BALLON'S 2024 ANNUAL ACC BRIEFING: INTERNET, AI AND PRIVACY LAW YEAR IN REVIEW



Ian Ballon, JD, LLM, CIPP/US Co-Chair, Global IP & Technology Practice Group Greenberg Traurig LLP

(650) 289-7881

(310) 586-6575

(202) 331-3138

Ballon@GTLaw.com

Facebook, Threads, LinkedIn, Bluesky: Ian Ballon www.IanBallon.net



IAN C. BALLON

http://www.ianballon.net/

HOME

2022 UPDATES

ABOUT THE TREATISE

MORE...

E-Commerce & Internet Law: Treatise with Forms - 2d Edition



BUY NOW

2022 UPDATES OUT SOON!

The revised and updated edition of this comprehensive work will provide you with a complete legal authority on e-commerce and Internet law, covering business-to-business and business-to-customer issues, regulatory issues, and emerging trends. It includes practice tips and forms and its unique organization facilitates finding quick answers to your questions. This valuable resource on Internet and e-commerce issues contains nearly 10,000 detailed footnotes, plus references to hundreds of unpublished court decisions, many of which are not available anywhere else.

E-COMMERCE & INTERNET LAW: TREATISE WITH FORMS 2D - 2022

Download File

YEARIN REVIEW





Year in Review and what to expect for 2024....

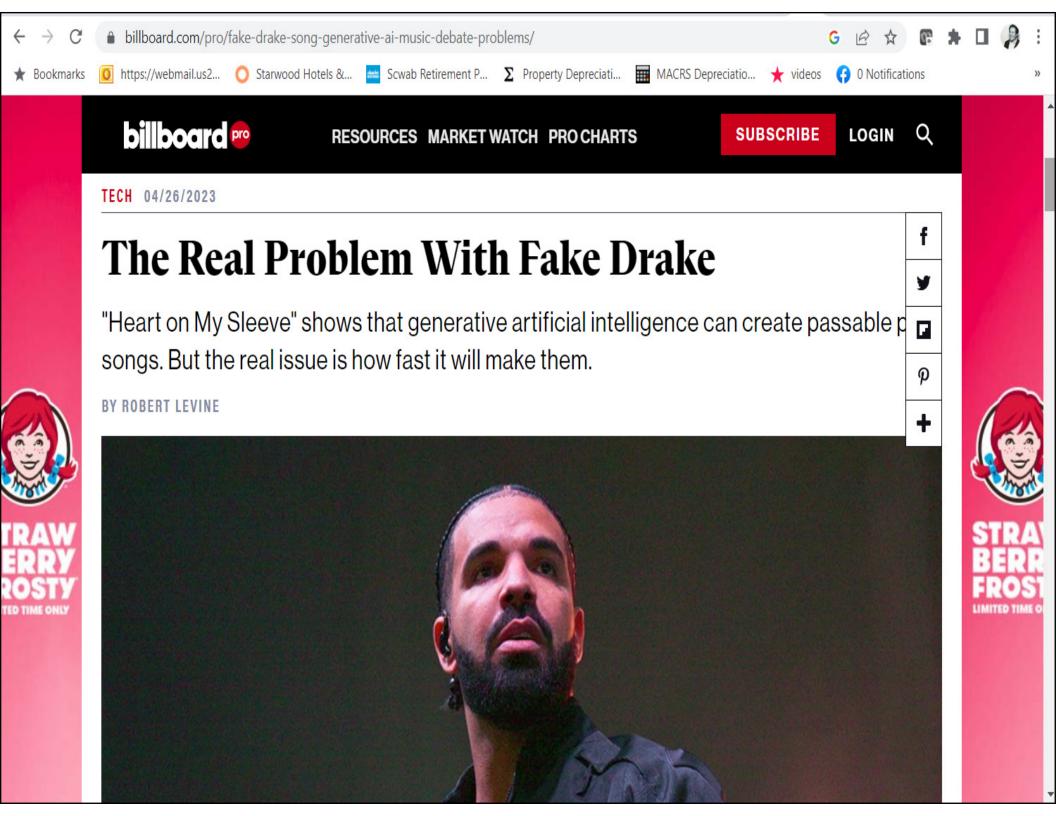
- Making Sense of the U.S. Supreme Court's 2023 decisions in Warhol, Jack Daniels and Gonzalez and cases pending in 2024
- What's clear and what's up for debate about generative AI law in 2024
- The CPRA and other privacy, Adtech and security breach class action litigation - trends, court opinions, and compliance lessons for transactional lawyers
- The First Amendment, service providers and children law, lawsuits and coming US Supreme Court cases
- Wire tap scams, mass arbitration and what your TOS, ToU or EULAs should provide for in 2024
- Data reuse and AI the law and liability issues surrounding machine learning test sets
- New trademark, copyright, CDA and other court opinions
- Moderation issues in an era of sustained hostility toward tech companies
- The latest case law, trends and litigation and transactional strategies involving Internet and mobile Terms of Use, mass arbitration, privacy, IP law and AI
- Abitron Austria GmbH v. Hetronic International, Inc., 600 U.S. 412 (2023) (the Lanham Act sections prohibiting the unauthorized use in commerce of a protected trademark when that use is likely to cause confusion do not apply extraterritorially)
- SAS Institute, Inc. v. World Programming Ltd., 64 F.4th 1319 (Fed. Cir. 2023) (p bears the burden of proof in the filtration stage in establishing protectable elements in a copyright suit)
- Cases to watch
 - Vidal v. Elster, 143 S. Ct. 2579 (2023), granting cert., 26 F.4th 1328 (Fed. Cir. 2022) (holding that that the Lanham Act provision prohibiting registration of a trademark that consisted of or comprised the name of particular living individual without written consent violated the First Amendment as applied to Elster's application to register "TRUMP TOO SMALL" for use on T-shirts)

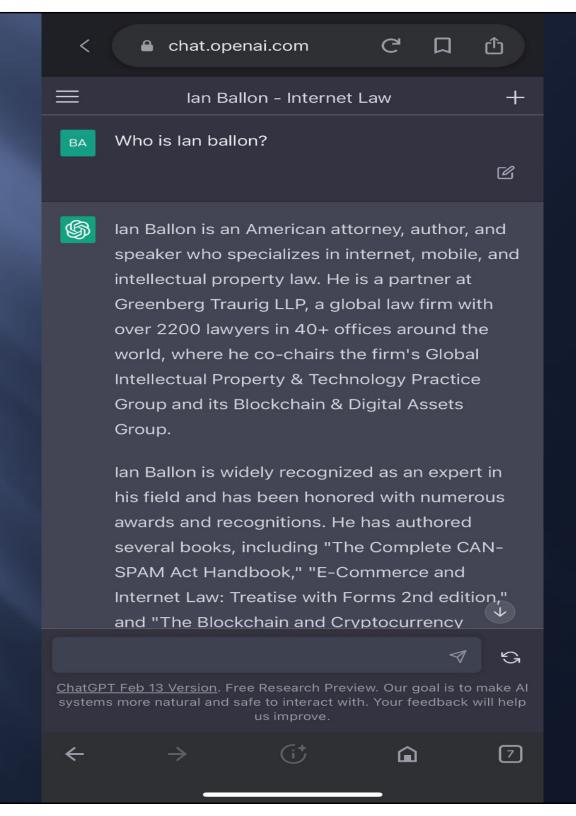
GENERATIVE AI LAW: WHAT IS CLEAR AND WHAT IS UP FOR DEBATE

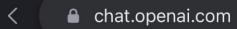
Generative AI: What's clear and what's up for debate

- IP protection for the output of generative AI
- Liability for inputs: using content and data sets to train algorithms for ML/AI/Generative AI
 - Your own content or data
 - Content or data freely available for use
 - Content or data licensed for training
 - Third party content or data that may be accessible but not freely available
 - The owner may claim proprietary rights (under IP or other laws)
 - Third party data may be incomplete (due to privacy opt-out laws))
- Privacy laws, including state laws governing automated decision making (and opt out, access and notice rights)
- Ethical Issues
- Using AI in your legal practice
 - *Mata v. Avianca, Inc.,* _ F. Supp. 3d _, 2-23 WL 4114965 (S.D.N.Y. 2023)
- Potential regulation in the U.S. and E.U.
 - Compare: Japan
- AI is only as good as the test set data used to train the algorithms

USING THIRD PARTY CONTENT, DATA AND INFORMATION TO TRAIN ALGORITHMS















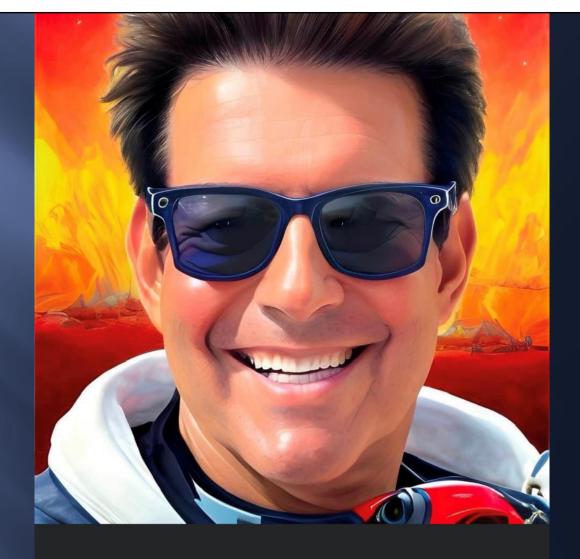
lan Ballon - Internet Law

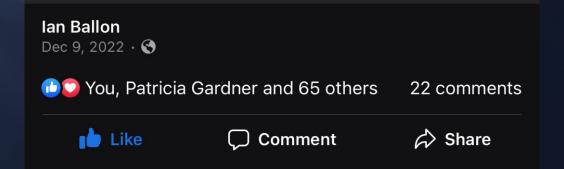




Ian Ballon is an American attorney, author, and speaker who specializes in internet, mobile, and intellectual property law. He is a partner at Greenberg Traurig LLP, a global law firm with over 2200 lawyers in 40+ offices around the world, where he co-chairs the firm's Global Intellectual Property & Technology Practice Group and its Blockchain & Digital Assets Group.

lan Ballon is widely recognized as an expert in his field and has been honored with numerous awards and recognitions. He has authored several books, including "The Complete CAN-SPAM Act Handbook," "E-Commerce and Internet Law: Treatise with Forms 2nd edition," and "The Blockchain and Cryptocurrency Regulation 2021." He is also a frequent speaker and panelist at legal and technology conferences, including the International









Al -- Copyrightability and Patent Law Machines can't obtain patents

• Machines can't create works

- Copyright Office position
 - □ *Thaler v. Perlmutter*, _ F. Supp. 3d _, 2023 WL 5333236 (D.D.C. Aug. 18, 2023) (holding that the Copyright Office did not act arbitrarily or capriciously in denying registration of an autonomously-generated work; on appeal)
- Naruto v. Slater, 888 F.3d 418, 426 (9th Cir. 2018) (holding that "animals other than humans . . . lack statutory standing to sue under the Copyright Act.")
- Can the output of generative AI result in liability? (i.e., can "works" created by machines be infringing or a fair use?)
 - Look at the algorithm and the content or data used to train it
 - How many photos/songs/other creative works are used to train the algorithm
 - Does the algorithm replicate a specific creator's style?
 - What if the algorithm is so good that it independently creates a work that appears to be infringing? 17

Copyright damages for the Use of Al

- · Copyright owners may elect actual or statutory damages at any time prior to a jury verdict
 - The amount of damages is determined by the jury if a jury trial is selected
- Statutory damages (1 award per work infringed):
 - Usual range: \$750-\$30,000
 - Increased to \$150,000 if plaintiff proves willfulness
 - Decreased to \$200 if the defendant proves innocence
 - What is a work? VHT, Inc. v. Zillow Group, Inc., 69 F.4th 983 (9th Cir. 2023) (holding that a photography studio's registration of a database of 2,700 photos amounted to a registration of each photo, and not just of the database as a compilation, thus entitling the plaintiff to statutory damages on each individual photo used by a real estate search engine)

Actual Damages:

- Actual damages suffered as a result of the infringement and, to the extent not duplicative,
- Defendant's wrongful profits attributable to the infringement
 - May include indirect (or noninfringing) profits attributable to the infringement.

