 that by doing nothing more than receiving emails from a Gmail user, non-Gmail users have
18 consented to the interception of those communications. Accepting Google’s theory of implied
19 consent — that by merely sending emails to or receiving emails from a Gmail user, a non-Gmail
20 user has consented to Google’s interception of such emails for any purposes — would eviscerate
21 the rule against interception. *See Watkins*, 704 F.2d at 581 (“It would thwart th[e] policy [of
22 protecting privacy] if consent could routinely be implied from circumstances.”).⁸ The Court does

23 ⁸ In their briefs, the parties dispute whether members of the putative class of Gmail users who are
24 minors consented to the interceptions. Google contends that minors are bound by the Terms of
25 Service and Privacy Policies. ECF No. 44 at 16–17. Google argues that the Children’s Online
26 Privacy Protection Act, 15 U.S.C. §§ 6501–08, preempts any state law that would have rendered
the minors’ consent ineffective. The Court need not reach the issue of whether minors are bound
by the Terms of Service or the Privacy Policies because the Court concludes that even if the minors

1 not find that non-Gmail users who are not subject to Google’s Privacy Policies or Terms of Service
2 have impliedly consented to Google’s interception of their emails to Gmail users.

3 Because Plaintiffs have adequately alleged that they have not explicitly or implicitly
4 consented to Google’s interceptions, the Court DENIES Google’s Motion to Dismiss on the basis
5 of consent.⁹

6 **B. CIPA**

7 CIPA, Cal. Penal Code § 630, *et seq.*, California’s anti-wiretapping and anti-eavesdropping
8 statute, prohibits unauthorized interceptions of communications in order “to protect the right of
9 privacy.” Cal. Penal Code § 630. The California Legislature enacted CIPA in 1967 in response to
10 “advances in science and technology [that] have led to the development of new devices and
11 techniques for the purpose of eavesdropping upon private communications.” *Id.*

12 Section 631 prohibits wiretapping or “any other unauthorized connection” with a “wire,
13 line, cable, or instrument.” *See* Cal. Penal Code § 631(a). The California Supreme Court has held
14 that section 631 protects against three distinct types of harms: “intentional wiretapping, willfully
15 attempting to learn the contents or meaning of a communication in transit over a wire, and
16 attempting to use or communicate information obtained as a result of engaging in either of the
17 previous two activities.” *Tavernetti v. Superior Court*, 583 P.2d 737, 741 (Cal. 1978). Section
18 632 prohibits unauthorized electronic eavesdropping on confidential conversations. *See* Cal. Penal
19 Code § 632(a). To state a claim under section 632, a plaintiff must allege an electronic recording
20

21
22 are subject to these agreements, the agreements did not establish consent. Similarly, Google
23 contends that Google Apps users are also bound by the Terms of Service and Privacy Policies even
24 though they were required by their educational institutions or ISPs to use Gmail. ECF No. 44 at
25 17–18. Again, because the Court concludes that the agreements did not establish consent, the
26 Court need not reach the issue of whether Google Apps users are bound by the agreements.

⁹ Other courts have also rejected Google’s consent defense against state and federal anti-
wiretapping challenges to the operation of Gmail. *See Dunbar v. Google, Inc.*, No. 10-cv-00194-
MHS, ECF No. 61 (E.D. Tex. May 23, 2011); *Marquis v. Google, Inc.*, No. 11-2808-BLSI (Mass
Super. Ct. Jan. 17, 2012).

1 of or eavesdropping on a confidential communication, and that not all parties consented to the
2 eavesdropping. *Flanagan v. Flanagan*, 41 P.3d 575, 577 (Cal. 2002).

3 CIPA also contains a public utility exemption, which applies to claims under both sections
4 631 and 632. Cal. Penal Code §§ 631(b), 632(e). Neither section applies “to any public utility
5 engaged in the business of providing communications services and facilities, or to the officers,
6 employees, or agents thereof, where the acts otherwise prohibited by this section are for the
7 purpose of construction, maintenance, conduct or operation of the services and facilities of the
8 public utility.” Cal. Penal Code §§ 631(b), 632(e).

9 Plaintiffs allege violations of both section 631 and section 632. *See* ECF No. 38-2 ¶ 321.
10 Google moves to dismiss on five bases. *See* ECF No. 44 at 23–24, 27–28. Google contends that
11 Plaintiffs lack standing to allege such violations and that the California law should not apply due to
12 choice of law principles. *See id.* Google also moves to dismiss Plaintiffs’ claims on substantive
13 bases, contending that neither section 631 nor section 632 applies to email and that the public
14 utility exemption applies. *See* ECF No. 44 at 21–23, ECF No. 56 at 14–15. Finally, Google moves
15 to dismiss Plaintiffs’ section 632 claim because the communications at issue in this case were not
16 confidential as defined by that section and because that section is preempted by the ECPA. *See*
17 ECF No. 44 at 25–27.

