

UNITED STATES DISTRICT COURT
WESTERN DISTRICT OF WASHINGTON
AT SEATTLE

SUBSPACE OMEGA, LLC,

CASE NO. 2:23-cv-01772-TL

Plaintiff,

ORDER ON MOTION TO DISMISS

V.

AMAZON WEB SERVICES, INC.,

Defendant.

This is an antitrust action brought pursuant to the Sherman Act, Clayton Act, Washington Consumer Protection Act (“WCPA”), and common-law tort. Plaintiff Subspace omega, LLC, damages and injunctive relief for the alleged monopolization and/or attempted monopolization of markets related to internet data-connection services, as well as further damages for tortious interference with a business expectancy. This matter is before the Court on Plaintiff Amazon Web Services, Inc.’s (“AWS”) Motion to Dismiss Second Amended Complaint Under Rule 12(b)(6). Dkt. No. 59. Having reviewed the motion, Plaintiff’s response

1 (Dkt. No. 60), Defendant's reply (Dkt. No. 62), and finding oral argument unnecessary, *see* LCR
2 7(b)(4), the Court GRANTS the motion IN PART and DENIES the motion IN PART.

3 **I. BACKGROUND¹**

4 The following allegations are recited as pleaded in the Second Amended Complaint
5 ("SAC"). *See* Dkt. No. 57.

6 **A. The Internet and Peering**

7 The internet is a global system of interconnected computer networks that exchange data
8 with one another. *Id.* ¶ 19. Two networks can connect with each other in two primary ways:
9 (1) "peering," which denotes a direct connection between two networks; or (2) "transit," which
10 provides access to any destination network using any available routing paths, including those of
11 third parties. *Id.* ¶¶ 21–23.

12 Network "latency," or "lag," measures the time it takes for data transmitted over the
13 internet to reach its destination following the instruction of its transfer by a user. *Id.* ¶ 25. "Low
14 latency" means faster network communication and a better user experience; "high latency" means
15 slower transmission. *Id.* ¶¶ 25–27. "Network optimization" is an iterative process that seeks to
16 improve network performance and reliability through various means, including managing network
17 traffic volume and latency, controlling traffic direction, and band steering (i.e., the automatic
18 assignment of a Wi-Fi client to the optimal wireless network). *Id.* ¶ 31.

19 Peering generally reduces latency and results in an improved user experience. *See id.*
20 ¶¶ 35–39, 41, 43–44. Parties will typically enter a "settlement-free" (i.e., no charge) peering
21 agreement when they have "similar profiles" and the information exchanged between them is
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¹ This Section is largely reproduced from the Background Section in the Court's December 23, 2024, Order on
24 Defendant's first motion to dismiss. *See* Dkt. No. 55 (Order on Motion to Dismiss) at 2–7. The Court has updated
the citations to reflect the allegations in Plaintiff's Second Amended Complaint ("SAC") (Dkt. No. 57).

1 balanced. *Id.* ¶ 40. Where there is significant asymmetry in volumes of data, peering is typically
2 paid for and formal agreements are negotiated. *Id.* ¶ 42.

3 **B. The Parties**

4 Plaintiff Subspace omega LLC, founded in 2017, was a provider of network optimization
5 services. *Id.* ¶¶ 52–53. Plaintiff provided its services using over 136 “Internet Exchange Points”
6 (“IX” or “IXP”) (i.e., geographic locations where internet traffic is exchanged) and settlement-
7 free peering arrangements with major network providers. *Id.* ¶¶ 46, 55–57. Plaintiff focused on
8 increasing its IX participation to reduce latency, and it offered real-time dynamic protection
9 against distributed denial-of-service attacks (which bombard a website with fraudulent requests
10 with the intention of disabling it from responding to legitimate requests) using a proprietary
11 method that did not add latency. *Id.* ¶¶ 58–59. Plaintiff’s servicers were used by low-latency-
12 dependent applications like VoIP (Voice Over Internet Protocol) and video streaming. *Id.* ¶ 61.
13 Plaintiff’s services depended upon settlement-free peering. *Id.* ¶ 62.

14 Defendant Amazon Web Services, Inc., is the largest cloud computing and hosting
15 services company in the world. *Id.* ¶ 78. Defendant offers its services as part of its “Infrastructure
16 as a Service” (“IaaS”) product. *Id.* In 2022, Defendant held 40 percent of the global IaaS cloud
17 computing market. *Id.* ¶ 79.

18 Once a content provider selects a cloud computing and hosting provider, all data traffic
19 must be transmitted via that network. *Id.* ¶ 94. To that end, Defendant offers three means of
20 network interconnection: (1) public peering, (2) private peering, and (3) a service called “Direct
21 Connect.” *Id.* ¶ 80. Public or private peering involves direct routes to and from Defendant’s
22 network. *Id.* ¶ 81. Public peering occurs through Defendant’s 160 public IXPs. *Id.* ¶ 82. Private
23 peering is direct connection with Defendant’s network without an interconnecting IXP router. *Id.*
24 ¶ 83. Direct Connect is not a peering service but is instead a paid proprietary product that

1 facilitates the exchange of internet traffic between customers and Defendant. *Id.* ¶¶ 84, 86. Prior
2 to 2022, Defendant had peering standards that permitted service providers that met certain
3 technical guidelines to peer with Defendant’s network on a settlement-free basis. *Id.* ¶¶ 85, 166.
4 At all relevant times, Plaintiff met the technical guidelines. *Id.* ¶ 167. Defendant also had
5 established peering “best practices,” which Plaintiff also satisfied. *Id.* ¶ 168. In early 2022, after
6 Plaintiff complained to Defendant about Defendant’s conduct, Defendant amended its peering
7 policy to include a mention of Direct Connect. *Id.* ¶ 86.

8 Defendant also offers products that compete directly with network optimization service
9 providers like Plaintiff. *Id.* ¶ 92. These products include Global Accelerator, which Defendant
10 describes as a networking service that helps improve network performance of public
11 applications. *Id.* Defendant recommends this product for use with “[l]ow latency gaming,”
12 claiming that it provides “custom routing to deterministically route traffic.” *Id.* These products
13 also included Cloud WAN, released in late 2021, which is a vertically integrated product that
14 similarly offered network optimization services to Defendant’s network users. *Id.*

15 **C. Plaintiff’s Deal with Epic Games and Initial Cooperation with Defendant**

16 During the time period relevant to this case, Plaintiff’s largest customer was Epic Games
17 (“Epic”), one of the world’s largest and most successful video game and software developers and
18 publishers. *Id.* ¶¶ 60, 64. Epic is the developer and publisher of “Fortnite,” a competitive
19 multiplayer online game with nearly half a billion players globally. *Id.* ¶ 64. Fortnite requires
20 low-latency connections, as a player’s in-game actions can be negated or improved by the speed
21 of their connection. *Id.* ¶ 67.

22 Since at least 2018, Epic operated Fortnite using Defendant’s network. *Id.* ¶ 65. However,
23 in advance of a major marketing event in August 2019 requiring enhanced connections in the
24 Middle East, it became clear that Defendant would not have the infrastructure in place to support

1 Epic's needs. *Id.* ¶¶ 69–71. Thus, on June 21, 2019, Plaintiff and Epic entered a Platform Access
2 Agreement by which Plaintiff would provide network optimization services. *Id.* ¶ 68. As part of
3 its services to Epic, Plaintiff requested peering with Defendant at certain locations, including
4 Mumbai, India; Dubai and Fujairah City in the United Arab Emirates; and Bahrain. *Id.* ¶ 134.
5 Defendant acceded to the request, and by July 2019, the peering was established. *Id.* ¶ 135.