Timely Registration:

- Statutory damages and attorneys fees are not recoverable if a plaintiff failed to timely register its work (but actual damages and injunctive relief may be available)
 - A registration certificate is deemed sufficient even if it contains inaccurate information unless (a) the inaccurate information was
 included on the application with knowledge that it was inaccurate, and (b) the inaccuracy, if known, would have caused the Registrar
 of Copyrights to refuse registration. Unicolors, Inc. v. H&M Hennes & Mauritz, LP, 595 U.S. 178 (2022)
- Timing Damages for 3 years prior to filing suit
 - Petrella v. Metro-Goldwyn-Mayer, Inc., 572 U.S. 663 (2014).
 - Except where the discovery rule applies: Starz Entertainment, LLC v. MGM Domestic Television Distribution, LLC, 39 F.4th 1236
 (9th Cir. 2022); Martinelli v. Hearst Newspapers, LLC, 65 F.4th 231 (5th Cir. 2023); Nealy v. Warner Chappell Music, Inc., 60 F.4th 1325 (11th Cir. 2023)

Attorneys' fees:

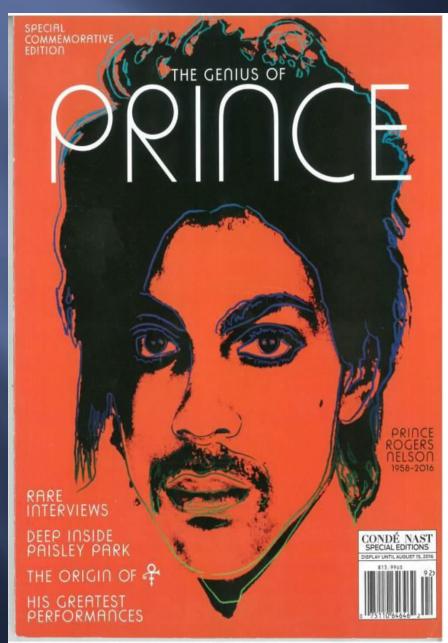
- Reasonable attorneys' fees, where a copyright has been timely registered, may be awarded to the prevailing party as part of the costs of a case; the decision to award fees is in the sound discretion of the court
- Fogerty v. Fantasy, Inc., 510 U.S. 517, 543 n.19 (1994) (Frivolousness, Motivation, Objective unreasonableness (both in the factual and legal components of a case), the need in particular circumstances to advance considerations of compensation and deterrence)
- Kirtsaeng v. John Wiley & Sons, Inc., 579 U.S. 197 (2016) (a court should give substantial weight to the objective reasonableness of the losing party's position (while an important factor it is not controlling), may not award fees to a prevailing plaintiff as a matter or course, and may not treat prevailing plaintiffs and prevailing defendants differently (both should be encouraged to litigate meritorious claims or defenses)

AI, COPYRIGHT FAIR USE AND THE WARHOL CASE

Copyright Fair Use

- Multipart balancing test available when a work is used "for purposes such as criticism, comment, news reporting, teaching . . . Scholarship or research"
 - Courts must consider:
 - The purpose and character of the use, including whether it is of a commercial nature or is for nonprofit educational purposes;
 - Commercial
 - Transformative
 - The nature of the work (creative works are closer to the core of intended copyright protection than informational or functional works)
 - The amount and substantiality of the portion used in related to the copyrighted work as a whole
 - The effect of the use upon the potential market for or value of the copyrighted work
 - Courts may consider other criteria
 - VCR recordings
 - Sony Corp. of America v. Universal City Studios, Inc., 464 U.S. 417 (1984)
 - Data mining/ Google books
 - Author's Guild, Inc. v. HathiTrust, 755 F.3d 87 (2d Cir. 2014)
 - Author's Guild, Inc. v. Google Inc., 804 F.3d 202 (2d Cir. 2015), cert. denied, 578 U.S. 941 (2016)
- □ Google LLC v. Oracle America, Inc., 141 S. Ct. 1183 (2021) (6-2) (Breyer)
 - Google's reimplementation of 37 of 166 of Java SE application programming interfaces (APIs) in the Android mobile operating system was a fair use
 - Declined to address software copyrightability but provided some guidance
 - *Apple Inc. v. Corellium, Inc.*, 2023 WL 3295671 (11th Cir. May 5, 2023) (finding virtualization software to run various operating systems (including iOS) with tools to that enable security researchers to gain deeper insights into the operating system a fair use because the virtualization software was transformative, the iOS is functional software, Corellium didn't "overhelp itself" to Apple's software, and there was no substantial harm to the genuine market)
- □ Andy Warhol Foundation for the Visual Arts, Inc. v. Goldsmith, 598 U.S. 508 (2023)
 - *Philpot v. Independent Journal Review,* 92 F.4th 252 (4th Cir. 2024) (use of a copyrighted photo of Ted Nugent in connection with an article on signs you might be a conservative was not transformative)

Andy Warhol Foundation for the Visual Arts, Inc. v. Goldsmith, 598 U.S. 508 (2023)





Andy Warhol Foundation for the Visual Arts, Inc. v. Goldsmith, 598 U.S. 508 (2023) (7-2) (Sotomayor)

- The purpose and character of Warhol's use of Goldsmith's photo in commercially licensing Orange Prince to Conde Nast was not a fair use
 - The court only addressed the first factor not whether the use was fair overall
 - The central question is whether a use merely supersedes the original creation (supplanting the original) or adds something new, with a further purpose or different character (purpose & character judged by an objective inquiry)
 - NEW: As most copying has some further purpose and many secondary uses add something new, the first factor asks whether and to what extent the secondary use has a purpose or character different from the original. The larger the difference, the more likely the use is fair.
 - Transformativeness is a matter of degree to preserve the copyright holder's right to prepare derivative works the
 degree of transformation must go beyond that required to qualify as a derivative work
 - Stated differently, if an original work and secondary use share the same or highly similar purposes, and the secondary
 use is commercial, the first factor is likely to weigh against fair use absent some other justification for copying
 - The purpose the court focused on was use of the image to illustrate a magazine article, not the painting itself. Even
 assuming that Warhol's purpose was to portray Prince as iconic, that difference was not significant enough for purposes
 of using one work or the other to illustrate a magazine article
 - Likewise Warhol's purpose of commenting on the dehumanizing nature of celebrity was not substantial enough as it was not focused specifically on the Goldstein photo that was used (as opposed to any image of Prince) (analogy to parody)
 - · Because the use was commercial, a more substantial justification was required
 - The majority went to great lengths to limit its holding to the facts of the case competitive commercial licensing, emphasizing that other uses of the Goldstein photo for Orange Prince (such as to display in a museum) could be fair
 - Nevertheless, the decision seems to import the fourth factor impact on the market as relevant to the first factor, much in the same way that Justice Breyer in *Google* found transformativeness to be relevant to all four factors.
 - The creative nature of the works and their competitive use for magazine cover licensing greatly impacted the decision
 - But if an Andy Warhol painting is not fair use, what is?
 - The decision seems to elevate visual impression over other aspects of whether a secondary use has a further purpose or different character than the original, which is "a matter of degree" (see Kagan dissent)
 - The degree of difference must be weighed against other considerations, like whether the use is commercial
 - New expression, meaning or message may be relevant, but is not, without more, dispositive
- Gorsuch (joined by Jackson) concurred (examine the purpose of the particular use challenged, not the artistic purpose of the underlying use)
- Kagan (joined by Chief Justice Roberts) dissented (sharp departure from Campbell and Google; this opinion will stifle creativity because a license is not always available)

Training AI algorithms/ Screen Scraping/ Data Portability

- Contract/TOU/PP restrictions
 - Meta Platforms, Inc. v. BrandTotal Ltd., _ F. Supp. 3d _, 2022 WL 1990225 (N.D. Cal. 2022) (automated access violated TOU)
- Copyright protection (statutory damages and potentially attorneys' fees if a work is timely registered)
 - Facts vs creative expression
 - Feist Publications, Inc. v. Rural Telephone Service Co., 499 U.S. 340, 350 (1991)
 - Protection for compilations if originality in the selection, arrangement or organization of a database (but thin protection)
 - Output vs. intermediate copying
 - Data mining as a transformative fair use: *Author's Guild, Inc. v. HathiTrust, 755 F.3d 87 (2d Cir. 2014)*
 - Tremblay v. OpenAI, Inc., _ F. Supp. 3d _, 2024 WL 557720 (N.D. Cal. Feb. 12, 2024)
 - *Kadrey v. Meta Platforms, Inc.,* 2023 WL 8039640 (N.D. Cal. Nov. 20, 2023)
 - Andersen v. Stability AI Ltd., 2023 WL 7132064 (N.D. Cal. Oct. 30, 2023)
 - Andersen v. Stability AI Ltd., 2024 WL 536279 (N.D. Cal. Feb. 8, 2024)
- Common law claims, such as misappropriation to the extent not preempted by 17 U.S.C. § 301
 - International News Service v. Associated Press, 248 U.S. 215 (1918)
 - National Basketball Ass'n v. Motorola, Inc., 105 F.3d 841 (2d Cir. 1997)
- Interference with contract or prospective economic advantage
- Unfair competition
- Trespass and Conversion
 - trespass to chattels may be based on unauthorized access (plus damage)
 - Intel Corp. v. Hamidi, 30 Cal. 4th 1342, 1 Cal. Rptr. 3d 32 (2003)
 - Best Carpet Values, Inc. v. Google, LLC, 90 F.4 962 (9th Cir. 2024) (no trespass claim for frame displayed on copy of website)
 - conversion usually requires a showing of dispossession or at least substantial interference
- Computer Fraud and Abuse Act Federal anti-trespass computer crimes statute
 - Must establish \$5,000 in damages to sue
 - Exceeding authorized access may not be based on use (vs. access) restrictions: Van Buren v. United States, 141 S. Ct. 1648 (2021)
 - hiQ Labs, Inc. v. LinkedIn Corp., 31 F.4th 1180 (9th Cir. 2022) (affirming an injunction prohibiting LinkedIn from blocking hiQ's access, copying or use of public profiles on LinkedIn's website (information which LinkedIn members had designated as public) or blocking or putting in place technical or legal mechanisms to block hiQ's access to these public profiles, in response to LinkedIn's C&D letter)
- Anti-circumvention provisions of the DMCA, 17 U.S.C. §§ 1201 et seq.
- Removing, altering or falsifying copyright management information (CMI) 17 U.S.C. § 1202
- California BOT Law Cal. Bus. & Prof. Code §§ 17940 *et seq.* prohibits the undisclosed use of bots to communicate or interact with a person in California online, with the intent to mislead the other person about the artificial identity of the bot, to incentivize a purchase or sale of goods or services in a commercial transaction or to influence a vote in an election

Training AI algorithms/ Screen Scraping/ Data Portability

Direct Liability

 If you directly scrape or otherwise copy third party data you could be held liable under the theories noted on the prior slide