18 1. Standing

19 Google first contends that Plaintiffs lack standing under Article III to assert a CIPA claim.
20 A federal court must ask whether a plaintiff has suffered sufficient injury to satisfy the “case or
21 controversy” requirement of Article III of the U.S. Constitution. ECF No. 44 at 23–24. To satisfy
22 Article III standing, a plaintiff must allege: (1) injury-in-fact that is concrete and particularized, as
23 well as actual or imminent; (2) wherein injury is fairly traceable to the challenged action of the
24 defendant; and (3) it is likely (not merely speculative) that injury will be redressed by a favorable
25 decision. *Friends of the Earth, Inc. v. Laidlaw Envtl. Servs. (TOC), Inc.*, 528 U.S. 167, 180–81
26 (2000); *Lujan v. Defenders of Wildlife*, 504 U.S. 555, 560–61 (1992). A suit brought by a plaintiff

1 without Article III standing is not a “case or controversy,” and an Article III federal court therefore
2 lacks subject matter jurisdiction over the suit.

3 Google’s contention is that Plaintiffs have not suffered the “injury” required by Article III
4 to confer standing. ECF No. 44 at 24. Under Ninth Circuit precedent, the injury required by
5 Article III may exist by virtue of “statutes creating legal rights, the invasion of which creates
6 standing.” See *Edwards v. First Am. Fin. Corp.*, 610 F.3d 514, 517 (9th Cir. 2010) (quoting *Warth*
7 *v. Seldin*, 422 U.S. 490, 500 (1975)). In such cases, the “standing question . . . is whether the
8 constitutional or statutory provision on which the claim rests properly can be understood as
9 granting persons in the plaintiff’s position a right to judicial relief.” *Id.* (quoting *Warth*, 422 U.S.
10 at 500). In *Edwards*, the Ninth Circuit has held that the Real Estate Settlement Procedures Act
11 (“RESPA”) conferred standing to a homeowner who sought to challenge the kickback relationship
12 between the title insurer and title agency despite the fact that the homeowner suffered no
13 independent injury, through, for example, overpayment. *Id.* The court there held that the structure
14 of RESPA was such that independent injury was not needed; a plaintiff’s showing that the
15 defendant’s conduct violated the statute was sufficient to confer standing. *Id.*¹⁰

16 Applying the Ninth Circuit’s decision in *Edwards*, courts in this district have found that
17 allegations of a Wiretap Act violation are sufficient to establish standing. In *In re Facebook*
18 *Privacy Litigation*, 791 F. Supp. 2d 705, 712 (N.D. Cal. 2011), for example, the court held that the
19 “Wiretap Act provides that any person whose electronic communication is ‘intercepted, disclosed,
20 or intentionally used’ in violation of the Act may in a civil action recover from the entity which
21 engaged in that violation.” Accordingly, the court found that where the plaintiffs had alleged that

22 ¹⁰ The United States Supreme Court granted a petition for a writ of certiorari in *Edwards* on the
23 question of whether statutory injury alone could confer standing under Article III even though the
24 Courts of Appeal that had considered the question had unanimously concluded that allegations of
25 RESPA violations alone sufficed for standing. See *First Am. Fin. Corp. v. Edwards*, 131 S. Ct.
26 3022 (2011). After oral argument, however, the Supreme Court dismissed the writ as
improvidently granted. See *First Am. Fin. Corp. v. Edwards*, 132 S. Ct. 2536 (2012). This left in
place the Ninth Circuit’s decision in *Edwards*, which remains binding authority that this Court
must apply, as it does here.

1 their communications had been intercepted, they “alleged facts sufficient to establish that they have
2 suffered the injury required for standing under Article III.” *Id.* at 712; *see also In re iPhone*
3 *Application Litig.*, 844 F. Supp. 2d 1040, 1055 (N.D. Cal. 2012) (“[A] violation of the Wiretap Act
4 . . . may serve as a concrete injury for the purposes of Article III injury analysis.”); *In re Google,*
5 *Inc. Privacy Policy Litig.*, 2012 WL 6738343 (N.D. Cal. Dec. 28, 2012) (“[If viable], Plaintiffs’
6 Wiretap Act claim might help [show standing], [because] a violation of the rights provided under
7 the statute may be sufficient by itself to confer standing.”)