6 Epic was so satisfied with Plaintiff's services that it considered expanding its business
7 relationship with Plaintiff. *Id.* ¶ 136. In January 2020, in furtherance of that anticipated
8 expansion, Plaintiff asked Defendant for additional peering in Frankfurt, Germany. *Id.* ¶ 137.
9 Epic confirmed that request to Defendant directly on February 7, 2020, asking Defendant to
10 "work with Subspace to establish the peering relationships they've mentioned." *Id.* Defendant
11 initially indicated that it would accede to Plaintiff's request and establish the additional peering.
12 *Id.* ¶ 138. In February 2020, Defendant, Epic, and Plaintiff engaged in a series of
13 communications to work out the logistics. *Id.*

14 **D. Defendant's Alleged Anticompetitive Behavior**

15 On March 17, 2020, Defendant told Plaintiff that it had decided not to move forward with
16 peering in Frankfurt and suggested an arrangement using its Direct Connect product instead. *Id.*
17 ¶ 139. That decision was made by Rob Kennedy, Defendant's then-Director of Global Network
18 Connectivity. *Id.* ¶ 140. Defendant continued to allow peering with other entities that, unlike
19 Plaintiff, did not offer competitive network optimization services. *Id.* ¶ 142.

20 Plaintiff attempted to work with Defendant to test whether Direct Connect would meet
21 Plaintiff's needs. *Id.* ¶ 143–145. During these attempts, however, Plaintiff noticed a material
22 deterioration in the quality of its services, as well as numerous technical and overbilling
23 problems. *Id.* ¶¶ 146–147. Plaintiff raised these problems with Defendant on multiple occasions,
24 but despite some conversations, the problems continued. *Id.* ¶¶ 148–153. The problems persisted

1 for over a year, leading Plaintiff to conclude that Direct Connect was not a viable alternative to
2 peering. *Id.* ¶ 154.

3 In early November 2021, Defendant suggested that it would be willing to again discuss
4 potential peering arrangements with Plaintiff. *Id.* ¶ 155. Plaintiff responded with four peering
5 requests on November 4, 2021, covering various IXPs in Asia and Australia, India, Europe and
6 Africa, and North America. *Id.* ¶ 156. When Defendant did not respond for over a week, Plaintiff
7 sent Defendant a Notice of Anticompetitive Behavior, including a stated intention to file a
8 complaint with the Federal Trade Commission if Defendant did not respond within seven days.
9 *Id.* ¶¶ 157–158. After the Notice was sent, Defendant sent Plaintiff requests for peering at two
10 IXPs in Los Angeles, California, and Denver, Colorado. *Id.* ¶ 159. Plaintiff made technical
11 preparations for those connections and made additional peering requests for 10 other sites, to
12 which Defendant was “receptive.” *Id.* ¶¶ 159–160. On November 17, 2021, Plaintiff and
13 Defendant spoke about the Notice and the peering requests, and Plaintiff followed up later to
14 encourage further discussion. *Id.* ¶ 153.

15 However, in an email on November 18, 2021, Defendant stated that it agreed to peering
16 in certain locations but “pressured Subspace to shift public peering to Direct Connect
17 connections if traffic levels exceeded a certain threshold.” *Id.* ¶ 162. Defendant “even attempted
18 to force Subspace to terminate already-established private peering sessions at certain Middle East
19 and India locations altogether, replacing them with Direct Connect connections if traffic
20 exceeded a certain threshold and with public peering if traffic fell below that threshold.” *Id.*
21 Plaintiff thus concluded that Defendant had no intention of peering, and on November 22, 2021,
22 Plaintiff told Defendant that it was engaged in anticompetitive behavior. *Id.* ¶ 163. Based on
23 Defendant’s suggestion of expanded peering, Plaintiff had invested in 30 data centers in Europe
24 and an equal number in the United States. *Id.* ¶ 164.

1 In February 2022, Plaintiff was forced to terminate its contract with Epic “due to the
2 degradation of its service that [Defendant] had caused by refusing to peer.” *Id.* ¶ 195. On May
3 31, 2022, Plaintiff was forced to cease operations “as a direct result of [Defendant’s] refusal to
4 continue to support peering with Subspace.” *Id.* ¶ 196. After Plaintiff went out of business,
5 Defendant took Plaintiff’s place in providing network optimization services to Epic. *Id.* ¶ 197.

6 **E. The Alleged Markets**

7 Plaintiff alleges two relevant markets for its monopolization claims. *See id.* ¶¶ 96–123.
8 First, Plaintiff alleges the “cloud computing” market, in which Defendant has “at least” a 40
9 percent market share and a “dangerous probability” of gaining a 60–70 percent share “in the near
10 future.” *Id.* ¶ 98. Between 2020 and 2023, Defendant doubled its revenue from \$45.3 billion to
11 \$90.8 billion, and it recently announced its intention to invest \$148 billion “to increase its
12 footprint in the market.” *Id.* ¶¶ 99–100.

13 Second, Plaintiff alleges the “low latency network optimization on AWS” market, in
14 which Defendant has at least a 60 percent share. *Id.* ¶ 111. Defendant attempts to force customers
15 to use its products, like Global Accelerator and Cloud WAN, which are of lower-quality than
16 comparable products offered by Defendant’s competitors. *Id.* ¶ 116. Because of the costs of
17 switching from Defendant to another provider, Defendant can force its users to use its inferior
18 products without fear of losing the user. *Id.* ¶ 118.

19 The geographical scope for all these markets is the world. *Id.* ¶¶ 124–126.

20 **F. Procedural History**

21 On November 18, 2023, Plaintiff filed its initial Complaint and commenced this action.
22 Dkt. No. 1. On April 29, 2024, Plaintiff filed its First Amended Complaint (“FAC”). Dkt.
23 No. 25. On June 3, 2024, Defendant moved to dismiss the FAC. Dkt. No. 32. On December 23,
24 2024, the Court granted Defendants’ motion to dismiss but allowed Plaintiff “limited leave to

1 amend.” Dkt. No. 55 at 32. On January 21, 2025, Plaintiff filed its SAC. Dkt. No. 57. On
2 February 28, 2025, Defendant moved to dismiss the SAC. Dkt. No. 59.

3 **II. LEGAL STANDARD**

4 A defendant may seek dismissal when a plaintiff fails to state a claim upon which relief
5 can be granted. Fed. R. Civ. P. 12(b)(6). In reviewing a Rule 12(b)(6) motion to dismiss, the
6 Court takes all well-pleaded factual allegations as true and considers whether the complaint
7 “state[s] a claim to relief that is plausible on its face.” *Ashcroft v. Iqbal*, 556 U.S. 662, 678
8 (2009) (quoting *Bell Atl. Corp. v. Twombly*, 550 U.S. 544, 570 (2007)). While “[t]hreadbare
9 recitals of the elements of a cause of action, supported by mere conclusory statements,” are
10 insufficient, a claim has “facial plausibility” when the party seeking relief “pleads factual content
11 that allows the court to draw the reasonable inference that the defendant is liable for the
12 misconduct alleged.” *Iqbal*, 556 U.S. at 672. When considering a motion to dismiss brought
13 under Rule 12(b)(6), the Court “accept[s] as true all facts alleged in the complaint and construe
14 them in the light most favorable to plaintiff[], the non-moving party.”” *DaVinci Aircraft, Inc. v.*
15 *United States*, 926 F.3d 1117, 1122 (9th Cir. 2019) (alteration in original) (quoting *Snyder &*
16 *Assocs. Acquisitions LLC v. United States*, 859 F.3d 1152, 1156–57 (9th Cir. 2017)).

17 **III. DISCUSSION**

18 **A. Differences Between the SAC and FAC**

19 The SAC represents a new pleading, and the Court treats it as such. *See Ramirez v.*
20 *County of San Bernardino*, 806 F.3d 1002, 1008 (9th Cir. 2015) (discussing Ninth Circuit
21 precedent regarding one pleading’s superseding another). Still, “[r]ather than repeating the
22 analysis from the Court’s prior order [i.e., Docket No. 55], the Court addresses only the new
23 allegations in the [Second] Amended Complaint and [Plaintiff’s] new arguments in support of

1 [its] claims.” *Eisner v. Meta Platforms, Inc.*, No. C24-2175, 2024 WL 4545968, at *1 (N.D. Cal.
2 Oct. 22, 2024).