Secondary Liability

- Secondary liability may arise if you pay a third party to access the data or acquire data that has been obtained in breach of an agreement or violation of law
- Secondary liability theories could be used to seek to impose individual liability, regardless of the corporate form
- Secondary liability exists under IP laws and to a lesser extent under other laws but may be harder to establish absent strong documentary evidence (emails, text messages, slack), especially if scraping is done offshore
 - Contibutory copyright liability
 - Vicarious copyright liability
 - Inducing copyright liability
 - Secondary liability under the anti-circumvention provisions of the Digital Millennium Copyright Act
 - No secondary liability for breach of contract (but potentially interference with contract)
 - Potential direct liability for unfair competition
 - In extreme cases, fraud

Practical Rules of Thumb for Using Third Party Content, Data and Information to train Al

- Legal analysis. Ask:
 - What was copied?
 - How was it accessed?
 - How was it used?
 - How long will it be retained?
- Fair Use. Ask:
 - How much was copied?
 - Is the material factual/ functional or artistic/ highly creative?
 - What is it being used for (to train competitive algorithms? For a commercial purpose? For research or scholarship?)
 - Was an intermediate copy made?
 - If so, how long will it be retained?
- Practical business considerations

FIRST AMENDMENT LIMITATIONS ON LANHAM ACT ENFORCEMENT AND THE JACK DANIELS CASE

VIP Productions LLC v. Jack Daniel's Properties, Inc., 599 U.S. 140 (2023)





VIP Productions LLC v. Jack Daniel's Properties, Inc., 599 U.S. 140 (2023)

- The Supreme Court sidestepped the circuit split over how to apply *Rogers* v. *Grimaldi*, holding merely that the *Rogers* test is not appropriate when the accused infringer has used a trademark to designate the source of its own goods
- Trademark fair use still could be applicable where the defendant uses the plaintiff's mark as a source identifier
- □ Vans, Inc. v. MSCHF Product Studio, Inc., 88 F.4th 125 (2d Cir. 2023)

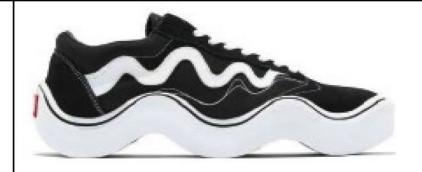
Vans' Trademarks/Trade Dress

WAVY BABY Design



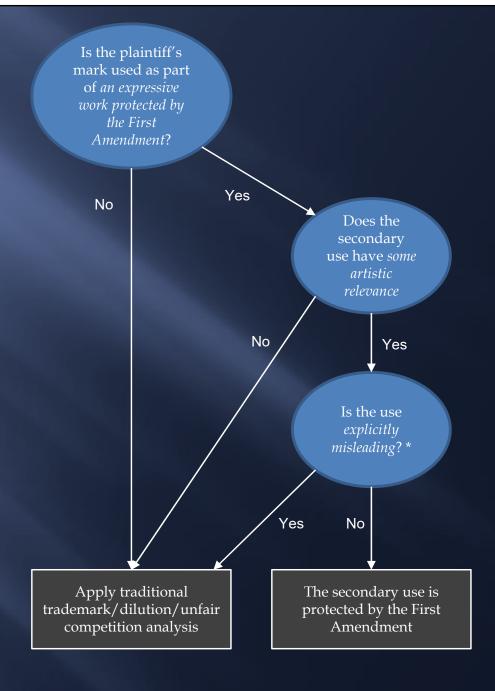






Lanham Act Fair Use and the First Amendment

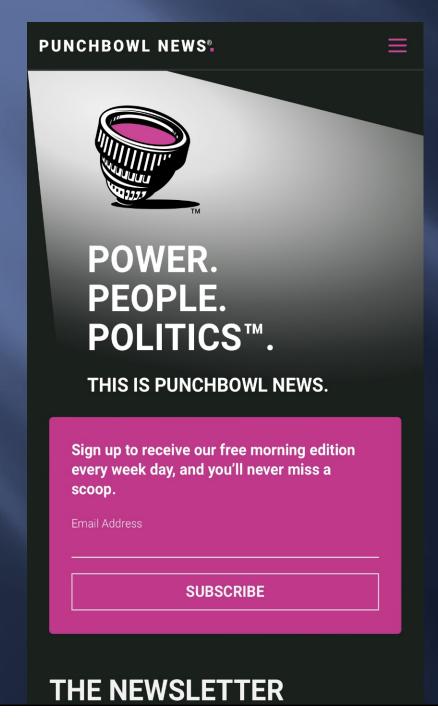
- Artistic, creative and expressive uses:
 - Rogers v. Grimaldi, 875 F.2d 994 (2d Cir. 1989)
 - Dr. Seuss Enterprises, L.P. v. ComicMix LLC, 983 F.3d 443 (9th Cir. 2020), cert. denied, 141 S. Ct. 2803 (2021)
 - VIP Productions LLC v. Jack Daniel's Properties, Inc., 953 F.3d 1170, 1174-76 (9th Cir. 2020), cert. granted, 143 S. Ct. 476 (Nov. 21, 2022)
 - Twentieth Century Fox Television v. Empire Distribution, Inc., 875 F.3d 1192, 1196-1200 (9th Cir. 2017)
 - Punchbowl, Inc. v. AJ Press LLC, 52 F.4th 1091 (9th Cir. 2022)
 - Punchbowl, Inc. v. AJ Press, 90 F.4th 1022 (9th Cir. 2024)
 - If applicable (i.e., expressive or creative use), the test asks
 - (1) Does the junior user's use have *some* artistic relevance to the mark?
 - (2) Does the secondary use "explicitly mislead as to the source or the content of the work"?
 - If yes/no suit will be dismissed without consideration of Sleekcraft/ Polaroid factors



Courts consider:

- (a) The degree to which the junior user uses the mark in the same way as the senior user
- (b) The degree to which the junior has added his or her own expressive content to the work beyond the mark itself
- Dr. Seuss Enterprises, L.P. v. ComicMix LLC, 983 F.3d 443, 463 (9th Cir. 2020), cert. denied, 141 S. Ct. 2803 (2021)

Punchbowl, Inc. v. AJ Press, 52 F.4th 1091(9th Cir. 2022) Punchbowl, Inc. v. AJ Press, 90 F.4th 1022 (9th Cir. 2024)





NFTs



NFTs and IP law

- An NFT may be reproduced, distributed or publicly displayed, implicating copyright rights
- If you buy an NFT you don't necessarily acquire underlying IP rights to exploit the work (beyond being able to resell the NFT)
- *Miramax, LLC v. Tarantino,* Case No. 2:21-cv-08979 (C.D. Cal.) (contract dispute over rights to pulp fiction; Quentin Tarantino issued NFTs containing portions of the handwritten version of the screenplay; Tarantino assigned all rights to Miramax but retained rights to the print version)
- Yuga Labs, Inc. v. Ripps, Case No. CV 22-4355-JFW(JEMx), 2023 WL 3316748
 (C.D. Cal. Apr. 21, 2023) (Bored Ape Yacht Club)
- Nike, Inc. v. StockX, 22-CV-00983 (VEC)(SN) (S.D.N.Y.)
- Hermes Int'l v. Rothschild, _ F. Supp. 3d _, 2022 WL 1564597 (S.D.N.Y. 2022) (denying MTD claims that defendant's NFTs of Birkin handbags infringed plaintiff's trademarks)

Hermes Int'l v. Rothschild, 590 F. Supp. 3d 647 (S.D.N.Y. 2022) (denying motion for interlocutory appeal)

- Jury trial (Feb. 2023):
 - MetaBirkin NFTs not protected speech
 - □ \$133,000 damages
- Permanent injunction
 - Hermes Int'l v. Rothschild, _ F. Supp. 3d _,
 2023 WL 4145518 (S.D.N.Y. June 23, 2023)



SECONDARY IP LIABILITY AND THE CDA

Copyright Litigation

Secondary IP Liability

DMCA

Copyright Office Section 512 Report (May 2020)

- Sony Music Entertainment v. Cox Communications, Inc., F.4th _, 2024 WL 676432 (4th Cir. 2024) (affirming the jury's finding of willful contributory intringement, but remanding for a new trial on damages because Cox did not profit from its subscribers' acts of infringement, a legal prerequisite for vicarious liability)
- CASE Act small claims resolution

\$30,000 cap per proceeding (plus fees and costs)

Voluntary but bound if you fail to opt-out within 60 days

Trademark Litigation

- Counterfeiting -
 - A counterfeit is "identical with, or substantially indistinguishable from, a registered mark"
 - While all counterfeits infringe a trademark, not all trademarks are counterfeits
- Direct Infringement
 - Print-on-Demand: *Ohio State University v. Redbubble, Inc.*, 989 F.3d 435 (6th Cir. 2021)
- Contributory and vicarious liability
- YYGM SA v. Redbubble, Inc., 75 F.4th 995 (9th Cir. 2023)
 - willful blindness that gives rise to contributory liability for trademark infringement requires the
 defendant to have specific knowledge of infringers or instances of infringement
 - without specific knowledge of infringers or instances of infringement, there is no duty to look for trademark infringement by others on one's property
- Publisher's exemption 15 U.S.C. § 1114(2)(B)-(C)
- No DMTA, but courts generally require notice and takedown
 - Tiffany (NJ) Inc. v. eBay Inc., 600 F.3d 93 (2d Cir.), 562 U.S. 1082 (2010)

Patent Litigation

■ Blazer v. eBay, Inc., Case No. 1:15-CV-01059-KOB, 2017 WL 1047572 (N.D. Ala. 2017)

The Communications Decency Act

- 47 U.S.C. § 230 (the Communications Decency Act) and IP claims
 - <u>230(c)(1)</u>: No provider or user of an interactive computer service shall be treated as the publisher or speaker of any information provided by another information content provider
 - Preempts inconsistent state laws (including defamation, privacy) and some federal claims
 - Excludes: FOSTA/SESTA
 - Excludes: federal criminal claims; claims under ECPA or "any similar state law"; "any law pertaining to intellectual property."
 - State right of publicity, trademark trade secret and other IP claims?

230 & Related Speech Cases

- Twitter, Inc. v. Taamneh, 598 U.S. 471 (2023)
- Gonzalez v. Google LLC, 598 U.S. 617 (2023)
- □ G.G. v. Salesforce, Inc., 76 F.4th 544 (7th Cir. 2023)
- Rigsby v. GoDaddy Inc., 59 F.4th 998 (9th Cir. 2023) (CDA applied to a domain name registrar)
- Doe v. Snap, Inc., _ F.4th _, 2023 WL 8705665 (5th Cir. Dec. 18, 2023) (denying en banc review, affirming dismissal)
- In re: Social Media Adolescent Addiction/ Personal Injury/ Products Liability Litigation, _ F. Supp. 3d _, 2023 WL 7524912 (N.D. Cal. Nov. 14, 2023) (holding design defect product liability claims not related to publication of third party content outside the scope of the CDA, while claims related to publication were preempted)
- Plaintiff friendly (9th and 10th Circuits and maybe the 7th Circuit):
 - Fair Housing Council v. Roommate.com, LLC, 521 F.3d 1157 (9th Cir. 2008) (en banc)
 - *FTC v. Accusearch Inc.*, 570 F.3d 1187 (10th Cir. 2009)
- Defendant friendly (1st, 2d, 4th, 5th, 6th and D.C. Circuits):
 - Doe No. 1 v. Backpage.com, LLC, 817 F.3d 12 (1st Cir. 2016)
 - Nemet Chevrolet, Ltd. v. Consumeraffairs.com, Inc., 591 F.3d 250 (4th Cir. 2009) (affirming dismissal)
 - Doe v. Snap, Inc., _ F.4th _, 2023 WL 8705665 (5th Cir. Dec. 18, 2023) (denying en banc review, affirming dismissal)
 - Jones v. Dirty World Entertainment Recordings LLC, 755 F.3d 398 (6th Cir. 2014)
 - Force v. Facebook, Inc., 934 F.3d 53 (2d Cir. 2019)
 - Marshall's Locksmith Service, Inc., 925 F.3d 1263 (D.C. Cir. 2019)