8 The reasoning of these cases that find standing when there is an allegation of a Wiretap Act
9 violation applies equally to CIPA. Like the Wiretap Act, CIPA creates a private right of action
10 when a defendant engages in wiretapping or eavesdropping. *Compare* 18 U.S.C. § 2520(a)
11 (“[A]ny person whose wire, oral, or electronic communication is intercepted, disclosed, or
12 intentionally used in violation of this chapter may in a civil action recover from the person or
13 entity, other than the United States, which engaged in that violation), *with* Cal. Penal Code
14 § 637.2(a) (“Any person who has been injured by a violation of this chapter may bring an action
15 against the person who committed the violation.”). Further, like the Wiretap Act, CIPA authorizes
16 an award of statutory damages any time a defendant violates the provisions of the statute without
17 any need to show actual damages. *Compare* 18 U.S.C. § 2520(c) (authorizing statutory damages),
18 *with* Cal. Penal Code § 637.2(a)(1) (same) *and* Cal. Penal Code § 637.2(c) (“It is not a necessary
19 prerequisite to an action pursuant to this section that the plaintiff has suffered, or be threatened
20 with, actual damages.”). Therefore, the Court finds that the allegation of a violation of CIPA, like
21 an allegation of the violation of the Wiretap Act, is sufficient to confer standing without any
22 independent allegation of injury. Like both RESPA and the Wiretap Act, therefore, CIPA creates a
23 statutory right the violation of which confers standing on a plaintiff.

24 Google relies exclusively on the differences in statutory text between CIPA and the Wiretap
25 Act to contend that CIPA requires an independent allegation of injury even where the Wiretap Act
26 does not. Specifically, Google notes that the provision of CIPA that creates a cause of action states

1 that, “[a]ny person who *has been injured* by a violation of this chapter may bring an action against
2 the person who committed the violation.” Cal. Penal Code § 637.2(a) (emphasis added). Google’s
3 contention is that the word “injured” means that Plaintiffs must show some injury independent of
4 the invasion of their statutory rights under CIPA. Google cites no authority for the proposition that
5 section 637.2 requires independent injury or the proposition that the word “injured” triggers an
6 obligation to demonstrate independent injury for the purposes of Article III standing. The
7 California case law on CIPA cuts against Google’s contention that “injured” requires independent
8 injury. As the California Court of Appeals has stated, “Section 637.2 is fairly read as establishing
9 that no violation of the Privacy Act [CIPA] is to go unpunished. Any invasion of privacy involves
10 an affront to human dignity which the Legislature could conclude is worth at least \$3,000. The
11 right to recover this statutory minimum accrued at the moment the Privacy Act [CIPA] was
12 violated.” *Friddle v. Epstein*, 21 Cal. Rptr. 85, 92 (Cal Ct. App. 1993); *see also id.* (“Plaintiff
13 invaded defendants’ privacy and violated the Privacy Act [CIPA] at the moment he began making
14 his secret recording. No subsequent action or inaction is of consequence to this conclusion.”);
15 *accord Ribas v. Clark*, 38 Cal. 3d 355, 365 (Cal. 1985) (“In view of the manifest legislative
16 purpose to accord every citizen’s privacy the utmost sanctity, section 637.2 was intended to
17 provide those who suffer an infringement of this aspect of their personal liberty a means of
18 vindicating their right.”).

19 Accordingly, the Court finds that CIPA and the Wiretap Act are not distinguishable for the
20 purposes of standing. Because courts have, under existing Ninth Circuit authority, consistently
21 held that the invasion of rights under the Wiretap Act is sufficient for Article III standing, this
22 Court concludes that the same is true of CIPA. All Plaintiffs need allege is an invasion of statutory
23 CIPA rights to survive a motion to dismiss on standing grounds. There is no dispute that they have
24 done so here. The Court therefore DENIES Google’s Motion to Dismiss the CIPA claims on
25 standing grounds.

2. Choice of Law

Google contends that under choice of law principles, California law should not apply and that the Court should accordingly dismiss Plaintiffs' California claims. ECF No. 44 at 27–30. Plaintiffs contend that the choice of law analysis should wait for later stages of the proceedings. ECF No. 53 at 28. As set forth below, the choice of law inquiry raises complicated, fact-intensive questions better answered at later stages of the litigation. Therefore, the Court DENIES the Motion to Dismiss on choice of law grounds.

To determine which state's law should apply, "[a] federal court . . . must look to the forum state's choice of law rules to determine the controlling substantive law." *Mazza v. American Honda Motor Co., Inc.*, 666 F.3d 581, 589 (9th Cir. 2012) (internal quotation marks omitted). Under California law, class action plaintiffs have the burden to "show that California has sufficient contact or sufficient aggregation of contacts to the claims of each class member." *Id.* at 589–90 (internal quotation marks omitted). If this showing is made, "the burden shifts to the other side to demonstrate that foreign law, rather than California law, should apply to class claims." *Id.* at 590.