3 The SAC pleads six causes of action; the FAC pleaded nine. In granting Defendant’s
4 motion to dismiss, the Court dismissed two of Plaintiff’s claims with prejudice. *See* Dkt. No. 55
5 at 32. Accordingly, the SAC omits claims for violation(s) of the Federal Communications Act
6 (see Dkt. No. 25 ¶¶ 240–258) and unfair-competition violations of the WCPA (see *id.* ¶¶ 259–278). Further, where the FAC alleged three relevant product markets (see *id.* ¶¶ 96–114),
7 the SAC only alleges two relevant product markets (see Dkt. No. 57 ¶¶ 96–123). In its prior
8 Order, the Court “f[ound] that the ‘AWS Network’ [was] not a properly defined relevant market”
9 (Dkt. No. 55 at 11), and Plaintiff no longer alleges that the “AWS Network” is a relevant product
10 market. Accordingly, Plaintiff no longer alleges monopolization of the AWS Network Market.
11 *See* Dkt. No. 25 ¶¶ 193–199.

12 In dismissing the FAC, the Court alerted Plaintiff to various holes in its pleading.
13 Relevant here, the Court identified fundamental deficiencies that it deemed curable. With respect
14 to defining the relevant market, the Court found that Plaintiff had not adequately alleged the four
15 necessary elements required to establish a single-brand aftermarket for low-latency network
16 optimization on AWS. *See* Dkt. No. 55 at 12. As to Plaintiff’s allegations regarding attempted
17 monopolization of the cloud-computing market, the Court found that Plaintiff had not
18 sufficiently alleged that there was a “dangerous probability” that “Defendant will achieve
19 monopoly power in the cloud computing market” *Id.* at 13. Further, Plaintiff did not
20 sufficiently allege that “the only conceivable rationale or purpose [for Defendant’s actions] is to
21 sacrifice short-term benefits in order to obtain higher profits in the long run from the exclusion of
22 competition,” an element of the refusal-to-deal theory of anticompetitive conduct upon which
23 Plaintiff had predicated its case of attempted monopolization of the cloud-computing market. *Id.*
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1 at 19 (quoting *Fed. Trade Comm'n v. Qualcomm Inc.*, 969 F.3d 974, 993 (9th Cir. 2020)). As to
2 Plaintiff's state-law claim of tortious interference, the Court found that Plaintiff had not
3 sufficiently alleged an "improper purpose" behind Defendant's alleged tortious interference with
4 Plaintiff's contractual relationship (or business expectancy) with Epic Games. *Id.* at 31–32.
5 Where the Court pointed out these holes and, accordingly, dismissed the relevant insufficient
6 claims, the Court provided Plaintiff leave to amend in an SAC.

7 Plaintiff has done so. In addition to the more structural amendments discussed above, the
8 SAC includes some 41 new paragraphs of allegations, several minor changes to existing
9 allegations, and several instances of reorganization. *See* Dkt. No. 57 ¶¶ 96, 101–106, 112–115,
10 119–122, 129, 131, 142, 181–190, 200, 201, 213, 223, 244, 246–247, 250–255, 257–260, 264,
11 266–269. This Order considers whether these amendments and "new allegations . . . move the
12 needle enough to state a claim." *Eisner*, 2024 WL 4545968, at *2.

13 In sum, the SAC pleads six claims: (1) federal-law attempted monopolization of the
14 cloud-computing market (Dkt. No. 57 ¶¶ 212–217); (2) federal-law monopolization of the
15 market for low-latency network optimization services on AWS (*id.* ¶¶ 218–224); (3) federal-law
16 attempt to monopolize the market for low-latency network optimization services on the AWS
17 network (*id.* ¶¶ 225–228); (4) state-law monopolization of the market for low-latency network
18 optimization services on the AWS network (*id.* ¶¶ 229–235); (5) state-law attempted
19 monopolization of the market for low-latency network optimization services within the AWS
20 network (*id.* ¶¶ 236–244); and (6) state-law tortious interference with business expectancy and
21 contractual relations (*id.* ¶¶ 245–269).

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1 **B. Antitrust Claims (Claims One, Two, Three, Four, and Five)**

2 **1. Threshold Issue: Defining the Relevant Market**

3 “A threshold step in any antitrust case is to accurately define the relevant market.”

4 *Coronavirus Rep. v. Apple, Inc.*, 85 F.4th 948, 955 (9th Cir. 2023) (quoting *Qualcomm Inc.*, 969
5 F.3d at 992. “[A] relevant market defines ‘the field in which meaningful competition is said to
6 exist.’” *Id.* (quoting *Image Tech. Servs., Inc. v. Eastman Kodak Co.*, 125 F.3d 1195, 1202 (9th
7 Cir. 1997)). “‘The principal most fundamental to product market definition is cross-elasticity of
8 demand for certain products or services,’” which refers to “the extent to which consumers view
9 two ‘products as being reasonably interchangeable’ or substitutable for one another.” *Id.* (citation
10 modified) (first quoting *Kaplan v. Burroughs Corp.*, 611 F.2d 286, 291 (9th Cir. 1979); then
11 quoting *Gorlick Distrib. Ctrs., LLC v. Car Sound Exhaust Sys., Inc.*, 723 F.3d 1019, 1025 (9th
12 Cir. 2013)). “Cross-elasticity of demand measures the suitability of two products by determining
13 whether consumers will shift from one product to another in response to changes in the relative
14 costs of the two products.” *In re Live Concert Antitrust Litig.*, 247 F.R.D. 98, 123 (C.D. Cal.
15 2007). “A relevant market contains both a geographic component and a product or service
16 component.” *Coronavirus Rep.*, 85 F.4th at 955 (quoting *Epic Games, Inc. v. Apple, Inc.*, 67
17 F.4th 946, 975 (9th Cir. 2023)). “Courts also consider the practical indicia of a market, including
18 industrial or public recognition of a market as a separate entity or sensitivity to price changes.”
19 *Id.* (citation modified) (quoting *Epic Games*, 67 F.4th at 976).

20 Plaintiff alleges two relevant markets: “(i) the market for cloud computing, and (ii) the
21 market for low latency network optimization services on AWS.” Dkt. No. 57 ¶ 96. The first
22 relates to Count One, and the second relates to Counts Two through Five. As to the first relevant
23 market, Defendant does not meaningfully challenge Plaintiff’s definition of the cloud-computing
24 market. The Court construes this as a concession that Plaintiff has met the threshold step of

1 defining that relevant market. *See Rintoul v. Old Dominion Freight Line, Inc.*, No. C21-1733,
2 2024 WL 2974469, at *2 (D. Or. June 13, 2024) (“Generally, the failure to respond to an
3 argument on its merits is grounds for deeming that argument abandoned or conceded.”) (citing
4 *Ramirez v. Ghilotti Bros.*, 941 F. Supp. 2d 1197, 1210 & n.7 (N.D. Cal. 2013) (collecting cases)).

5 As to the second relevant market, the Court found in its prior Order that “low latency
6 network optimization on AWS” may be a relevant market—namely, a single-brand aftermarket
7 derivative of Defendant’s network.” Dkt. No. 55 at 12. But the Court also stated that, “while
8 Plaintiff’s allegations address (to some degree) the existence of switching costs, they do not
9 appear to address the other elements required of a single-brand aftermarket, such as consumer
10 knowledge of restrictions at the time of foremarket purchase, or information costs.” *Id.* (citing
11 *Epic Games*, 67 F.4th at 977). The Court gave Plaintiff leave to amend its allegations as to this
12 alleged market. *See id.* Defendant asserts that these deficiencies persist in the SAC. *See* Dkt.
13 No. 59 at 21–28.

14 “[T]o establish a single-brand aftermarket, a plaintiff must show: (1) the challenged
15 aftermarket restrictions are ‘not generally known’ when consumers make their foremarket
16 purchase; (2) ‘significant’ information costs prevent accurate life-cycle pricing; (3) ‘significant’
17 monetary or non-monetary switching costs exist; and (4) general market-definition principles
18 regarding cross-elasticity of demand do not undermine the proposed single-brand market.” *Epic*
19 *Games*, 67 F.4th at 977. The Court found that Plaintiff had adequately pleaded the third element
20 in the FAC but had not sufficiently alleged the first, second, or fourth. *See* Dkt. No. 55 at 12. The
21 SAC adds eight new paragraphs to its allegations regarding the market for low-latency network
22 optimization on AWS. *See* Dkt. No. 57 ¶¶ 112–115, 119–122. The Court will address the
23 elements that these eight paragraphs purport to satisfy.