Conduct as content

- *Gonzalez v. Google LLC*, 2 F.4th 871, 890 (9th Cir. 2021), vacated, 598 U.S. 617 (2023)
 - Claims brought under Justice Against Sponsors of International Terrorism Act (JASTA) were barred by the CDA
 - CDA didn't bar claim based on sharing ad revenue, but plaintiff failed to state a claim
 - Concurrences argued that courts should limit who is a publisher or Congress should take action
- Force v. Facebook, Inc., 934 F.3d 53 (2d Cir. 2019) (victims of Hamas)
- *Dyroff v. Ultimate Software Group, Inc.,* 934 F.3d 1093 (9th Cir. 2019) (No development where the decedent used defendant's neutral tools to discuss drug use and meet up with a dealer who sold him fentanyl laced heroin)
- Herrick v. Grindr LLC, 765 F. App'x 586 (2d Cir. 2019) (product liability app)
- Preventing Online Censorship, Executive Order No. 13,925 of May 28, 2020, 85 Fed. Reg. 34079 (June 2, 2020), revoked by, Revocation of Certain Presidential Actions and Technical Amendment, Executive Order 14029 of May 14, 2021, 86 Fed. Reg. 27025 (May 19, 2021)

230 - Intellectual Property/FOSTA-SESTA

- 47 U.S.C. § 230 (the Communications Decency Act) and IP claims
 - 230(c)(1): No provider or user of an interactive computer service shall be treated as the publisher or speaker of any information provided by another information content provider
 - Preempts inconsistent state laws (including defamation, privacy) and some federal claims
 - Excludes: FOSTA/SESTA; Does 1-6 v. Reddit, Inc., 51 F.4th 1137 (9th Cir. 2022) (a website's own conduct, not that of a user, must violate child trafficking laws, for the exception to apply).

 - But see G.G. v. Salesforce, Inc., 76 F.4th 544 (7th Cir. 2023)
 Woodhull Freedom Foundation v. United States, 72 F.4th 1286 (D.C. Cir. 2023) (upholding FOSTA-SESTA)
 - Excludes: federal criminal claims; claims under ECPA or "any similar state law"; "any law pertaining to intellectual property."
 - What is a law "pertaining to intellectual property"?
 - Perfect 10, Inc. v. Ccbill, 488 F.3d 1102 (9th Cir. 2007) (right of publicity preempted)
 - Enigma Software Group, LLC v. Malwarebytes, Inc., 946 F.3d 1040 (9th Cir. 2019)
 (Lanham Act false advertising not a law "pertaining to intellectual property"), cert. denied, 140 S. Ct. 2761 (2020)
 - Hepp v. Facebook, Inc., 14 F.4th 204 (3d Cir. 2021) (right of publicity claim not preempted)

 - Doe v. Friendfinder Network, Inc., 540 F. Supp. 2d 288 (D.N.H. 2008)
 Atlantic Recording Corp. v. Project Playlist, Inc., 603 F. Supp. 2d 690 (S.D.N.Y. 2009) (Chin)
 Ratermann v. Pierre Fabre USA, Inc., 651 F. Supp. 3d 657 (S.D.N.Y. 2023) (right of publicity)
 - Marshall's Locksmith Service Inc. v. Google, LLC, 925 F.3d 1263 (D.C. Cir. 2019) (affirming dismissal of Lanham Act false advertising claims, where liability was premised on third party content (from the scam locksmiths) and defendants merely operated neutral map location services that listed companies based on where they purported to be located)
 - Defend Trade Secrets Act not a "law pertaining to intellectual property"
 - Orrin G. Hatch-Bob Goodlatte Music Modernization Act of 2018: 17 U.S.C. § 1401(a) is a "law pertaining to intellectual property" within the meaning of 47 U.S.C. § 230(e)(2)

Marketplaces

- Amazon.com, Inc. v. McMillan, 2 F.4th 525 (5th Cir. 2021) (Amazon was not a "seller" under Texas product liability law because sellers using its marketplace don't relinquish title to their products; relying on Amazon.com, Inc. v. McMillan, 625 S.W.3d 101, 103-04 (Tex. 2021) (holding that "potentially liable sellers are limited to those who relinquished title to the product at some point in the distribution chain."))
- State Farm Fire and Casualty Co. v. Amazon Services, Inc., 835 F. App'x 213 (9th Cir. 2020) (holding Amazon could not be held liable for damages caused by explosion of batteries, because it was not "seller" of the hoverboards which had been purchased on its site)
- Erie Insurance Co. v. Amazon.com, Inc., 925 F.3d 125, 141-44 (4th Cir. 2019) (holding that, where Amazon did not obtain title to the headlamp shipped to its warehouse by Dream Light and Dream Light (the seller) set the price, designed the product description, paid Amazon for fulfillment services, and ultimately received the purchase price paid by the seller, Amazon was not a seller one who transfers ownership of property for a price and therefore did not have liability under Maryland law as a seller; "when Amazon sells its own goods on its website, it has the responsibility of a 'seller,' just as any other retailer, . . . But when it provides a website for use by other sellers of products and facilitates those sales under its fulfillment program, it is not a seller, and it does not have the liability of a seller.")
- Fox v. Amazon.com, Inc., 930 F.3d 415, 422-25 (6th Cir. 2019) (holding that Amazon was not a seller within the meaning of the Tennessee Products Liability Act which the court defined as "any individual regularly engaged in exercising sufficient control over a product in connection with its sale, lease, or bailment, for livelihood or gain" where Amazon.com "did not choose to offer the hoverboard for sale, did not set the price of the hoverboard, and did not make any representations about the safety or specifications of the hoverboard on its marketplace.")
- Oberdorf v. Amazon.com, Inc., 930 F.3d 136 (3d Cir. 2019), vacated, 936 F.3d 182 (3d Cir. 2019) (vacating the opinion and granting en banc review)
- □ Loomis v. Amazon.com, LLC, 63 Cal. App. 5th 466, 277 Cal. Rptr. 3d 769 (2d Dist. 2021)
- *Bolger v. Amazon.com, LLC*, 53 Cal. App. 5th 431 (4th Dist. 2020) (imposing strict product liability on a platform, rejecting the applicability of the CDA)
- Stiner v. Amazon.com, Inc., 162 Ohio St. 3d 128, 131-35, 164 N.E.3d 394, 397-401 (Ohio 2020) (Amazon was not a "supplier" within meaning of the Products Liability Act)

State Laws to Restrict Social Media Speech

- The U.S. Supreme Court will evaluate Florida and Texas laws that regulate speech by social media companies
 - *NetChoice, LLC v. Paxton,* 142 S. Ct. 1715 (2022) (staying enforcement of Texas H.B. 20) (Alito, Thomas and Gorsuch, dissenting) ("This application concerns issues of great importance that will plainly merit this Court's review. Social media platforms have transformed the way people communicate with each other and obtain news. At issue is a ground-breaking Texas law that addresses the power of dominant social media corporations to shape public discussion of the important issues of the day.")
 - NetChoice, LLC v. Paxton, 49 F.4th 439 (5th Cir. 2022)
 - *NetChoice LLC v. Attorney General of Florida,* 34 F.4th 1196 (11th Cir. 2022) (affirming in part preliminarily injunction enjoining Fla. Stat. Ann. §§ 106.072 to 501.2041, which the district court had characterized as legislation that imposed "sweeping requirements on some but not all social-media providers")
 - platforms were likely to succeed on claim that prohibitions against deplatforming candidates, deprioritizing and "shadow-banning" content,
 and censoring "journalistic enterprises" violated First Amendment;
 - platforms were likely to succeed on claim that requiring them to apply their standards in consistent manner, and to allow users to opt out of their algorithms, and limiting changes to their user agreements violated First Amendment;
 - 7 platforms failed to establish likelihood of success on claim that requiring them to publish their standards, inform users about changes,
 provide users with view counts, and inform candidates about free advertising violated First Amendment; and
 - 8 platforms were likely to succeed on claim that requirement that they provide notice and detailed justification for every content-moderation action was unduly burdensome.
- X Corp. v. Bonta, 2023 WL 8948286 (E.D. Cal. Dec. 28, 2023) (upholding the Constitutionality of AB 587, which requires social media companies to post their ToS for users and submit twice yearly ToS reports to the Attorney General containing their current ToS and describing their content moderation practices with respect to hate speech and racism, extremism or radicalization, disinformation or misinformation, harassment, and foreign political interference)
- Free Speech Coalition v. Colmenero, _ F. Supp. _, 2023 WL 5655712 (W.D. Tex. 2023) (striking down a Texas law imposing ageverification and warning requirements on porn sites harmful to minors)
- \Box Utah child screening and curfew law (3/1/24)
- California child protection law AB 2273
 - NetChoice v. Bonta

Can public officials block users from their social media accounts?

- Garnier v. O'Connor-Ratcliff, 41 F.4th 1158 (9th Cir. 2022), cert. granted sub nom.

 O'Connor-Ratcliff v. Garnier, _ U.S. _, 2023 WL 3046119 (Apr. 24, 2023)
 - The Ninth Circuit held that school board members could not block critics from spamming their personal accounts where they posted information about their work on the school board
 - Issue: Whether a public official engages in state action subject to the First Amendment by blocking an individual from the official's personal social-media account, when the official uses the account to feature their job and communicate about job-related matters with the public, but does not do so pursuant to any governmental authority or duty
- Lindke v. Freed, 37 F.4th 1199 (6th Cir. 2022), cert. granted, 2023 WL 3046121 (Apr. 24, 2023)
 - The Sixth Circuit held that a city manager's conduct in deleting social media user's comments and blocking the user did not constitute "state action" such that he could be liable under § 1983
 - Issue: Whether a public official's social media activity can constitute state action only if the official used the account to perform a governmental duty or under the authority of his or her office

Earlier case:

- Knight First Amendment Institute v. Trump, 928 F.3d 226 (2d Cir. 2019)
 - Holding that President Trump's Twitter account was a public forum
 - Trump, as President, acted in a government capacity in blocking users, which amounted to unconstitutional viewpoint discrimination
- *Biden v. Knight First Amendment Institute*, 141 S. Ct. 1220, 1221 (2021) (Thomas, J. concurring in denying cert. due to mootness) ("applying old doctrines to new digital platforms is rarely straightforward. Respondents have a point, for example, that some aspects of Mr. Trump's account resemble a constitutionally protected public forum. But it seems rather odd to say that something is a government forum when a private company has unrestricted authority to do away with it.")