"California courts apply the so-called governmental interest analysis" to determine whether California law should be applied on a class-wide basis." *Kearney v. Salomon Smith Barney, Inc.*, 137 P.3d 914, 917 (Cal. 2006). Under this three-part test: "[1] the court determines whether the relevant law of each of the potentially affected jurisdictions with regard to the particular issue in question is the same or different . . . [; 2] if there is a difference, the court examines each jurisdiction's interest in the application of its own law under the circumstances of the particular case to determine whether a true conflict exists . . . [; and 3] if the court finds there is a true conflict, it carefully evaluates and compares the nature and strength of the interest of each jurisdiction in the application of its own law . . . and then ultimately applies the law of the state whose interest would be more impaired if its law were not applied." *Mazza*, 666 F.3d at 590 (quoting *McCann v. Foster Wheeler, LLC*, 225 P.3d 517, 527 (Cal. 2010)).

1 The Court finds that Plaintiffs have established that their claims are sufficiently related to
2 California to trigger application of the three-part test. The Ninth Circuit has held that sufficient
3 aggregate contacts with California are established in a class action when a defendant's corporate
4 headquarters is located in the state, advertising materials pertaining to representations the company
5 made to class members are created in the state, and one fifth of the class is located in California.
6 *Mazza*, 666 F.3d at 590. In this case, as Plaintiffs allege, Google is located in California, it
7 developed and implemented the practices at issue in this action in California, and one or more of
8 the physical interceptions at the heart of Plaintiffs' claims occurred in California. ECF No. 38-2 ¶
9 290 ("Google's acts in violation of CIPA occurred in the State of California Google's
10 implementation of its business decisions, practices, and standard ongoing policies which violate
11 CIPA took place in the State of California. Google profited in the State of California"); ECF No.
12 53 at 29. In short, California is the epicenter of the practices at issue in this case for all Plaintiffs.
13 Therefore, the Court finds that Plaintiffs have shown that "California has a constitutionally
14 sufficient aggregation of contacts to the claims of each putative class member." *Mazza*, 666 F.3d
15 at 590.

16 Because the Court finds sufficient aggregate contacts, it turns to the first of the three-part
17 inquiry to determine whether California law or the law of another state should apply to the class
18 claims. The Court must determine whether there is a material conflict between the laws of
19 California and those of the Plaintiffs' home states. Google contends that there is a conflict because
20 Alabama and Maryland law are narrower with respect to scope of liability, enforcement
21 mechanisms, and available remedies. ECF No. 44 at 28.

22 The Court cannot, at this stage, determine whether there are differences with respect to the
23 scope of liability. Google correctly contends that under Alabama and Maryland's law, one party's
24 consent is sufficient to negate an interception, while under California law, both parties must
25 consent. *Id.* Yet, it is not clear whether this difference in the scope of liability is material, that is
26 whether, it "make[s] a difference in this litigation." *Mazza*, 666 F.3d at 590. This is because

1 Plaintiffs contend that neither party has consented, while Google contends that all parties have
 2 consented. ECF No. 38-2 ¶ 102–97, ECF No. 44 at 13–14. Accordingly, on either party’s theory
 3 of liability, the difference in state law with respect to the consent standard would not be a material
 4 difference.

5 Therefore, the Court finds that it cannot conduct a meaningful choice of law analysis, such
 6 as that contemplated by *Mazza*, at this early stage of the litigation where the issues of contention
 7 are still in flux.¹¹ As other courts have noted, the rigorous choice of law analysis required by
 8 *Mazza* cannot be conducted at the motion to dismiss stage. *See Clancy v. The Bromley Tea Co.*,
 9 2013 WL 4081632 (N.D. Cal. Aug. 9, 2013) (“Such a detailed choice-of-law analysis is not
 10 appropriate at [the motion for judgment on the pleadings] stage of the litigation. Rather, such a
 11 fact-heavy inquiry should occur during the class certification stage, after discovery.”); *In re Clorox*
 12 *Consumer Litig.*, 894 F. Supp. 2d 1224, 1237 (N.D. Cal. 2012) (“Significantly, *Mazza* was decided
 13 on a motion for class certification, not a motion to strike. At [the motion to dismiss] stage of the
 14 instant litigation, a detailed choice-of-law analysis would be inappropriate. Since the parties have
 15 yet to develop a factual record, it is unclear whether applying different state consumer protection
 16 statutes could have a material impact on the viability of Plaintiffs’ claims.”) (citation omitted);
 17 *Donohue v. Apple, Inc.*, 871 F. Supp. 2d 913, 923 (N.D. Cal. 2012) (“Although *Mazza* may
 18 influence the decision whether to certify the proposed class and subclass, such a determination is
 19 premature. At [the motion to dismiss] stage in the litigation—before the parties have submitted
 20 briefing regarding either choice-of-law or class certification—plaintiff is permitted to assert claims
 21 under the laws of different states in the alternative.”); *In re Sony Grand Wega KDF-E A10/A20*
 22 *Series Rear Projection HDTV Television Litig.*, 758 F. Supp. 2d 1077, 1096 (S.D. Cal. 2010) (“In a