(1) Aftermarket Restrictions “Not Generally Known”

Defendant argues that the inquiry into consumer knowledge is an inquiry into what Epic Games—i.e., the “customer” that chose the AWS network to host its game(s)—knew when it made that choice. *See* Dkt. No. 59 at 25. “In other words,” Defendant asserts, “Subspace must allege that Epic Games initially chose the AWS Network ‘foremarket’ believing AWS would not control which companies could offer network optimization through peering.” *Id.* Defendant argues that the SAC fails to do so. *See id.*

The Court agrees with Defendant’s framing of the issue. But the Court disagrees with Defendant’s assertion that Plaintiff has not met this burden. Plaintiff alleges in the SAC that “[i]t is a normal and standard industry practice for all cloud service providers, including AWS, to peer with other networks on a settlement-free basis.” Dkt. No. 57 ¶ 119. On a motion to dismiss, the Court draws all reasonable inferences in Plaintiff’s favor. *See Curtis v. Inslee*, 154 F.4th 678, 695 (9th Cir. 2025). Here, it is certainly reasonable to infer that Epic Games, “one of the world’s largest and most successful video game and software developers and publishers (Dkt. No. 57 ¶ 64), would be cognizant of the “normal and standard industry practice” of cloud service providers—namely, settlement-free peering. Defendant attempts to shut down this line of reasoning by arguing that Plaintiff “alleges facts that plausibly allow only one conclusion: Epic was well aware that AWS reserved the right to determine when, where, and with whom to peer.” Dkt. No. 59 at 26. But while this characterization of Defendant’s reservation of rights may be true, Defendant’s argument merely pits Epic’s understanding of “normal and standard industry practice” against Epic’s knowledge that Defendant could determine “when, where, and with whom to peer.” Put differently, did Epic think Defendant was more likely to follow normal and standard industry practice; or did Epic think Defendant was more likely to do what it wanted, irrespective of the standard? Plaintiff does not allege the specific calculus that Epic applied when

it endeavored to answer this question and assess which of these factors—standard industry practice or Defendant’s whim—would be more indicative than the other of Defendant’s conduct with respect to settlement-free peering. But Plaintiff does not need to do so. The ultimate truth of what Epic believed is a question to be resolved at trial or on summary judgment, not here. Based on the as-pleaded allegations in the SAC, it is reasonable to conclude at the motion-to-dismiss stage that Epic was unaware that Defendant would diverge from “normal and standard industry practice.”

(2) Accurate Life-Cycle Pricing

The SAC is generally silent on this factor, that is, whether significant information costs prevent accurate life-cycle pricing. With respect to “complex, durable equipment”—which cloud-computing services are decidedly not—“[l]ifecycle pricing . . . is difficult and costly.”

Eastman Kodak Co. v. Image Tech. Servs., Inc., 504 U.S. 451, 473 (1992).

In order to arrive at an accurate price, a consumer must acquire a substantial amount of raw data and undertake sophisticated analysis. The necessary information would include data on price, quality, and availability of products needed to operate, upgrade, or enhance the initial equipment, as well as service and repair costs, including estimates of breakdown frequency, nature of repairs, price of service and parts, length of “downtime,” and losses incurred from downtime.

Id. The FAC included precious little factual allegation regarding what essentially amounts to the price of doing cloud-computing business with Defendant (*see* Dkt. No. 25 ¶¶ 110–114), and the SAC is no different (*see* Dkt. No. 57 ¶¶ 103–110). The Court finds it significant that, in framing the issue, the Supreme Court used the specific term “pricing.” *Eastman Kodak*, 504 U.S. at 473. *Pricing* suggests a particular consideration of dollars and cents, as opposed to more generalized burdens—administrative and logistical, for example—that might be associated with a more generic term. The Supreme Court’s suggestion of various line items—e.g., service and repair

1 costs, price of service and parts, losses incurred from downtime—further indicates that this is
2 meant to be a quantitative, rather than qualitative, analysis. In contrast, Plaintiff’s allegations
3 tend to focus on the fuzzier concept of *burden*, asserting that doing business with Defendant
4 necessarily entangles or, to use Plaintiff’s term, “enmesh[es],” a customer within Defendant’s
5 ecosystem. For example, Plaintiff alleges that “AWS’s dominance is further enhanced by its
6 many ancillary services it provides to cloud customers. These services are intended to enmesh
7 the customer on the AWS cloud and make it extremely difficult, if not impossible, for a customer
8 to exit the AWS cloud.” *Id.* ¶ 105. But is such enmeshment expensive? Or, more to the point,
9 how does such enmeshment make it difficult to ascertain the price of using Defendant as a cloud-
10 computing provider?² Plaintiff includes allegations as to the cost of *switching* from Defendant to
11 an alternative provider (*see, e.g.*, *id.* ¶ 118)—these satisfy the *third* element needed to establish a
12 single-brand aftermarket—but they do not address the price of *staying*, an essential ingredient of
13 lifecycle pricing.

14 Therefore, the Court finds that this element of a single-brand aftermarket has not been
15 adequately pleaded.

16 (3) Principles of Cross-Elasticity of Demand

17 As is the case with the second *Epic Games* factor, Plaintiff does not sufficiently plead the
18 fourth factor. Indeed, both the SAC and Plaintiff’s response to Defendant’s motion are silent on
19 the issue of whether general market-definition principles regarding cross-elasticity of demand do
20 not undermine the proposed single-brand market. Therefore, the Court finds that this element of
21 a single-brand aftermarket has not been adequately pleaded.

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² The Ninth Circuit has framed this issue as, in part, a question of whether a customer had knowledge that its initial
24 foremarket purchase would result in “a knowing choice to restrict [its] aftermarket options.” *Newcal Indus., Inc. v. Ikon Off. Sol.*, 513 F.3d 1038, 1050 (9th Cir. 2008). An unknowing choice would tend to indicate the difficulty of accurate lifecycle pricing.

1 * * *

2 Having considered the four *Epic Games* factors regarding establishment of a single-brand
3 aftermarket, the Court finds that Plaintiff has not sufficiently pleaded the existence of the
4 relevant market of low-latency network optimization on AWS. Plaintiff's federal antitrust claims
5 regarding this relevant market—i.e., Counts Two and Three—must be dismissed. Consequently,
6 Plaintiff's state antitrust claims regarding this relevant market—i.e., Counts Four and Five—
7 must also be dismissed. *See* Dkt. No. 55 at 26 (finding that Plaintiff's state antitrust claims
8 necessarily failed, because federal antitrust claims failed).

9 * * *

10 **2. Count One: Attempted Monopolization of Cloud Computing Market**

11 Having addressed the threshold matter of defining the relevant market, the Court now
12 turns to the sole surviving antitrust claim: attempted monopolization of the cloud computing
13 market.

14 Count One of the SAC is Attempted Monopolization of the Cloud Computing Market, a
15 claim brought under Section 2 of the Sherman Act. “[T]o demonstrate attempted monopolization
16 a plaintiff must prove (1) that the defendant has engaged in predatory or anticompetitive conduct
17 with (2) a specific intent to monopolize and (3) a dangerous probability of achieving monopoly
18 power.” *Cascade Health Sols. v. PeaceHealth*, 515 F.3d 883, 893 (9th Cir. 2008) (alteration in
19 original) (quoting *Spectrum Sports, Inc. v. McQuillan*, 506 U.S. 447, 456 (1993)). “Monopoly
20 power is ‘the power to control prices or exclude competition.’” *United Energy Trading, LLC v.*
21 *Pac. Gas & Elec. Co.*, 200 F. Supp. 3d 1012, 1022 (N.D. Cal. 2016) (quoting *United States v.*
22 *Grinnell Corp.*, 384 U.S. 563, 571 (1966)). “[T]o determine whether there is a dangerous
23 probability of monopolization,’ courts ‘consider the relevant market and the defendant’s ability

1 to lessen or destroy competition in that market.” *Id.* (alteration in original) (quoting *Spectrum*
2 *Sports*, 506 U.S. at 456).