CPRA AND RELATED DATA PRIVACY, CYBERSECURITY BREACH & ADTECH PUTATIVE CLASS ACTION LITIGATION

CPRA/Security Breach Class Action Litigation: How to Mitigate the Risks and Win or Favorably Settle Claims

Claims

- Anatomy of a CPRA claim and how defendants can use the elements to their advantage
- Other claims typically joined with CPRA claims
- Trends: kitchen sink complaints vs narrow claims for negligence and unfair competition
- Defense strategies
 - Who are the plaintiffs and their lawyers?
 - What motions to bring and when to bring them?
 - When to fight and when to settle
- Privilege and confidentiality issues
 - Problems that arise when nonlitigators respond to security incidents
- Class certification issues and the problem of mass arbitration
- A deep dive on settlement strategies, structures and terms
 - Common mistakes, including panicking at the prospect of \$750 class claims
 - Individual vs action class settlements
- Ways to mitigate risk
 - The importance of considering litigation in a company's compliance program
 - Online and mobile contract formation
 - Arbitration clauses enforceability and how to deal with mass arbitration
- The next frontier
 - CPPA litigation under *other* provisions of the CPRA
 - Washington state's My Health My Data Act (signed into law 4/27/23), which includes a private right of action

Cybersecurity/Data Privacy Class Action Litigation

Cybersecurity claims

- Breach of contract (if there is a contract)
- Breach of the covenant of good faith and fair dealing (if the contract claim isn't on point)
- Breach of implied contract (if there is no express contract)
- Breach of fiduciary duty, Negligence, Fraud, unfair competition
 - □ Tamraz v. Bakotic Pathology Associates, LLC, 2022 WL 16985001 (S.D. Cal. Nov. 16, 2022) (datasecurity not part of bargained for exchange
- State cybersecurity statutes (especially those that provide for statutory damages and attorneys' fees)
- California (and potentially Oregon) IoT Law, CPRA

Securities fraud

- *In re Alphabet, Inc. Securities Litigation,* 1 F.4th 687 (9th Cir. 2021)
- In re Facebook, Inc. Securities Litigation, 477 F. Supp. 3d 980 (N.D. Cal. 2020) (dismissing plaintiffs' amended complaint for lack of causation and reliance)

Data privacy claims

- Electronic Communications Privacy Act
 - Wiretap Act
 - Stored Communications Act
- Computer Fraud and Abuse Act
 - \$5,000 minimum injury
 - Van Buren v. United States, 141 S. Ct. 1648 (2021)
- Video Privacy Protection Act
- State laws
 - Illinois Biometric Information Privacy Act (recently adopted in other states)
 - Michigan's Preservation of Personal Privacy Act
 - California laws including the California Privacy Rights Act (CPRA)
 - Other claims are preempted by the CPRA only if based on a violation of the CPRA

Breach of contract/ privacy policies

- Bass v. Facebook, Inc., 394 F. Supp. 3d 1024, 1037-38 (N.D. Cal. 2019) (dismissing claims for breach of contract, breach of implied contract, breach of good faith and fair dealing, quasi contract, and breach of confidence in a putative data security breach class action suit, where Facebook's Terms of Service included a limitation-of-liability clause)
- Regulatory enforcement the FTC and the California Privacy Protection Agency (CPPA)
 - Coordinate litigation and regulatory enforcement (usually confidential)

Defense Strategies for Data Privacy & Cybersecurity litigation

- Can you compel arbitration?
- If there are multiple suits is MDL consolidation possible or desirable?
 - Security breach cases are often consolidated in the district where the defendant is located
 - In re Dickey's Barbecue Restaurants, Inc., Customer Data Security Breach Litigation, 521 F. Supp. 3d 1355 (J.P.M.D.L. 2021) (denying consolidation)
- Motions to Dismiss
 - Rule 12(b)(1) standing circuit split 6th, 7th, 9th, DC vs. high threshold: 2d, 4th, 8th (3d)
 - Rule 12(b)(6) motion to dismiss for failure to state a claim
- Summary judgment
- Class Certification
 - *In re Marriott International, Inc.,* 78 F.4th 677 (4th Cir. 2023) (vacating class certification order over class action waiver for failure to consider a choice of law and venue class prior to certification)
- Work Product and other privileges
 - *In re: Capital One Consumer Data Security Breach Litig.*, MDL No. 1:19md2915, 2020 WL 3470261 (E.D. Va. June 25, 2020) (Ordering production of the Mandiant Report)
 - Applied the 4th Circuit's "driving force" test (1) was the report prepared when the litigation was a real likelihood (yes); (2) would it have been created anyway in the absence of litigation (yes)
 - Capital One had a preexisting contractual relationship with Mandiant for similar reports and could not show that, absent the breach, the report would have been any different in addressing business critical issues (and the report was widely distributed to 50 employees, 4 different regulators and an accountant)
 - Footnote 8: use different vendors, scopes of work and/or different investigation teams
 - In re: Capital One Consumer Data Security Breach Litig., MDL No. 1:19md2915, 2020 WL 5016930 (E.D. Va. Aug. 21, 2020) (Price Waterhouse not produced)
 - The Ninth Circuit does not weigh motivations where documents may be used both for business purposes and litigation: *In re Grand Jury Subpoena*, 357 F.3d 900, 908 (9th Cir. 2004)
 - Cf. In re Grand Jury Subpoena, 13 F.4th 710 (9th Cir. 2021)
- Settlement

Cybersecurity Breach Class Action Litigation - Standing

- Circuit split on Article III standing: Low threshold: 6th, 7th, 9th, DC vs. higher: 2d, 4th, 8th, 11th (3d)
- **□** *TransUnion LLC v. Ramirez*, 594 U.S. 413 (2021)
- Remijas v. Neiman Marcus Group, 794 F.3d 688 (7th Cir. 2015)
- Lewert v. P.F. Chang's China Bistro Inc., 819 F.3d 963 (7th Cir. 2016)
- □ Galaria v. Nationwide Mut. Ins. Co., 663 F. App'x 384 (6th Cir. 2016) (2-1)
- Reilly v. Ceridian Corp., 664 F.3d 38 (3d Cir. 2011), cert. denied, 566 U.S. 989 (2012)
- Beck v. McDonald, 848 F.3d 262 (4th Cir. 2017)
 - Allegation that data breaches created an enhanced risk of future identity theft was too speculative
 - Rejected evidence that 33% of health related data breaches result in identity theft
 - Rejected the argument that offering credit monitoring services evidenced a substantial risk of harm (rejecting Remijas)
 - Mitigation costs in response to a speculative harm do not qualify as injury in fact
- Whalen v. Michael's Stores, Inc., 689 F. App'x. 89 (2d Cir. 2017)
 - The theft of plaintiff's credit card numbers was not sufficiently concrete or particularized to satisfy *Spokeo* (name, address, PIN not exposed)
 - credit card was presented for unauthorized charges in Ecuador, but no allegation that fraudulent charges actually were incurred
- McMorris v. Carlos Lopez & Associates, LLC, 995 F.3d 295 (2d Cir. 2020)
 - Plaintiffs may establish Article III standing based on an increased risk of identity theft or fraud following the unauthorized disclosure of their data, but employee was not at substantial risk of future identity theft
- □ Attias v. Carefirst, Inc., 865 F.3d 620 (D.C. Cir. 2017), cert. denied, 583 U.S. 1115 (2018)
 - following *Remijas v. Neiman Marcus Group, LLC* in holding that plaintiffs, whose information had been exposed but who were not victims of identity theft, had plausibly alleged a heightened risk of future injury because it was plausible to infer that a party accessing plaintiffs' personal information did so with "both the intent and ability to use the data for ill."
- □ *In re U.S. Office of Personnel Management Data Security Breach Litig.*, 928 F.3d 42 (D.C. Cir. 2019) (21M records)
- □ In re SuperValu, Inc., Customer Data Security Breach Litig., 870 F.3d 763 (8th Cir. 2017)
 - Affirming dismissal for lack of standing of the claims of 15 of the 16 plaintiffs but holding that the one plaintiff who alleged he suffered a fraudulent charge on his credit card had standing
 - Rejected cost of mitigation (Clapper) (Cf. P.F. Chang's)
- In re Zappos.com, Inc., 888 F.3d 1020 (9th Cir. 2018), cert. denied, 139 S. Ct. 1373 (2019)
 - Merely having personal information exposed in a security breach constitutes sufficient harm to justify Article III standing in federal court, regardless of whether the information in fact is used for identity theft or other improper purposes
 - Bootstrapping Because other plaintiffs alleged that their accounts or identities had been commandeered by hackers, the court concluded
 that the appellants in Zappos who did not allege any such harm could be subject to fraud or identity theft
- □ Tsao v. Captiva MVP Restaurant Partners, LLC, 986 F.3d 1332 (11th Cir. 2021)
 - No Article III standing for mitigation injuries (lost time, lost reward points, lost access to accounts) or potential future injury, where plaintiff's credit card was exposed when a restaurant's point of sale system was breached

Illinois Biometric Information Privacy Act

- A private cause of action for "any person aggrieved by a violation" of BIPA
 - Rosenbach v. Six Flags Entertainment Corp., 129 N.E.3d 1197 (Ill. 2019) (holding that a person need not have sustained actual damage beyond violation of his or her rights under the statute to be aggrieved by a violation)
 - A separate claim accrues under the Act each time a private entity scans or transmits an individual's biometric identifier or information in violation of the Act. *Cothron v. White Castle Systems, Inc.,* 216 N.E.3d 918 (Ill. 2023); *Cothron v. White Castle Systems, Inc.,* 79 F.4th 894 (7th Cir. 2023)
 - A plaintiff may recover the greater of
 - (1) actual damages or
 - (2) \$1,000 in liquidated damages for negligent violations or \$5,000 if intentional or reckless
 - The statute also authorizes recovery of attorneys' fees
- Patel v. Facebook, 932 F.3d 1264 (9th Cir. 2019) (affirming certification of a class of Illinois users of Facebook's website for whom the website created and stored a face template during the relevant time period) (petition for cert. filed Dec. 4, 2019)
- In re: Facebook Biometric Information Privacy Litigation, No. 21-15553, 2022 WL 822923 (9th Cir. Mar. 17, 2022) (affirming a \$650 Million settlement, approved after the district court had earlier rejected a \$550 Million settlement, over objections to the \$97.5 Million attorneys fee award)
- Johnson v. Mitek Systems, Inc., 55 F.4th 1122 (7th Cir. 2022) (declining to compel arbitration where HyreCar, an intermediary between people who own vehicles and other people who would like to drive for services such as Uber and GrubHub, provided personal information to Mitek for background verification where plaintiff's contract with HyreCar required arbitration "with a long list of entities" including "all authorized or unauthorized users or beneficiaries of services or goods provided under the Agreement.")
- Standing arguments
- 2022: 90 opinions referencing BIPA. Approved class settlements ranged from \$250,000 to \$100 Million (Rivera v. Google). First jury trial resulted in a \$228 Million verdict (Rogers v. BNSF Ry. Co.)
- New trend: Suits under the Illinois Genetic Information Privacy Act (suits against employers over disclosure of family medical history).
 - Bridges v. Blackstone, Inc., 66 F.4th 687 (7th Cir. 2023)

AdTech Cases Involving Replay Software and Chat

California law

- Massie v. General Motors LLC, Civil Action No. 21-787-RGA2022 WL 534468 (D. Del. Feb. 17, 2022) (dismissing plaintiffs' Wiretap Act and CIPA claims, arising out of GM's use of Decibel's Session Replay software on GM's websites, for lack of Article III standing)
 - Massie v. General Motors LLC, 2021 WL 2142728 (E.D. Cal. May 26, 2021) (dismissing and transferring the case to the District of Delaware)
- Saleh v. Nike, Inc., _ F. Supp. 3d _, 2021 WL 4437734, at *12-14 (C.D. Cal. Sept. 27, 2021) (dismissing plaintiff's CIPA section 635 claim, alleging use of FullStory session replay software, because "[c]ontrary to Plaintiff's argument, § 635 does not prohibit the 'implementation' or 'use' of a wiretapping device; instead, it prohibits the manufacture, assembly, sale, offer for sale, advertisement for sale, possession, transport, import, or furnishment of such device" and ruling, by analogy to ECPA, that a private cause of action may not be premised on mere possession and therefore plaintiff lacked Article III standing)
- *Graham v. Noom, Inc.*, No. 3:20-cv-6903, 2021 WL 1312765, at *7-8 (N.D. Cal. Apr. 8, 2021) (dismissing plaintiffs' 635(a) CIPA claim because plaintiffs could not allege eavesdropping where FullStory merely provided a cloud-based software tool and acted as "an extension of Noom[,]" and thus there could be no section 635 violation and plaintiffs lacked Article III standing)
- *Yale v. Clicktale, Inc.*, No. 3:20-cv-7575, 2021 WL 1428400, at *3 (N.D. Cal. Apr. 15, 2021) (applying *Noom* to reach the same result); Johnson v. Blue Nile, Inc., No. 3:20-cv-8183, 2021 WL 1312771, at *3 (N.D. Cal. Apr. 8, 2021) (applying *Noom* to reach the same result)

Florida law

■ Jacome v. Spirit Airlines Inc., No. 2021-000947-CA-01, 2021 WL 3087860, at *2 (Fla. Cir. June 11, 2021) (holding that sections 934.03(1)(a) and 934.03(1)(d) of the Florida Security of Communications Act's purpose was "to address eavesdropping and illegal recordings regarding the substance of communications or personal and business records . . . and not to address the use by a website operator of analytics software to monitor visitors' interactions with that website operator's own website. . . . [T]he FSCA does not cover Plaintiff's claims seeking to penalize Spirit's use of session replay software on its Website.")