23
 24 ¹¹ The Court recognizes that additional conflicts may arise out of California’s acknowledgement of
 25 a private right of action and/or the remedies California allows under CIPA. However, under
 26 California choice of law analysis, differences in remedies alone are not dispositive. The Court may
 resolve the conflict between California and foreign law by “apply[ing] California law in a
 restrained manner” with regard to monetary damages. *Kearney*, 39 Cal. 4th at 100–01. In any
 case, the Court will resolve all conflict of law questions at the class certification stage.

1 putative class action, the Court will not conduct a detailed choice-of-law analysis during the
2 pleading stage.”).

3 Accordingly, the Court defers resolution of the choice of law issues until the class
4 certification phase and DENIES Google’s Motion to Dismiss on the basis of choice of law without
5 prejudice to Google raising this argument at a later stage.

6 3. Section 631

7 Google contends that even if Plaintiffs’ section 631 challenge is not procedurally barred, it
8 is substantively deficient because that section does not apply to emails. ECF No. 44 at 21–23.
9 Further, in its reply brief, Google contends that the public utility exemption applies. ECF No. 56 at
10 14–15.

11 a. Application to Email

12 The Court finds that there is no binding authority with respect to whether section 631
13 applies to email.¹² The only authority from the California courts is a Superior Court ruling. *See*
14 *Diamond v. Google, Inc.*, CIV-1202715 (Cal. Super. Ct., Marin Cnty. Aug. 14, 2013) (finding,
15 without providing analysis, that allegations of interception of email communication are sufficient
16 to state a claim under Cal. Penal Code § 631). While two federal courts have been confronted with
17 the application of CIPA to Internet browsing history and emails, those matters were resolved on
18 other grounds before reaching the question of CIPA’s application to digital technologies generally
19 or email specifically. *Valentine v. NebuAd, Inc.*, 804 F. Supp. 2d 1022 (N.D. Cal. 2011); *Bradley*
20 *v. Google*, 2006 WL 3798134, at *5–6 (N.D. Cal. Dec. 22, 2006).

21 In the absence of binding authority, this Court must predict what the California Supreme
22 Court would do if confronted with this issue. *See Valentine*, 804 F. Supp. 2d at 1027. The Court
23 begins by looking to the text. Section 631 establishes liability for:

24
25 ¹² California courts have, however, applied section 632 to internet communication technologies.
26 *See People v. Nakai*, 183 Cal. App. 4th 499 (2010); *People v. Cho*, 2010 WL 4380113 (Cal. Ct.
App. Nov. 5, 2010); *People v. Griffitt*, 2010 WL 5006815 (Cal. Ct. App. Dec. 9, 2010).

1 [a]ny person who, by means of any machine, instrument, or contrivance, or in any
2 other manner, intentionally taps, or makes any unauthorized connection, whether
3 physically, electrically, acoustically, inductively, or otherwise, with any
4 telegraphic or telephone wire, line cable, or instrument, including the wire, line,
5 cable, or instrument of any internal telephonic communication system, or who
6 willfully or without the consent of all parties to the communication, or in any
7 unauthorized manner, reads or attempts to read, or to learn the contents or
8 meaning of any message, report, or communication while the same is in transit or
9 passing over any wire, line or cable, or is being sent from, or received at any place
10 within this state.

11 Cal. Penal Code § 631. Google contends that the language “reads or attempts to read, or to learn
12 the contents or meaning of any message, report, or communication while the same is in transit or
13 passing over any wire, line or cable” applies only to interception of content on *telephone and*
14 *telegraphic* wires, lines, or cables, as the first clause of the statute describes. ECF No. 44 at 21. As
15 a result, Google contends that the second clause, upon which Plaintiffs rely, cannot apply to email
16 since emails are not messages, reports or communications that pass over telephone or telegraphic
17 wires. *Id.*