3 In dismissing this claim as pleaded in the FAC (where it had been pleaded as Count
4 Two)—the Court found that Plaintiff had not sufficiently alleged the first element of attempted
5 monopolization—predatory or anticompetitive conduct. The Court concluded that under
6 Plaintiff’s refusal-to-deal theory (a form of anticompetitive conduct), Plaintiff had not plausibly
7 alleged that “the only conceivable rationale or purpose [for Defendant’s actions] is to sacrifice
8 short-term benefits in order to obtain higher profits in the long run from the exclusion of
9 competition.” Dkt. No. 55 at 19 (quoting *Qualcomm*, 969 F.3d at 993–94). The Court also found
10 that Plaintiff had not adequately pleaded the third element of attempted monopolization—that
11 there was “a ‘dangerous probability’ that Defendant will achieve monopoly power in the cloud
12 computing market” (Dkt. No. 55 at 13).³ The Court now considers whether Plaintiff has
13 remedied these defects as to the first and third elements and, further, examines the sufficiency of
14 Plaintiff’s pleading of the second element.

15 As discussed below, although Plaintiff has adequately pleaded the first element—
16 predatory or anticompetitive conduct—it has not sufficiently pleaded the second (specific intent)
17 and third (dangerous probability) elements.

18 **a. *Predatory or Anticompetitive Conduct***

19 Plaintiff alleges predatory or anticompetitive conduct on a “refusal to deal” theory, which
20 the Supreme Court described in *Aspen Skiing Co. v. Aspen Highlands Skiing Corp.*, 472 U.S. 585
21 (1985). “As a general rule, businesses are free to choose the parties with whom they will deal, as
22 well as the prices, terms, and conditions of that dealing.” *Pac. Bell Tel. Co. v. linkLine*

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³ The Court’s prior Order did not discuss whether Plaintiff had sufficiently pleaded the second element of attempted monopolization, regarding Defendant’s specific attempt to monopolize.

1 *Commc 'ns, Inc.*, 555 U.S. 438, 448 (2009). But in *Aspen Skiing*, the Supreme Court developed
2 “[t]he one, limited exception to this general rule.” *Qualcomm*, 969 F.3d at 993 (citing *Aspen*
3 *Skiing*, 472 U.S. 585). Under a “refusal to deal” theory,

4 a company engages in prohibited, anticompetitive conduct when
5 (1) it unilaterally terminates a voluntary and profitable course of
6 dealing; (2) the only conceivable rationale or purpose is to sacrifice
7 short-term benefits in order to obtain higher profits in the long run
8 from the exclusion of competition; and (3) the refusal to deal
9 involves products that the defendant already sells in the existing
10 market to other similarly situated customers.

11 *Id.* at 993–94 (citation modified). In its prior Order, the Court found that Plaintiff had
12 satisfactorily alleged the first and third elements of a refusal-to-deal claim (*see* Dkt. No. 55 at
13 16–18, 20), but not the second element (*see id.* at 19). The Court thus examines Plaintiff’s re-
14 pled allegations regarding the “only conceivable rationale” element.

15 In its prior Order, the Court found that Plaintiff had not “allege[d] that the only
16 conceivable rationale or purpose” behind Defendant’s conduct was “to sacrifice short-term
17 benefits in order to obtain higher profits in the long run from the exclusion of competition.” Dkt.
18 No. 55 at 19 (quoting *Qualcomm*, 969 F.3d at 993). The Court cited arguments that Plaintiff had
19 made at oral argument but had not pleaded in its FAC and advised that, “While these allegations
20 are simply not in the [FAC], they might be added along with other allegations to support his
21 element of the claim.” *Id.*

22 Plaintiff has added some 10 new paragraphs regarding Defendant’s rationale or purpose
23 behind its conduct. *See* Dkt. No. 57 ¶¶ 181–190. The gist of the new allegations in the SAC is
24 that Defendant’s conduct worsened the service that Plaintiff could provide to its client, Epic
25 Games. *See id.* ¶ 186. This, in turn, degraded the product—i.e., the gaming experience—for
26 Epic’s customers, leading to unrealized growth for Epic. *See id.* ¶¶ 183, 186. Plaintiff argues
27 that, because that potential growth would have led to Epic’s increased usage of Defendant’s

1 network, thus resulting in “many more millions in revenue [for Defendant] from Epic’s Fortnite
2 game,” Defendant’s taking steps to throttle that growth represented its sacrificing revenue “for
3 the longer-term purpose of excluding a rival network optimization service” *Id.* ¶ 189.
4 Defendant argues that Plaintiff’s cause-and-effect presentation is attenuated and unrealistic,
5 because it “depend[s] on implausible speculation to show *any* profit sacrifice, much less a
6 sacrifice that is direct and short-term.” Dkt. No. 59 at 16.

7 The Court is not so sure. First, Defendant’s presumption that profit sacrifice must be
8 “direct” is unwarranted. Contrary to Defendant’s assertion (*see* Dkt. No. 59 at 16), the Court
9 does not conclude that *Aspen Skiing* and its primary successor cases in the Ninth Circuit⁴ impose
10 a requirement that a plaintiff establish “direct” sacrifice. Defendant points to a district court’s
11 dismissal of a complaint where the plaintiff’s “theory of short-term sacrifice [was] far from
12 obvious or even intuitive.” *Id.* at 17 (quoting *hiQ Labs, Inc. v. LinkedIn Corp.*, 485 F. Supp. 3d
13 1137, 1151 (N.D. Cal 2020)). But “obvious” and “intuitive” do not necessarily mean “direct.”
14 And *hiQ Labs* is distinguishable from the case before the Court. Plaintiff’s theory here is, if not
15 “obvious,” easily comprehensible. The cause-and-effect that Plaintiff describes here is, in reality,
16 quite intuitive, the chain of events easy to follow. *See* Dkt. No. 57 ¶¶ 181–190. Plaintiff alleges
17 that “[t]he longer gamers play Fortnite, and the more gamers who join the game, the more
18 revenue AWS earns.” *Id.* ¶ 187. Plaintiff alleges further that Defendant’s actions kneecapped “a
19 20–30% increase in Fortnite player engagement,” which translated to Defendant’s “sacrific[ing]
20 20–30% additional computing time revenues that it would have realized.” *Id.* ¶¶ 183, 186. Put
21 another way, more engagement would have meant more revenue for Defendant, and in refusing
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24 ⁴ *E.g., MetroNet Servs. Corp. v. Qwest Corp.*, 383 F.3d 1124 (9th Cir. 2004); *Aerotec Int’l, Inc. v. Honeywell Int’l, Inc.*, 836 F.3d 1171 (9th Cir. 2016); *Qualcomm Inc.*, 969 F.3d 974.

1 to peer, Defendant eschewed that increased engagement—and sacrificed the increased revenue.
2 This is straightforward; no leap of logic is needed to make sense of Plaintiff’s allegations.

3 As to Defendant’s use of *Tyntec Inc. v. Syniverse Technologies, LLC*, No. C17-591, 2020
4 WL 2786873 (M.D. Fla. May 29, 2020), this case is also distinguishable. First, *Tyntech* is a
5 summary-judgment case, and the court there clearly had a robust evidentiary record before it. *See*
6 *generally id.* Second, *Tyntec* necessarily applied Eleventh Circuit precedent, which “constricts
7 the boundary of ‘refusal to deal’ liability and narrows the conduct that falls within the boundary”
8 further than the Supreme Court’s original conception of the theory in *Aspen Skiing*. *Id.* at *2
9 (citing *Morris Commc’ns v. PGA Tour, Inc.*, 364 F.3d 1288 (11th Cir. 2004) and *Covad*
10 *Commc’ns v. Bell South Corp.*, 374 F.3d 1044 (11th Cir. 2004)). It is unclear whether such
11 constriction and narrowing would be applicable in this case, which is governed by Ninth Circuit
12 precedent. *See Qualcomm*, 969 F.3d at 993.