AdTech Cases Involving Ad pixels and forms Expansive definition of interception under Pennsylvania law

- Popa v. Harriet Carter Gifts, Inc., 52 F.4th 121 (3d Cir. 2022)
 - Holding that under Pennsylvania law, as predicted by the 3d Circuit, there was no direct-party exception to liability under the Wiretapping and Electronic Surveillance Control Act (WESCA), 18 Pa. Cons. Stat. Ann. § 5702, meaning anyone could "intercept" communications, including people who acquired a text message or chat sent directly to them because the Pennsylvania legislature had a prototype for a direct-party exception in the Federal Wiretap Act, 18 U.S.C.A. § 2511(2)(d), but it codified only a law-enforcement exception, in effect limiting any direct-party exception to that context.
 - But see, e.g., Pena v. Gamestop, Inc., _ F. Supp. 3d _, 2-23 WL 3170047 (C.D. Cal. 2023) (CIPA)

No retroactive consent

- Javier v. Assurance IQ, LLC, No. 21-16351, 2022 WL 1744107 (9th Cir. 2022)
 - Interpreting CIPA section 631(a) to require the prior consent of all parties to a communication. "Here, Javier has sufficiently alleged that he did not provide express prior consent to ActiveProspect's wiretapping of his communications with Assurance. According to the complaint, neither Assurance nor ActiveProspect asked for Javier's consent prior to his filling out the insurance questionnaire online, even though ActiveProspect was recording Javier's information as he was providing it. Javier has therefore alleged sufficient facts to plausibly state a claim that, under Section 631(a), his communications with Assurance were recorded by ActiveProspect without his valid express prior consent."

Pen register claims

- Greenley v. Kochava, Inc., _ F. Supp. 3d _, 2023 WL 4833466 (S.D. Cal. 2023)
 - Kochava, a data broker alleged to have provided a software developer kit (SDK) to app developers that "surreptitiously intercept[ed] location data" from app users to sell to clients in "customized data feeds" to "assist in advertising and analyzing foot traffic at stores or other locations."
 - The court denied Kochava's MTD claims for invasion of privacy under the California Constitution, California Computer Data Access and Fraud Act (CDAFA), Cal. Penal Code § 502(c) (no consent), California Invasion of Privacy Act (CIPA), Cal. Penal Code § 638.51 (which prohibits installation of a pen register without first obtaining a court order), and CIPA section 631 (wiretapping0 (holding that location data constitutes the contents of communications)
 - A *pen register* is defined as "a device or process that records or decodes dialing, routing, addressing, or signaling information transmitted by an instrument or facility from which a wire or electronic communication is transmitted, but not the contents of a communication." Id. § 638.50(b). For purposes of stating a claim, the court held that a private company's surreptitiously embedded software installed in a telephone may constitute a pen register.
 - The court dismissed eavesdropping (CIPA 632), UCL and unjust enrichment claims

Strateiges for troll suits

- Settle vs. figst
- Confidential claim vs. arbitration claim vs. state suits vs. federal suit
- Mitigation pop up (just in time) disclosures

LITIGATION UNDER THE CALIFORNIA PRIVACY RIGHTS AND ENFORCEMENT ACT OF 2020 (CPRA)

CPRA Putative Class Action Litigation

- The private right of action narrowly applies only to security breaches and the failure to implement reasonable measures, not other CPRA provisions
 - Regulatory enforcement of the rest of the Act is by the California Privacy Protection Agency (CPPA).
 - Sephora (August 2022) (\$1.2 M penalty, 2 years of compliance monitoring)
- But plaintiffs may recover statutory damages of between \$100 and \$750
- The CPRA creates a private right of action for [1] consumers [2] "whose nonencrypted or nonredacted [3] personal information [within the meaning of Cal. Civ. Code §§ 1798.150(a)(1) and 1798.81.5] . . . [4] is subject to an unauthorized access and exfiltration, theft, or disclosure [5] as a result of the business's [6] violation of the duty to implement and maintain reasonable security procedures and practices"
- What is reasonable will be defined by case law
- \$100 \$750 "per consumer per incident or actual damages, whichever is greater, injunctive or declaratory relief, and any other relief that a court deems proper."
- 30 day notice and right to cure as a precondition to seeking statutory damages (modeled on the Consumer Legal Remedies Act)
 - If cured, a business must provide "an express written statement" (which could later be actionable)
 - Notice and an opportunity to cure only applies for private litigation, not regulatory enforcement by the California Privacy Protection Agency (CPPA)
- In assessing the amount of statutory damages, the court shall consider "any one or more of the relevant circumstances presented by any of the parties to the case, including, but not limited to, the nature and seriousness of the misconduct, the number of violations, the persistence of the misconduct, the length of time over which the misconduct occurred, the willfulness of the defendant's misconduct, and the defendant's assets, liabilities, and net worth"
- CPRA claims typically are joined with other cybersecurity breach or data privacy claims in civil litigation

Defense Strategies for CPRA & Other Cybersecurity litigation

- Many "CPRA claims" aren't actually actionable under the CPRA
- The CPRA creates a private right of action for
 - [1] consumers
 - [2] "whose nonencrypted or nonredacted
 - [3] personal information [within the meaning of Cal. Civ. Code §§ 1798.150(a)(1) and 1798.81.5] . . .
 - [4] is subject to an unauthorized access and exfiltration, theft, or disclosure
 - [5] as a result of the business's
 - [6] violation of the duty to implement and maintain reasonable security procedures and practices"
- □ Cal. Civ. Code § 1798.150(c) ("Nothing in this title shall be interpreted to serve as the basis for a private right of action under any other law.")
- Should you respond to a CPRA 30 day cure notice and if so how?
- Court opinions
 - Rahman v. Marriott International, Inc., Case No. SA CV 20-00654-DOC-KES, 2021 WL 346421 (C.D. Cal. Jan. 12, 2021) (dismissing CCPA, breach of contract, breach of implied contract, unjust enrichment and unfair competition claims, for lack of Article III standing, in a suit arising out of Russian employees accessing putative class members' names, addresses, and other publicly available information, because the sensitivity of personal information, combined with its theft, are prerequisites to finding that a plaintiff adequately alleged injury in fact)
 - Gardiner v. Walmart Inc., Case No. 20-cv-04618-JSW, 2021 WL 2520103, at *2-3 (N.D. Cal. Mar. 5, 2021) (dismissing plaintiff's CCPA claim for failing to allege that the breach occurred after January 1, 2020, when the CCPA took effect, and failing to adequately allege the disclosure of personal information as defined by the statute)
 - Gershfeld v. Teamviewer US, Inc., 2021 WL 3046775 (C.D. Cal. June 24, 2021) (dismissing claim)
 - *Silver v. Stripe Inc.*, 2021 WL 3191752 (N.D. Cal. July 28, 2021) (no UCL claim based on CCPA)
 - *In re Blackbaud, Inc., Customer Data Breach Litig.,* 2021 WL 3568394, at *4-6 (D.S.C. Aug. 12, 2021) (denying motion to dismiss where plaintiff adequately alleged d a *business*)
 - *Atkinson v. Minted, Inc.,* 2021 WL 6028374 (N.D. Cal. Dec. 17, 2021)
 - Kostka v. Dickey's Barbecue Restaurants, Inc., 2022 WL 16821685 (N.D. Tex. Oct. 14, 2022)

Defense Strategies for CPRA & Other Cybersecurity litigation

- The CPRA creates a private right of action for
 - [1] consumers
 - [2] "whose nonencrypted or nonredacted
 - [3] personal information [within the meaning of Cal. Civ. Code §§ 1798.150(a)(1) and 1798.81.5] . . .
 - [4] is subject to an unauthorized access and exfiltration, theft, or disclosure
 - [5] as a result of the business's
 - [6] violation of the duty to implement and maintain reasonable security procedures and practices"
- Class certification
- Settlement
- Trial
- More court opinions
 - Wynne v. Audi of America, Case No. 21-cv-08518-DMR, 2022 WL 2916341 (N.D. Cal. July 25, 2023) (denying motion to remand, finding Article III standing; "To the extent that Shift Digital contends that an alleged violation of the CCPA alone is sufficient to confer standing, *TransUnion* expressly rejected such an argument, holding that "[u]nder Article III, an injury in law is not an injury in fact. Only those plaintiffs who have been concretely harmed by a defendant's statutory violation may sue that private defendant over that violation in federal court." . . . However, the injury that gives rise to the alleged violation of the CCPA—that is, the "invasion of [Wynne's] privacy interests" that occurred as a result of the theft of her PII, is a concrete injury that establishes Article III standing.")
 - Florence v. Order Express, Inc., _ F. Supp. 3d. , 2023 WL 3602248 (N.D. Ill. May 23, 2023) (denying defendant's motion to dismiss plaintiff's CPRA claim based on the notice and cure provision where plaintiff alleged it sent a notice and defendant's response advising that it had enhanced its security was insufficient to defeat a claim because "[t]he implementation and maintenance of reasonable security procedures and practices ... following a breach does not constitute a cure with respect to that breach." Cal. Civ. Code § 1798.150(b))

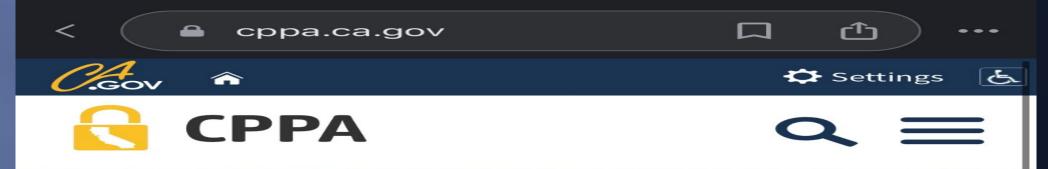
MITIGATING RISK

Litigation - Risk Mitigation

- Businesses that seek to limit their liability to consumers may be able to do so to the extent an end user must sign on to a website or access an App to operate a device, at which point the user may be required to assent to Terms of Use, including potentially a binding arbitration agreement
- Where there is no privity of contract, a business cannot directly limit its potential exposure to consumers, but it may --
 - seek indemnification from others
 - contractually require that a business partner make it an intended beneficiary of an end user agreement (including an arbitration agreement), or
 - obtain insurance coverage
- If there is no enforceable contract, a business may be unable to avoid class action litigation in the event of a security breach, system failure, or alleged privacy violation, through binding arbitration, except in narrow circumstances where equitable estoppel may apply
- The best way to mitigate the risk of class action litigation is to have an enforceable arbitration agreement (or be an intended beneficiary of a party that does) --
 - You must have an enforceable online or mobile contract (or be an intended beneficiary of one)
 - You must have an enforceable arbitration provision (or be an intended beneficiary of one)
 - You should review your contract formation and arbitration provisions (or those of your business partners) every 6-12 months

CPRA/Security Breach Class Action Litigation: How to Mitigate the Risks and Win or Favorably Settle Claims