18 The Court rejects Google’s reading of the statute. As a threshold matter, the second clause
19 of the statute, which creates liability for individuals who “read[] or attempt[] to read, or to learn the
20 contents or meaning of any message, report, or communication while the same is in transit or
21 passing over *any* wire, line or cable, or is being sent from, or received at any place within this
22 state[,]” is not limited to communications passing over “telegraphic or telephone” wires, lines, or
23 cables. *See* Cal. Penal Code § 631 (emphasis added). Furthermore, the Court finds no reason to
24 conclude that the limitation of “telegraphic or telephone” on “wire, line, cable, or instrument” in
25 the first clause of the statute should be imported to the second clause of the statute. The second
26 clause applies only to “wire[s], line[s], or cable[s]” — not “instrument[s,]” which are included in
27 the first clause. The Court finds that this difference in coverage between the first and second
28 clauses suggests that the Legislature intended the two clauses to apply to different types of
communications. Accordingly, the Court rejects Google’s contention that the limitations in the
first clause must also apply to the second clause. The Court therefore finds that the plain language
of the statute is broad enough to encompass email.

1 Further, the California Supreme Court’s repeated finding that the California legislature
2 intended for CIPA to establish broad privacy protections supports an expansive reading of the
3 statute. *See Flanagan*, 41 P.3d at 581 (“In enacting [CIPA], the Legislature declared in broad
4 terms its intent to protect the right of privacy of the people of this state from what it perceived as a
5 serious threat to the free exercise of personal liberties. This philosophy appears to lie at the heart
6 of virtually all the decisions construing [CIPA].”) (internal quotation marks and citations omitted);
7 *Ribas v. Clark*, 696 P.2d 637, 641 (Cal. 1985) (finding it is “probable” that the legislature designed
8 Section 631 as a catch all to “proscrib[e] attempts to circumvent other aspects of the Privacy Act,
9 e.g., by requesting a secretary to secretly transcribe a conversation over an extension, rather than
10 tape recording it in violation of section 632”); *Tavernetti v. Superior Court*, 583 P.2d 737, 742
11 (Cal. 1978) (“Th[e] forceful expression of the constitutional stature of privacy rights [in California]
12 reflects a concern previously evinced by the Legislature in enacting the invasion of privacy
13 provisions of the Penal Code.”).

14 Moreover, the California Supreme Court regularly reads statutes to apply to new
15 technologies where such a reading would not conflict with the statutory scheme. For example, in a
16 previous evolution in communications technology, the California Supreme Court interpreted
17 “telegraph” functionally, based on the type of communication it enabled. In *Davis v. Pacific*
18 *Telephone & Telegraph*, the Supreme Court held that “*telegraph* lines” in a criminal law
19 proscribing the cutting of lines included *telephone* lines because “[t]he idea conveyed by each term
20 is the sending of intelligence to a distance . . . [thus] the term ‘telegraph’ means any apparatus for
21 transmitting messages by means of electric currents and signals.” *Davis v. Pacific Telephone &*
22 *Telegraph Co.*, 59 P. 698, 699 (Cal. 1899); *see also Apple v. Superior Court*, 292 P.2d 883, 887
23 (Cal. 2013) (“Fidelity to legislative intent does not make it impossible to apply a legal text to
24 technologies that did not exist when the text was created.” (internal quotation marks omitted)).

25 In line with the plain language of the statute, the California Supreme Court’s
26 pronouncements regarding the broad legislative intent underlying CIPA to protect privacy, and the

1 California courts' approach to updating obsolete statutes in light of emerging technologies, the
2 Court finds that section 631 of CIPA applies to emails.

3 **b. Public Utility Exemption**

4 Google contends that even if CIPA applies to emails, it is a "public utility" that is exempt
5 from the statute. ECF No. 56 at 14–15. The Court declines to reach this conclusion. California's
6 Constitution defines "public utilities" as "[p]rivate corporations and persons that own, operate,
7 control, or manage a line, plant, or system for . . . the transmission of telephone and telegraph
8 messages . . . directly or indirectly to or for the public." Cal. Const., art. XII, § 3. The California
9 Public Utility Code further defines this definition of "public utility" as "every common carrier
10 . . . , telephone corporation [or] telegraph corporation . . . , where the service is performed for, or the
11 commodity is delivered to, the public or any portion thereof." Cal. Pub. Util. Code § 216(a). The
12 Public Utility Code further specifies that a "telegraph corporation" is "every corporation or person
13 *owning, controlling, operating, or managing* any telegraph line for compensation within this
14 State." *Id.* § 236 (emphasis added). "Telegraph line" is defined as "all conduits, ducts, poles,
15 wires, cables, instruments, and appliances, and all other real estate, fixtures, and personal property
16 owned, controlled, operated, or managed in connection with or to facilitate communication by
17 telegraph, whether such communication is had with or without the use of transmission wires." *Id.*
18 § 235. The code uses analogous definitions for "telephone corporations" and "telephone lines." *Id.*
19 §§ 233, 234.