13 Second, the Court is not aware of any widely accepted or generally applied definition of
14 “short-term,” particularly within the realm of refusal-to-deal antitrust law. Nor does Defendant
15 provide one. Whether, in a refusal-to-deal context, “short-term” maintains an *absolute*
16 meaning—that is, tomorrow, or next week, or next quarter—or a *relative* meaning—that is,
17 merely occurring sooner than something else—is not authoritatively demonstrated by Defendant.
18 Indeed, Defendant does not provide any applicable authority that requires that the Court utilize
19 its chosen absolutist framework. Indeed, in a different branch of antitrust, predatory pricing—
20 where short-term versus long-term is a very relevant distinction—the Ninth Circuit advised that
21 courts “eschew dogmatic adherence to a particular, rigid test and . . . [instead] fashion broad and
22 flexible objective standards concerned with accurately evaluating the purposes of business
23 behavior.” *William Inglis & Sons Baking Co. v. ITT Cont’l Baking Co., Inc.*, 668 F.2d 1014,
24 1031 n.18 (9th Cir. 1981). The Court thus rejects the notion that there is only one narrow

1 conception of “short-term.” Consequently, in the ever-evolving world of online gaming, the
2 Court is unwilling, especially at this early procedural posture, to adjudicate the sacrifice
3 described in the SAC as insufficiently short-term as a matter of law. Defendant characterizes
4 Plaintiff’s theory as “requir[ing] waiting some period of time for gamers to begin noticing
5 differences in latency, deciding as a result that they will spend more of their leisure time doing
6 something other than playing Fortnite, and thereby decreasing AWS’s cloud computing
7 revenues.” Dkt. No. 59 at 18. Yet as anyone who has ever been burdened by a slow internet
8 connection, even temporarily, can attest, in 2025, “some period of time” can be a matter of
9 seconds while a streaming video buffers or a download stalls. Plaintiff alleges that “[f]or multi-
10 player video games such as Fortnite there is a direct correlation between lower latency and
11 increase[d] player engagement” (Dkt. No. 57 ¶ 182), which the Court accepts as true on a motion
12 to dismiss. *See DaVinci Aircraft*, 926 F.3d at 1122.

13 And given the relationship, as alleged, between engagement, “compute time expended by
14 AWS servers,” and Defendant’s revenue (*see* Dkt. No. 57 ¶¶ 184–186) the decision to “do[]
15 something other than play[] Fortnite” (Dkt. No. 59 at 18) would have an instantaneous effect as
16 players opt to play a different game, grab a book, or pick up a soccer ball. Both Parties’
17 arguments on this subject matter are necessarily fact-specific, and given the plausibility of
18 Plaintiff’s position, the Court cannot conclude that Defendant’s is more meritorious at this
19 procedural posture.

20 Third, Defendant misstates the allegations in the SAC. Defendant argues, “Based
21 on . . . data limited to the Middle East, Subspace presumes that it ‘would have enabled a 20–30%
22 increase in Fortnite player engagement elsewhere in the world,’ which would have led Epic to
23 increase its use of AWS’s cloud, which in turn would have led to additional profits for AWS.”
24 Dkt. No. 59 at 16. But this is not what Plaintiff has alleged. Rather, Plaintiff alleges that “based

1 *on world-wide network telemetry data* collected by Subspace, Subspace would have enabled a
2 20–30% increase in Fortnite player engagement elsewhere in the world.” Dkt. No. 57 ¶ 183
3 (emphasis added). Defendant has apparently translated “world-wide telemetry data” to mean
4 “data limited to the Middle East,” then based its argument on that mistranslation. Equating
5 “world-wide” with “limited to the Middle East” is unreasonable, and Defendant’s decision to
6 interpret Plaintiff’s allegation so differently from its literal meaning leaves the Court
7 unpersuaded.

8 Fourth, where the Court found in its prior order that “it would seem Defendant stood to
9 gain from Plaintiff as a paid customer rather than a free peering partner” (Dkt. No. 55 at 19), the
10 Court now finds that Plaintiff’s additional allegations effectively counter that supposition.
11 Plaintiff alleges that “[f]orcing Subspace to use AWS’s ineffective DX product instead of
12 peering would have been much less profitable for AWS, even though AWS could charge for the
13 service.” Dkt. No. 57 ¶ 190. “AWS’s charges for DX were on the order of thousands per month
14 but the lost revenue to AWS was on the order of millions per month. DX could never have
15 enabled the enormous increase in player engagement Subspace demonstrated in the Middle East
16 and was ready to replicate worldwide.” *Id.* As Plaintiff has presented its case, Defendant’s DX
17 profits are a red herring; they are not part of the short-term/long-term structure on which Plaintiff
18 has predicated its refusal-to-deal argument. That is to say, DX, and the small profits Defendant
19 claims it would have reaped from it, are irrelevant. Rather, the *short-term sacrifice* as pleaded by
20 Plaintiff is the *increased revenue from increased engagement*; the long-term objective—and the
21 crux of the antitrust complaint—is to knock a competitor out of the marketplace, then claim that
22 competitor’s business. In focusing on “the *increase* in AWS’s revenue from the collecting the
23 price of DX for the connection” (Dkt. No. 59 at 17), Defendant misconstrues Plaintiff’s case.
24 The issue is Defendant’s refusal to peer, not its offer to sell Plaintiff DX.

1 Therefore, the Court finds that Plaintiff has sufficiently pleaded that the only conceivable
2 rationale for Defendant's actions was the short-term sacrifice of profits for long-term gain.

3 **b. *Specific Intent to Monopolize***

4 While Plaintiff alleges that Defendant "acted with specific intent to monopolize and harm
5 competition in the market for low latency network optimization services within the AWS
6 Network" (Dkt. No. 57 ¶ 226) Plaintiff makes no such allegation as part of its claim that
7 Defendant attempted to monopolize the cloud-computing market. As discussed above, *see supra*
8 Section III.B.1, Plaintiff's claims regarding low-latency network optimization services fail
9 because Plaintiff has not adequately pleaded the existence of the relevant market. With respect to
10 the cloud-computing market, Plaintiff successfully defines the relevant market. But Plaintiff
11 pleads only a *general* intent to monopolize, which is not sufficient to satisfy the specific-intent
12 element of an *attempted-monopolization* claim.⁵ *See Cal. Computer Prods., Inc. v. Int'l Bus.*
13 *Machines Corp.*, 613 F.2d 727, 736 (9th Cir. 1979) (distinguishing between the "general intent"
14 required to prevail in a claim of "completed offense" of monopolization and the "specific intent"
15 required to prevail in a claim of "mere attempt") (citing *Times-Picayune Publ'g Co. v. United*
16 *States*, 345 U.S. 594, 626 (1953)); Dkt. No. 55 ¶ 213 ("AWS intends to dominate the market for
17 cloud computing services to maintain its enormous profits."). Therefore, Plaintiff has not
18 adequately pleaded the specific-intent element of an attempted-monopolization claim.

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⁵ In pleading Count Five, Plaintiff's state-law claim for attempted monopolization of the market for low-latency
22 optimization services within the AWS network, Plaintiff alleges that "AWS acted with the specific intent to
23 monopolize and harm competition in the market for game cloud computing network optimization services within the
24 AWS Network." Dkt. No. 57 ¶ 241. Although Plaintiff uses the words "specific intent" and "cloud computing," the
context of the allegation makes clear that Plaintiff makes this allegation in reference to a claim pertaining to the
"low latency network optimization services on AWS" aftermarket, not the cloud-computing market. As discussed
above, *see supra* Section III.B.1, Plaintiff has not adequately pleaded the existence of the "low latency network
optimization services on AWS" aftermarket, and claims associated with that market—including Count Five—have
been dismissed.

c. *Dangerous Probability*

Plaintiff has augmented its allegations that there is a ‘dangerous probability’ that Defendant will achieve monopoly power in the market for cloud computing by adding six new paragraphs to the SAC. *See* Dkt. No. 57 ¶¶ 101–106. Plaintiff now alleges that “[t]here are enormous barriers to entry into the cloud computing market.” *Id.* ¶ 101. Rivals “such as Microsoft and Google are also unable to discipline AWS’s dominance.” *Id.* ¶ 102. “AWS’s dominance in the market for cloud computing and the market for low latency network optimization services on AWS is also due to the inability of AWS cloud customers to change to another cloud provider once they are enmeshed in the AWS cloud and its services.” *Id.* ¶ 103. “AWS . . . has the most computing power, the most connections, and the most network facilities.” *Id.* ¶ 104. “AWS’s dominance is further enhanced by its many ancillary services it provides to cloud customers.” *Id.* ¶ 105. And “once a company has been thoroughly enmeshed in the AWS cloud, it cannot change cloud providers without incurring enormous costs and the threat of a difficult transition, even if AWS changes the terms of its service by denying peering to a company such as Subspace.” *Id.* ¶ 106.