Regulatory enforcement and litigation brought by the CPPA



Welcome to the California Privacy Protection Agency



ONLINE AND MOBILE CONTRACT FORMATION

Oberstein v. Live Nation Entertainment, Inc., 60 F.4th 505 (9th Cir. 2023) (affirming MTC arbitration because California law does not require that corporate parties to a contract use their full legal names & Live Nation's ToS included repeated references to its common trade names such that a reasonable user could have identified Ticketmaster's full legal name)

Jackson v. Amazon.com, Inc., 65 F.4th 1093 (9th Cir. 2023) (denying MTC arbitration per an amended TOS where notice allegedly was provided by an email to drivers not produced in

the litigation)

Berman v. Freedom Financial Network, LLC, 30 F.4th 849 (9th Cir. 2022)

 Sifuentes v. Dropbox, Inc., 2021 WL 2673080 (N.D. Cal. June 29, 2022) Emmanuel v. Handy Technologies, Inc., 992 F.3d 1 (1st Cir. 2021) (enforcing ToS and arbitration provision under Mass law where plaintiff selected 'Accept' in a mobile app)

Nguyen v. Barnes & Noble Inc., 763 F.3d 1171, 1175-79 (9th Cir. 2014)

declining to enforce an arbitration clause

- "where a website makes its terms of use available via a conspicuous hyperlink on every page of the website but otherwise provides no notice to users nor prompts them to take any affirmative action to demonstrate assent, even close proximity of the hyperlink to relevant buttons users must click on without more—is insufficient to give rise to constructive notice"
- Wilson v. Huuuge, Inc., 944 F.3d 1212 (9th Cir. 2019) (declining to enforce arbitration clause in mobile ToS)

Nicosia v. Amazon.com, Inc., 834 F.3d 220 (2d Cir. 2016)

Reversing the lower court's order dismissing plaintiff's complaint, holding that whether the plaintiff was on inquiry notice of contract terms, including an arbitration clause, presented a question of fact where the user was not required to specifically manifest assent to the additional terms by clicking "I agree" and where the hyperlink to contract terms was not "conspicuous in light of the whole webpage."

Meyer v. Uber Technologies, Inc., 868 F.3d 66 (2d Cir. 2017)

(1) Uber's presentation of its Terms of Service provided reasonably conspicuous notice as a matter of California law and (2) consumers' manifestation of assent was unambiguous

"when considering the perspective of a reasonable smartphone user, we need not presume that the user has never before encountered an app or entered into a contract using a smartphone. Moreover, a reasonably prudent smartphone user knows that text that is highlighted in blue and underlined is hyperlinked to another webpage where additional information will be found."

"[T]here are infinite ways to design a website or smartphone application, and not all interfaces fit neatly into the clickwrap or browsewrap categories."

Cullinane v. Uber Technologies, Inc., 893 F.3d 53 (1st Cir. 2018)

- Displaying a notice of deemed acquiescence and a link to the terms is insufficient to provide reasonable notice to consumers
- Ways to make future amendments enforceable

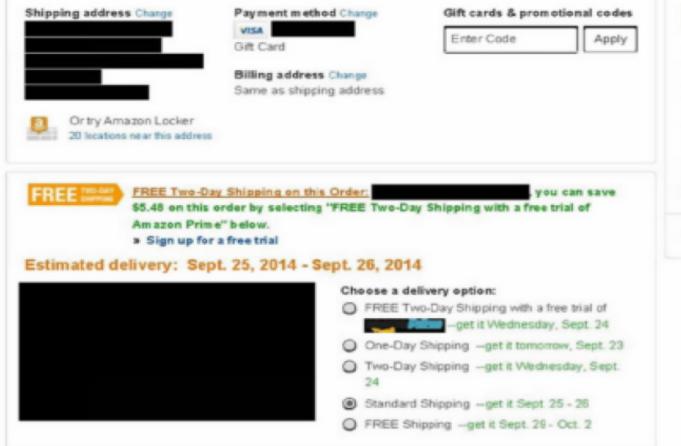


SHIPPING & PAYMENT GIFT OPTIONS PLACE ORDE



Review your order

By placing your order, you agree to Amazon.com's privacy notice and conditions of use.



Place your order Order Summary Items: Shipping & handling: Total before tax: Estimated tax to be collected: Total: Gift Card: Order total: How are shipping costs calculated?

"Why has sales tax been applied? See tax and seller information

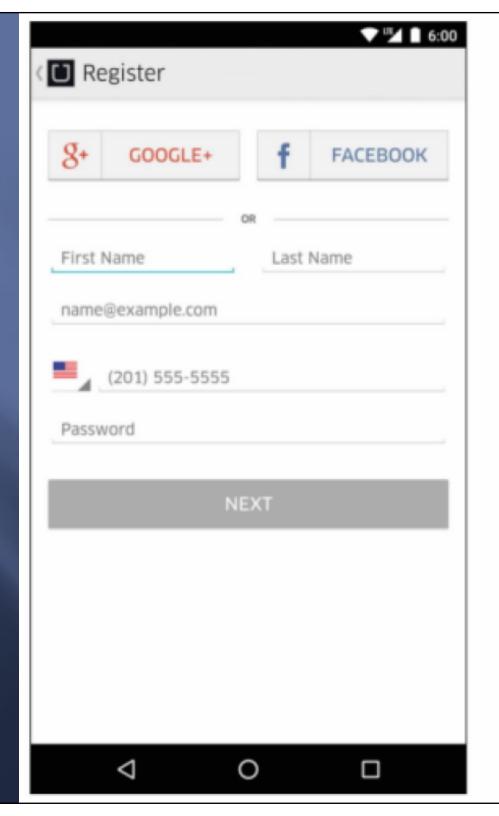
Do you need help? Explore our Help pages or contact us

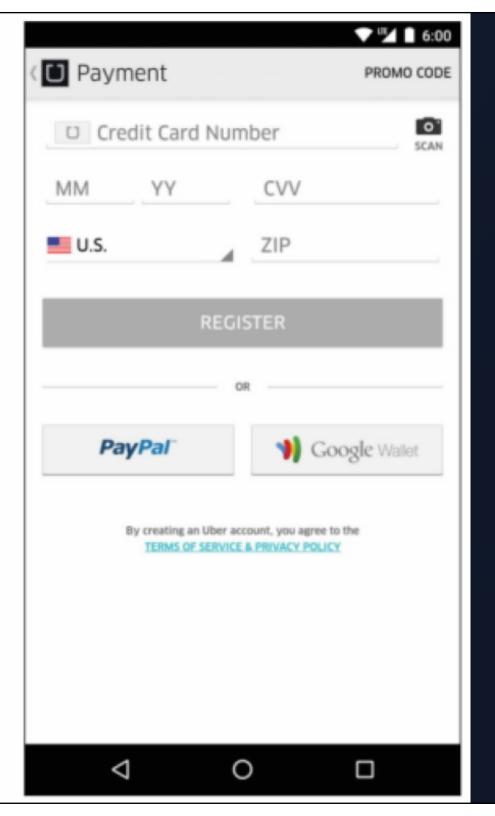
For an item sold by Amazon.com: When you click the "Place your order" button, we'll send you an email message acknowledging receipt of your order. Your contract to purchase an item will not be complete until we send you an email notifying you that the item has been shipped.

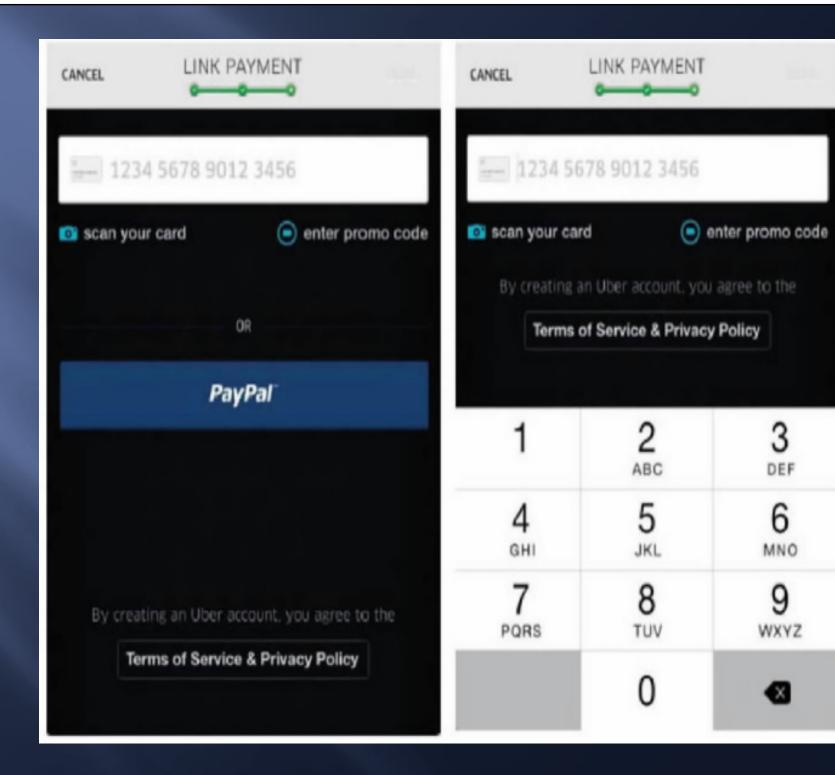
Colorado, Oklahoma, South Dakota and Vermont Purchasers: Important information regarding sales tax you may owe in your State

Within 30 days of delivery, you may return new, unopened merchandise in its original condition. Exceptions and restrictions apply. See Amazon.com's Returns Palicy

Go to the Amazon.com homepage without completing your order.

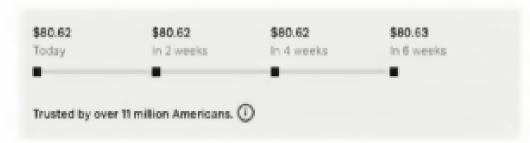






PAYMENT METHOD CREDIT CARD PAYPAL POWERUP REWARDS CREDIT CARD BUY NOW PAY LATER QUADPAY Klarna.

4 interest-free payments



By continuing, I accept Klama Services terms. Privacy Policy, Pay Later in 4 terms and request electronic communication.

Selecting this option will open a Klarna modal to complete your order. Please note, there will be no order review page.

Pay with Klarna.





Nintendo Switch with Gray Joy-Con

Platform: Nintendo Switch

Edition: Gray (V2) Condition: New Product Replacement Plan: No replacement plan In Stock

Price

\$299.99

Quantity

Total

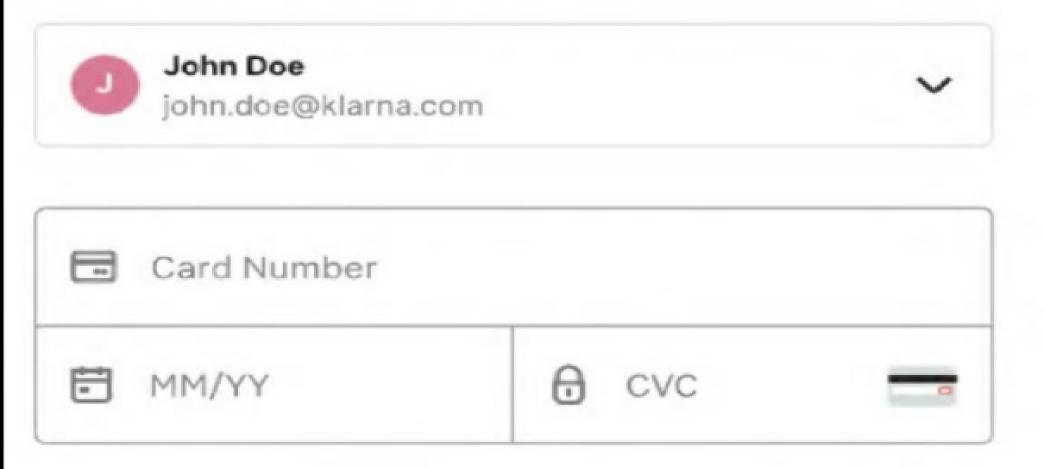
\$299.99

Shipping Method

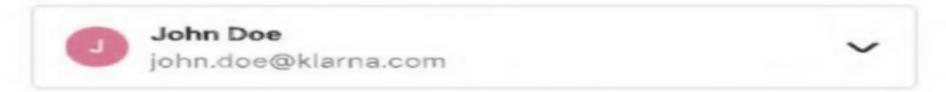
Standard (Allow 2 business days for processing. Delivers 4-7 business days once shipped.)