20 In short, in California, a "public utility" is a precisely defined entity subject to an expansive
21 and exacting regulatory regime. Under the plain language of the statutes, merely operating a
22 service over a telephone or telegraph line does not render a company a public utility. Rather, the
23 critical question is whether the company owns, controls, operates or manages a telephone or
24 telegraph line. Cal. Pub. Util. Code § 236. Nothing in the record suggests that Google owns,
25 controls, operates, or manages a telephone or telegraph lines in California. Accordingly, the Court
26 finds that Google is not a "public utility" and thus does not qualify for the public utility exemption

1 of Cal. Penal Code §§ 631(b). The Court therefore DENIES Google’s Motion to Dismiss
2 Plaintiffs’ section 631 claims.

3 **4. Section 632**

4 To state a claim under California Penal Code § 632, a plaintiff must prove (1) an electronic
5 recording of or eavesdropping on (2) a “confidential communication” (3) to which all parties did
6 not consent. *Flanagan*, 41 P.3d at 577. As set forth below, Plaintiffs have not established that the
7 communications at issue are confidential pursuant to section 632. Accordingly, the Court
8 GRANTS without prejudice Google’s Motion to Dismiss Plaintiffs’ section 632 claim. Because
9 this second element of a section 632 claim is not met, the Court need not address whether email
10 constitutes an electronic recording under the statute nor need it address whether there was consent
11 under California law.¹³

12 A conversation is “confidential” under section 632 “if a party to that conversation has an
13 objectively reasonable expectation that the conversation is not being overheard or recorded
14 The standard of confidentiality is an objective one defined in terms of reasonableness.” *Faulkner*
15 *v. ADT Sec. Servs., Inc.*, 706 F.3d 1017, 1019 (9th Cir. 2013). “To prevail against a 12(b)(6)
16 motion, then, [the plaintiff] would have to allege facts that would lead to the plausible inference
17 that his was a confidential communication — that is, a communication that he had an objectively
18 reasonable expectation was not being recorded.” *Id.* at 1020.

19 There is no authority from the California courts addressing whether emails can be
20 confidential communication. Some decisions from the California appellate courts, however,
21 suggest that internet-based communication cannot be confidential. These courts rely on the theory
22 that individuals cannot have a reasonable expectation that their online communications will not be
23 recorded. In *People v. Nakai*, 107 Cal. Rptr. 3d 402 (Cal. Ct. App. 2010), for example, the
24 California Court of Appeals found that section 632 did not protect instant message communications

25 ¹³ The Court also need not address whether the ECPA preempts section 632 of CIPA, as Google
26 contends. *See* ECF No. 44 at 26–27.

1 of a criminal defendant charged with attempting to send harmful matter to a minor with intent to
2 arouse and seduce. There, the defendant, an adult man, had sent sexually explicit material via
3 instant message to a 35-year-old decoy, who was posing as a 12-year-old girl. *Id.* at 405–07. The
4 appellate court found that while the defendant intended that the communication be kept
5 confidential between himself and the recipient, he could not reasonably expect that the
6 communications would not be recorded. *Id.* at 418. Specifically, the court found that the fact that
7 the intended recipient could easily forward the information to others militated against finding that
8 there was a reasonable expectation that the instant message would be kept confidential. *Id.* As the
9 court stated, “it was not reasonable for defendant to expect the communications to be confidential
10 because the circumstances reflect that the communications could have easily been shared or viewed
11 by . . . any computer user with whom [the intended recipient] wanted to share the communication.”
12 *Id.*; *see also People v. Cho*, 2010 WL 4380113 (Cal. Ct. App. Nov. 5, 2010) (holding chat
13 conversations are not confidential under section 632); *People v. Griffitt*, 2010 WL 5006815 (Cal.
14 Ct. App. Dec. 9, 2010) (“Everyone who uses a computer knows that the recipient of e-mails and
15 participants in chat rooms can print the e-mails and chat logs and share them with whoever they
16 please, forward them or otherwise send them to others.”).