Defendant argues that these allegations are “entirely conclusory and should therefore be disregarded.” Dkt. No. 59 at 23. But taken in their entirety, Plaintiff’s new allegations are not conclusory at all and, at this procedural posture, the Court accepts them as true. *See DaVinci Aircraft*, 926 F.3d at 1122. The allegations from Paragraphs 101 through 106 are not merely “[t]hreadbare recitals of the elements of a cause of action, supported by mere conclusory statements[.]” *Iqbal*, 556 U.S. at 678. Plaintiff alleges, among other things: “AWS’s first-mover advantage” (Dkt. No. 57 ¶ 101); AWS’s 30% profit margins, which “enabl[e] it to continue to outspend any other cloud service provider” (*id.* ¶ 102); how “Epic Games cannot move its servers from AWS to another cloud provider without disrupt[ion]” (*id.* ¶ 104) or “incurring

1 enormous costs and the threat of a difficult transition" (*id.* ¶ 106) and; how AWS's "ancillary
2 services . . . make it extremely difficult, if not impossible, for a customer to exit the AWS cloud"
3 (*id.* ¶ 105). For its part, Defendant merely cherry-picks the topic sentences from the SAC's new
4 paragraphs, ignores the substantiating material that follows, then calls the whole thing
5 "conclusory." *See* Dkt. No. 59 at 24. Defendant may very well be able to successfully
6 deconstruct Plaintiff's factual premises at summary judgment or at trial, but such argument is
7 misplaced in a motion to dismiss. *See High Tech. Careers v. San Jose Mercury News*, 996 F.2d
8 987, 990 (9th Cir. 1993) (noting that "[t]he process of defining the relevant market is a factual
9 inquiry for the jury").

10 Still, although these new allegations are well-pleaded, they are not, even when taken in
11 the aggregate, sufficiently robust to survive Defendant's challenge here. In its prior Order, the
12 Court found that although Plaintiff had alleged that Defendant "already has at least a 40% market
13 share for cloud computing and has a dangerous probability of gaining a 60–70% market share in
14 the near future," Plaintiff had not adequately alleged additional conditions that the Ninth Circuit
15 has held must be present to find that that level of "market share was sufficient as a matter of law
16 to support a finding of market power for attempted monopolization." Dkt. No. 55 at 14; *see*
17 *Rebel Oil Co. v. Atl. Richfield Co.*, 51 F.3d 1421, 1438 (9th Cir. 1995). Specifically, "the Ninth
18 Circuit [has] held that a 44-percent market share was sufficient 'if entry barriers are high and
19 competitors are unable to expand their output in response to supracompetitive pricing.'" Dkt.
20 No. 55 at 14 (quoting *Rebel Oil*, 51 F.3d at 1438).

21 "Common entry barriers include: patents or other legal licenses, control of essential or
22 superior resources, entrenched buyer preferences, high capital entry costs and economies of
23 scale." *Image Tech. Servs.*, 125 F.3d at 1208 (citing *Rebel Oil*, 51 F.3d at 1439). Plaintiff alleges
24 in the SAC that "There are enormous barriers to entry in the cloud computing market. A new

1 entrant today would have to invest hundreds of billions of dollars to compete with AWS, with no
2 guarantee of success. AWS’s first-mover advantage and well-established dominance are
3 additional high barriers to entry.” Dkt. No. 57 ¶ 101. This is a thin allegation that borders on
4 conclusory. But adjacent to conclusory is not conclusory. The inclusion of a price tag here—i.e.,
5 “hundreds of billions of dollars”—renders the allegation a factual statement, and thus well-
6 pleaded, albeit barely so.

7 As to expanding output in response to supracompetitive pricing, the SAC alleges that
8 “AWS’s rival cloud providers such as Microsoft and Google are also unable to discipline AWS’s
9 dominance.” Dkt. No. 57 ¶ 21. In support of this allegation, Plaintiff alleges that “AWS has more
10 data centers located around the world than any other cloud service provider, and has more
11 customers and revenues.” *Id.* But “more data centers” and “more customers and revenues” do not
12 equate to an inability to expand output in response to supracompetitive pricing. And the Court is
13 unsure what Plaintiff means by alleging competitors’ inability to “discipline AWS’s dominance.”
14 The SAC is silent on whether Defendant engages in supracompetitive pricing in the cloud
15 computing market, and it does not allege anything about whether competitors may or may not be
16 able to respond.

17 Referring to high entry barriers and ability to expand output in response to
18 supracompetitive pricing, the Court advised in its prior Order that “Plaintiff does not allege these
19 market conditions,” but “may amend its claim to address these factors.” Dkt. No. 55 at 14. In the
20 SAC, Plaintiff has alleged the former, but not the latter. Therefore, Plaintiff still has not
21 sufficiently alleged “dangerous probability” of Defendant’s achieving monopoly power.

22 * * *

23 Therefore, Plaintiff has not adequately pleaded its claim of attempted monopolization of
24 the cloud computing market. Accordingly, Count One must be dismissed.

1 **C. Count Six: Tortious Interference**

2 In dismissing the FAC, the Court found that Plaintiff had not sufficiently alleged the
3 fourth element of a state-law claim of tortious interference. *See* Dkt. No. 55 at 31–32. The Court,
4 however, did not analyze the other four elements of such a claim. *See id.* Plaintiff has
5 substantially reformulated this claim in the SAC, and the Court will examine the amended claim
6 (Count Six of the SAC) in full.

7 In Washington, a claim of tortious interference requires five elements:

8 (1) the existence of a valid contractual relationship or business
9 expectancy; (2) that defendants had knowledge of that relationship;
10 (3) an intentional interference inducing or causing a breach or
11 termination of the relationship or expectancy; (4) that defendants
12 interfered for an improper purpose or used improper means; and
13 (5) resultant damage.

14 *Moore v. Com. Aircraft Interiors, LLC*, 168 Wn. App. 502, 508–09, 278 P.3d 197 (2012)
15 (quoting *Leingang v. Pierce Cnty. Med. Bureau, Inc.*, 131 Wn.2d 133, 157, 930 P.2d 288
16 (1997)). Although “the ‘improper means’ prong of the fourth element requires a violation of a
17 ‘statute, regulation, common law rule, or professional standard,’ the ‘improper purpose’ prong
18 bears no such requirement.” *United Fed’n of Churches, LLC v. Johnson*, 598 F. Supp. 3d 1084,
19 1099 (W.D. Wash. 2022) (citing *Pleas v. City of Seattle*, 112 Wn.2d 794, 774 P.2d 1158 (1989)).
20 Improper purpose can include “acting out of ill will, greed, retaliation, or hostility,” or being
21 “motivated by an intent to harm the plaintiff.” *Moore*, 168 Wn. App. at 509.

22 **1. Elements 1, 2, 3, and 5**

23 It is clear that Plaintiff has adequately pleaded the first, second, third, and fifth elements
24 of the tort. First, Plaintiff alleges that “Subspace and Epic Games entered into a valid contractual
relationship pursuant to which Subspace provided network optimization services to Epic Games
to eliminate or reduce latency and tromboning in the Middle East, thereby giving Epic Games’

1 Fortnite users an optimal gaming experience.” Dkt. No. 57 ¶ 248. Second, Plaintiff alleges that
2 Defendant “was aware of this relationship between Subspace and Epic for latency optimization
3 services no later than June 20, 2019.” *Id.* ¶ 247; *see also id.* ¶¶ 254–255 (alleging existence of a
4 second contract between Plaintiff and Epic and Defendant’s knowledge thereof).