\$4.00 \$0.00

Add your card details







Payment plan

4 payments of \$79.75

Due today

\$79.75

Total cost

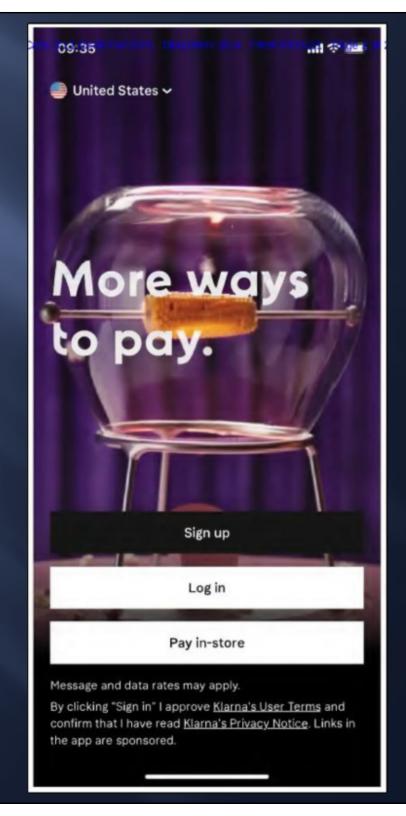
\$500



Visa ---- 1111

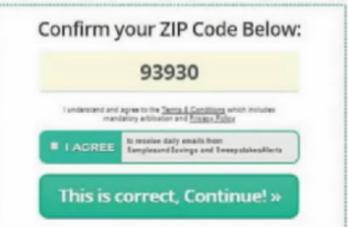
Change

I agree to the payment terms.



Welcome back, stephanie!





Getting Free Stuff Has Never Been Easier!



JOIN US!

Sign up and join our community of million of users just like you on the prowt for samples, coupons, and freebes!



EXPLORE!

We will not only match you with products you are most interested, but you'll also be able to browse all samples we have available at the time.



SAVE BIG!

ac us provide you with freebier, trials, and samples that you'd typically be spending hard earned money on.

Getting Free Stuff Has Never Been Easier!



JOIN US!

Sign up and join our community of millions of users just like you on the prowl for samples, coupons, and freebies?



EXPLORE!

We will not only match you with products you are most interested, but you'll also be able to browse all samples we have available at the time.



SAVE BIG!

Let us provide you with freebies, trials, and samples that you'd typically be spending hard earned money on.

There is no purchase necessary to access our list of links for samples but you do need to provide personal information, respond to survey questions and agree to be contacted by our marketing partners to qualify for a sample collection. By visiting the website and participating, you agree to the Terms & Conditions, which includes mandatory arbitration, and our Privacy Policy under which you allow us to share your personal information with our marketing partners who may also contact you via amail, or if you separately consent, by telephone or text message. Message and Data rates may apply. Reply "STOP" to cancel. For customer service, reply "HELP". Sign up to receive deals via text from Samples and Savings. You may request up to a maximum of 10 offers on selected days of the week, with no more than 4 text messages in one day. We may be compensated for connecting our marketing partners with consumers who may be interested in their products or services. We may substitute other products.

www.SamplesandSavings.com administers this website and does not claim to represent or own any of the trademarks, trade names or right associated with any of the samples which are the property of their respective owners who do not own, endorse or promote this website or the offers promoted on this website. Samples depicted above are representative only, actual samples available will vary from time to time.

Privacy Policy - Terms & Conditions

American Prize Center LLC 128 Court Street, 3rd Floor White Plains, NY 10601

Shipping Information Required Item #5160300095421 Complete your shipping information to continue towards your reward First Name Last Name Street Address ZIP Code Telephone Date of Birth: MM - DD 1923 Select Gender:

Fundament and agree to the Terms & Conditions which includes reproducy arteriors and program Fulfar.

Continue »



NATE CHAL CONSUMER CENTER

by participating, you agree to the Nevez A Conditions are in-collable mendatory extraction and Philago Philip Article Procedure per recent to one otherwig year personnelly foreign and procedure with not Ministry Parties for which on only be employeement.

residence UEA administrative this walkable and dises not dearn to secret or ones and of the Institution, finite content or rigida-ticalled with the displayabil finite content or my of the intensitive or rigida-tive property of front respective partners who do not one rise, or promise Residently or this presentation.

Notice, Sacret - Princ, Sinta, - Prince, Public, - Seco. A Swiften, UAS

Oberstein v. Live Nation Entertainment, Inc., 60 F.4th 505 (9th Cir. 2023) (affirming MTC arbitration because California law does not require that corporate parties to a contract use their full legal names & Live Nation's ToS included repeated references to its common trade names such that a reasonable user could have identified Ticketmaster's full legal name)

Jackson v. Amazon.com, Inc., 65 F.4th 1093 (9th Cir. 2023) (denying MTC arbitration per an amended TOS where notice allegedly was provided by an email to drivers not produced in

the litigation)

Berman v. Freedom Financial Network, LLC, 30 F.4th 849 (9th Cir. 2022)

 Sifuentes v. Dropbox, Inc., 2021 WL 2673080 (N.D. Cal. June 29, 2022) Emmanuel v. Handy Technologies, Inc., 992 F.3d 1 (1st Cir. 2021) (enforcing ToS and arbitration provision under Mass law where plaintiff selected 'Accept' in a mobile app)

Nguyen v. Barnes & Noble Inc., 763 F.3d 1171, 1175-79 (9th Cir. 2014)

declining to enforce an arbitration clause

- "where a website makes its terms of use available via a conspicuous hyperlink on every page of the website but otherwise provides no notice to users nor prompts them to take any affirmative action to demonstrate assent, even close proximity of the hyperlink to relevant buttons users must click on without more—is insufficient to give rise to constructive notice"
- Wilson v. Huuuge, Inc., 944 F.3d 1212 (9th Cir. 2019) (declining to enforce arbitration clause in mobile ToS)

Nicosia v. Amazon.com, Inc., 834 F.3d 220 (2d Cir. 2016)

Reversing the lower court's order dismissing plaintiff's complaint, holding that whether the plaintiff was on inquiry notice of contract terms, including an arbitration clause, presented a question of fact where the user was not required to specifically manifest assent to the additional terms by clicking "I agree" and where the hyperlink to contract terms was not "conspicuous in light of the whole webpage."

Meyer v. Uber Technologies, Inc., 868 F.3d 66 (2d Cir. 2017)

(1) Uber's presentation of its Terms of Service provided reasonably conspicuous notice as a matter of California law and (2) consumers' manifestation of assent was unambiguous

"when considering the perspective of a reasonable smartphone user, we need not presume that the user has never before encountered an app or entered into a contract using a smartphone. Moreover, a reasonably prudent smartphone user knows that text that is highlighted in blue and underlined is hyperlinked to another webpage where additional information will be found."

"[T]here are infinite ways to design a website or smartphone application, and not all interfaces fit neatly into the clickwrap or browsewrap categories."

Cullinane v. Uber Technologies, Inc., 893 F.3d 53 (1st Cir. 2018)

- Displaying a notice of deemed acquiescence and a link to the terms is insufficient to provide reasonable notice to consumers
- Ways to make future amendments enforceable

Arbitration & Mass Arbitration

Arbitration and Class Action Waivers

- AT&T Mobility LLC v. Concepcion, 563 U.S. 333 (2011)
- Henry Schein, Inc. v. Archer & White Sales, Inc., 139 S. Ct. 524 (2019)
- American Express Co. v. Italian Colors Restaurant, 570 U.S. 228 (2013)
- Tompkins v. 23andMe.com. Inc., 840 F.3d 1016 (9th Cir. 2016)
 - Abrogating or limiting earlier Ninth Circuit cases that applied pre-Concepcion California unconscionability case law, which had treated arbitration clauses differently from other contracts
 - Venue selection, bilateral attorneys' fee and IP carve out provisions not unconscionable
 - Enforcing delegation clause

Mass Arbitration

- *Adams v. Postmates, Inc.*, 823 F. App'x 535 (9th Cir. 2020) (affirming the district court's holding that the issue of whether mass arbitration claims violated the class action waiver provision of Postmates' arbitration agreement was an issue that had been delegated to the arbitrator);
- Postmates Inc. v. 10,356 Individuals, CV 20-2783 PSG, 2020 WL 1908302 (C.D. Cal. 2020) (denying injunctive relief)
- MacClelland v. Cellco Partnership, 609 F. Supp. 3d 1024 (N.D. Cal. 2022) (holding unconscionable a mass arbitration clause that provided that if 25 or more customers initiated dispute notices raising similar claims or brought by the same or coordinated counsel the claims would be arbitrated in tranches of 5 bellwether cases at a time, which the court concluded could take 156 years to resolve all claims at issue given the average time of 7 months to resolution of AAA claims)
- *Heckman v. Live Nation Entertainment, Inc.*, _ F. Supp. 3d _, 2023 WL 5505999 (C.D. Cal. 2023) (holding an amended arbitration provision changing the rules for mass arbitration to be procedurally and substantively unconscionable)

Public Injunctions (Include? Exclude? Delegation)

- *Capriole v. Uber Technologies, Inc.,* 7 F.4th 854 (9th Cir. 2021) (holding that injunctive relief seeking reclassification of plaintiff Uber drivers' status from "independent contractors" to "employees" was not public injunctive relief)
- DiCarlo v. MoneyLion, Inc., 988 F.3d 1148, 1152-58 (9th Cir. 2021)
- McGill v. Citibank, N.A., 2 Cal. 5th 945, 216 Cal. Rptr. 3d 627, 393 P.3d 85 (2017)
- CPRA amendment
- Strategies mass vs. individual arbitration

Drafting Tips

- Rent-A-Center, West, Inc. v. Jackson, 561 U.S. 63 (2010)
 - Challenge to the enforceability of an agreement (arbitrable) vs. challenge to the agreement to arbitrate
 - Clause: arbitrator, not a court, must resolve disputes over interpretation, applicability, enforceability or formation, including any claim
 that the agreement or any part of it is void or voidable
- Rahimi v. Nintendo of America, Inc., 936 F. Supp. 2d 1141 (N.D. Cal. 2013)
- Mondigo v. Epson America, Inc., 2020 WL 8839981 (C.D. Cal. Oct. 13, 2020)
- Henry Schein, Inc. v. Archer & White Sales, Inc., 139 S. Ct. 524 (2019)
- Lamps Plus, Inc. v. Varela, 139 S. Ct. 1407 (2019) (holding that ambiguity in an arbitration agreement does not provide sufficient grounds for compelling classwide arbitration)
- AAA registration requirement
- Address "mass arbitration" JAMS vs AAA vs. FedArb vs. Others
- Review and update frequently

BALLON'S 2024 ANNUAL ACC BRIEFING: INTERNET, AI AND PRIVACY LAW YEAR IN REVIEW



Ian Ballon, JD, LLM, CIPP/US Co-Chair, Global IP & Technology Practice Group Greenberg Traurig LLP

(650) 289-7881

(310) 586-6575

(202) 331-3138

Ballon@GTLaw.com

Facebook, Threads, LinkedIn, Bluesky: Ian Ballon www.IanBallon.net