17 The Court finds that Plaintiffs have not alleged facts that lead to the plausible inference that
18 the communication was not being recorded because email by its very nature is more similar to
19 internet chats. Unlike phone conversations, email services are by their very nature recorded on the
20 computer of at least the recipient, who may then easily transmit the communication to anyone else
21 who has access to the internet or print the communications. Thus, Plaintiffs have not plausibly
22 alleged that they had an objectively reasonable expectation that their email communications were
23 “confidential” under the terms of section 632.¹⁴

24 ¹⁴ The Court’s holding that the emails are not “confidential” under section 632 is consistent with
25 the conclusion that Plaintiffs have nevertheless not consented to Google’s interceptions under the
26 Wiretap Act and state analogues. *See supra* section III.A.2. Determining whether a
communication is confidential under section 632 requires the Court to look to whether the intended

1 Therefore, the Court GRANTS Google’s Motion to Dismiss Plaintiffs’ section 632 claims.
2 In a case concerning whether a communication was confidential under section 632, the Ninth
3 Circuit affirmed a district court’s grant of a defendant’s motion to dismiss, but “[i]n an abundance
4 — perhaps an overabundance — of caution” remanded “to the district court for it to consider
5 allowing the plaintiff to amend his complaint in a manner that would satisfy federal pleading
6 standards.” *Faulkner*, 706 F.3d at 1021. Here too this Court in “an abundance of caution” grants
7 Plaintiffs’ leave to amend their Consolidated Complaint. *Id.*; Fed. R. Civ. Proc. 15(a).

8 **C. Other State Law Claims**

9 Plaintiffs also allege that Google violated Pennsylvania, Maryland, and Florida law. With
10 respect to Maryland and Florida law, Google’s sole contention in its Motion to Dismiss is that
11 these claims are derivative of Plaintiffs’ federal causes of action. *See* ECF No. 44 at 5. Google
12 expressly acknowledges that the Maryland and Florida anti-wiretapping statutes mirror the ECPA.
13 *See id.* Therefore, Google’s Motion to Dismiss these claims is based on its Motion to Dismiss
14 Plaintiffs’ federal claims. Because the Court denies Google’s Motion to Dismiss Plaintiffs’ federal
15 causes of action, the Court also DENIES Google’s Motion to Dismiss Plaintiffs’ Maryland and
16 Florida claims.

17 Google offers an independent basis for dismissing part of Plaintiff’s Pennsylvania law
18 cause of action. Specifically, Google contends that Pennsylvania law protects only the sender of
19 communication from wiretapping, not the recipient of that communication. *See* ECF No. 44 at 13.
20 As a result, Google moves to dismiss Plaintiffs’ Pennsylvania law claim brought by those who
21 received emails from Gmail addresses. *Id.*

22
23
24 recipient of the communication is likely to share the communication. In contrast, the question of
25 consent turns on whether Plaintiffs have authorized the third-party interceptor’s interference in the
26 communication. In the instant matter, the Court concludes that emails are not likely to be kept
confidential by the intended recipients under section 632. Nevertheless, individuals do not consent
to third parties’ interception of their emails.

1 Google relies on *Klump v. Nazareth Area Sch. Dist.*, 425 F. Supp. 2d 622, 633 (E.D. Pa.
 2 2006), where the court held that “[a] claimant must demonstrate ‘that he engaged in [a]
 3 communication’. The intended recipient of an intercepted communication, therefore, has no
 4 standing to raise claim [sic] under section 5725.” See ECF No. 44 at 13. Plaintiffs do not contest
 5 that *Klump* limits the scope of their Pennsylvania cause of action to those who sent emails to Gmail
 6 recipients and eliminates their cause of action against those who received emails from Gmail
 7 senders. Rather, Plaintiffs contend only that this Court should not follow *Klump* because that case
 8 was wrongly decided. See ECF No. 53 at 11. However, Plaintiffs do not point to any authority
 9 from the state or federal courts in Pennsylvania that is contrary to the court’s holding in *Klump*. In
 10 the absence of contrary authority, this Court will follow the decision in *Klump*. Accordingly, the
 11 Court GRANTS Google’s Motion to Dismiss with respect to the claims under Pennsylvania law
 12 raised by Plaintiffs who received emails from Gmail users. In an abundance of caution, however,
 13 the Court grants Plaintiffs leave to amend the Consolidated Complaint.

14 **V. CONCLUSION**

15 For the foregoing reasons, the Court hereby GRANTS Google’s Motion to Dismiss with
 16 leave to amend with respect to Plaintiffs’ CIPA section 632 claims and Plaintiffs’ Pennsylvania law
 17 claim as it relates those who received emails from Gmail users. The Court DENIES Google’s
 18 Motion to Dismiss with respect to all other claims. Plaintiffs shall file any amended complaint
 19 within 21 days of this order. Plaintiffs may not add new causes of action or parties without a
 20 stipulation or order of the Court under Rule 15 of the Federal Rules of Civil Procedure. Failure to
 21 cure deficiencies will result in dismissal with prejudice.

22 **IT IS SO ORDERED.**

23
 24 Dated: September 26, 2013

Lucy H. Koh

 LUCY H. KOH
 United States District Judge