5 As to the third element, Plaintiff alleges that:

6 Defendant intentionally caused Subspace to be unable to perform
7 under its contract with Epic Games by initially peering with
8 Subspace in the Middle East and initially agreeing to expand
9 peering to other regions, which caused Subspace to rely on AWS’s
written policies and other assurances that it would provide such
connectivity, but then refusing to follow through with its
assurances, and demanding to shut down all peering.

10 *Id.* ¶ 257. Such alleged “interference occurred both before and after the actual execution of the
11 worldwide contract between Epic and Subspace in June 2020.” *Id.* ¶ 260. Plaintiff alleges further
12 that:

13 AWS intentionally interfered with the Subspace-Epic Games
14 business expectancy and contract by its refusal to peer with
15 Subspace materially impeded [sic] Subspace’s ability to perform
16 under its contract. AWS gave Subspace no viable option that
would enable Subspace to continue to provide network
optimization service to Epic Games.

17 *Id.* ¶ 262. Plaintiff alleges that Defendant interfered with its relationship with Epic, “even though
18 such peering would benefit AWS’s and Subspace’s mutual customer, Epic Games.” *Id.* ¶ 261.

19 As to the fifth element, Plaintiff alleges that, as a result of Defendant’s conduct,
20 Plaintiff’s “business model became unviable, and its contracts with customers were interfered
21 with to the point of forcing cancellation.” *Id.* ¶ 62. Plaintiff alleges that it “was forced out of the
22 market in May 2022.” *Id.* ¶ 63. Such allegations sufficiently plead this element of a tortious-
23 interference claim. *See Kische USA, LLC v. Simsek*, No. C16-168, 2016 WL 6273261, at *10
24 (W.D. Wash. June 29, 2016) (finding element had been adequately pleaded where plaintiff

1 “plausibly pleaded . . . loss of its business relationships with suppliers and major retail clients,”
2 because “[a]t this stage of proceedings, the court c[ould] reasonably infer that [plaintiff had]
3 sustained damages from the alleged interference”); *accord United Fed’n of Churches*, 598 F.
4 Supp. 3d at 1099.

5 **2. Element 4**

6 Plaintiff has adequately pleaded “improper purpose” in satisfaction of the fourth element.
7 Defendant’s arguments in opposition are unpersuasive. First, Defendant’s temporal argument—
8 that Plaintiff “entered into a global agreement with Epic on June 18, 2020,” three months after
9 Defendant’s “first purported refusal to expand the parties’ peering relationship” (Dkt. No. 59 at
10 29–30)—ignores the allegations that “[a]s early as March 2019, Subspace and Epic began
11 discussing a business relationship,” and that Defendant was aware of this relationship “no later
12 than June 20, 2019” (Dkt. No. 57 ¶¶ 246–247). Moreover, a contract is not an essential part of a
13 valid business expectancy, which “includes any *prospective contractual or business relationship*
14 that would be of pecuniary value.” *Newton Ins. Agency & Brokerage v. Caledonian Ins. Grp.*,
15 114 Wn. App. 151, 158, 52 P.3d 30 (2002) (emphasis added). Defendant cannot defeat these
16 allegations by merely pointing to a calendar.

17 Second, Defendant confuses improper means with improper purpose by overextending
18 the proposition that acting within one’s rights, or “exercising one’s legal interest,” cannot form
19 the basis of a claim for tortious interference. Dkt. No. 59 at 29 (quoting *Cornell v. Soundgarden*,
20 No. C20-1218, 2021 WL 3563083, at *7 (W.D. Wash. July 15, 2021)). Acting and exercising are
21 means, not purposes. Means are how one does something; purposes are why one does it. The
22 *complete* principle, as explained in *Cornell*, is that “[w]hile ‘exercising one’s legal interest in
23 good faith is not improper interference,’ when a party acts *with greed, hostility, or retaliation*,
24 they demonstrate an improper purpose.” 2021 WL 3563083, at *7 (emphasis added) (quoting

1 *Elcon Constr., Inc. v. E. Wash. Univ.*, 174 Wn.2d 157, 168, 273 P.3d 965 (2012)). Plaintiff's
2 claim is predicated on Defendant's motives, not its means.

3 Finally, Defendant attempts to brush off Plaintiff's allegations by arguing that,
4 "Ultimately, Subspace took a gamble by basing its entire business model on a relationship that it
5 knew up front was never guaranteed. That Subspace's strategy did not succeed did not transform
6 AWS's lawful conduct into a tort." Dkt. No. 59 at 30. This is unavailing. Virtually all business
7 relationships are predicated on a "gamble" that one's counterparties will conduct themselves
8 with fairness and in good faith. *See, e.g., Rekhter v. State, Dep't of Soc. & Health Servs.*, 180
9 Wn.2d 102, 111–12, 323 P.3d 1036 (2014) (discussing duty of good faith and fair dealing and
10 collecting cases). At this early stage in the litigation, Defendant cannot ignore Plaintiff's factual
11 allegations that Defendant acted unfairly.

12 Plaintiff alleges that Defendant "retaliated against Subspace because of AWS's
13 frustration and fear that Subspace would enable Epic to easily migrate Fortnite servers from
14 AWS to other competing cloud compute [sic] providers such as Google Cloud." Dkt. No. 57
15 ¶ 258. Plaintiff asserts that it "shamed" Defendant (Dkt. No. 60 at 27) and "impaired AWS's
16 negotiating leverage with Epic Games" (Dkt. No. 57 ¶ 252), and that Defendant subsequently
17 "retaliated" out of "frustration," "fear," and pique. *Id.* ¶ 258. Certainly, Plaintiff will eventually
18 need to present evidence to substantiate its assertions. But at the pleading stage, these allegations
19 are sufficient to survive a motion to dismiss.

20 **D. Leave to Amend**

21 The Court dismisses Counts One, Two, Three, Four, and Five of the SAC. "Normally,
22 when a viable case may be pled, a district court should freely grant leave to amend." *Cafasso,*
23 *U.S. ex rel. v. Gen. Dynamics C4 Sys., Inc.*, 637 F.3d 1047, 1058 (9th Cir. 2011) (citing *Lipton v.*
24 *Pathogenesis Corp.*, 284 F.3d 1027, 1039 (9th Cir. 2002)). "[A] party is not entitled to an

1 opportunity to amend his complaint if any potential amendment would be futile.” *Mirmehdi v.*
2 *United States*, 689 F.3d 975, 985 (9th Cir. 2012). Further, “the district court’s discretion to deny
3 leave to amend is particularly broad where plaintiff has previously amended the complaint.”
4 *Cafasso*, 637 F.3d at 1058 (quoting *Ascon Props., Inc. v. Mobil Oil Co.*, 866 F.2d 1149, 1160
5 (9th Cir. 1989)). As discussed above, the SAC’s infirmities stem primarily from the omission of
6 required elements and necessary facts. That is, the Court cannot definitively hold that Plaintiff’s
7 antitrust claims are futile. Therefore, the Court will dismiss Counts One through Five with leave
8 to amend. However, if Plaintiff fails to adequately plead these causes of action in a third
9 amended complaint, these claims will be dismissed with prejudice.

10 **IV. CONCLUSION**

11 Accordingly, Defendant’s motion to dismiss (Dkt. No. 59) is GRANTED IN PART and
12 DENIED IN PART. It is hereby ORDERED:

13 (1) Counts One, Two, Three, Four, and Five are DISMISSED WITHOUT PREJUDICE.
14 (2) Should Plaintiff opt to amend these claims, Plaintiff SHALL file a third amended
15 complaint **no later than January 21, 2026.**

16 Dated this 22nd day of December 2025.

17 
18 Tana Lin
19 United States District Judge
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