



Bandwidth IG Launches San Francisco Bay Area Dark Fiber Network Expansion

- *Dark Fiber Network Expansion to Deliver Over 2M Fiber Miles of Mission-Critical Infrastructure to the Bay Area*
- *New Network Encloses a Top Data Center Market With a New Dark Fiber Ring, Extending Infrastructure Throughout the San Francisco Bay Area*
- *The Expansion Includes One of the Only Subsea Routes With Among the Highest Fiber Count Ever Built Under the San Francisco Bay*

SUNNYVALE, Calif. (Jan. 22, 2024) – [Bandwidth IG](#) is changing the landscape of fiber infrastructure in the San Francisco Bay Area for decades to come. The dark fiber company's latest network expansion will deliver over 310 route miles and more than 2 million fiber miles to one of the largest data center markets in the world. Bandwidth IG's new fiber network will include the first marine cable laid in over 20 years under the San Francisco Bay, with a high-capacity fiber ring that connects Great Oaks and Santa Clara, up the East Bay and Peninsula. It ties into downtown San Francisco to create the newest and highest capacity fiber ring in the Bay Area.

"With unprecedented demand for data center space and power, providing the San Francisco Bay Area with new purpose-built, mission-critical infrastructure becomes a market necessity," said Patton Lochridge, Chief Commercial Officer for Bandwidth IG. "Dark fiber is the foundation of data transmission but many incumbent networks in the Bay Area lack capacity or are not capable of meeting the needs of the world's largest consumers of data. By continuing our focus on new fiber infrastructure, we're creating a path for connectivity in critical areas of the market that will allow hyperscalers and data centers to fully leverage AI and other society-changing technologies."

According to [Cushman & Wakefield](#), the Silicon Valley data center market will remain a top North American market, with cloud and AI contributing to demand. The market has 824MW in operation and another 315MW under construction, which demonstrates the need for more fiber to empower the data center ecosystem of Silicon Valley.

In addition to providing added capacity to the market, Bandwidth IG's networks are intentionally placed to provide the most direct route, which reduces latency. To enclose the northern part of

the ring and create a direct path for connectivity between San Francisco and the East Bay area, Bandwidth IG constructed one of the only subsea routes under the San Francisco Bay with the highest fiber count available in the market. It's also the first fiber cable under the Bay to be installed for communications services in decades.

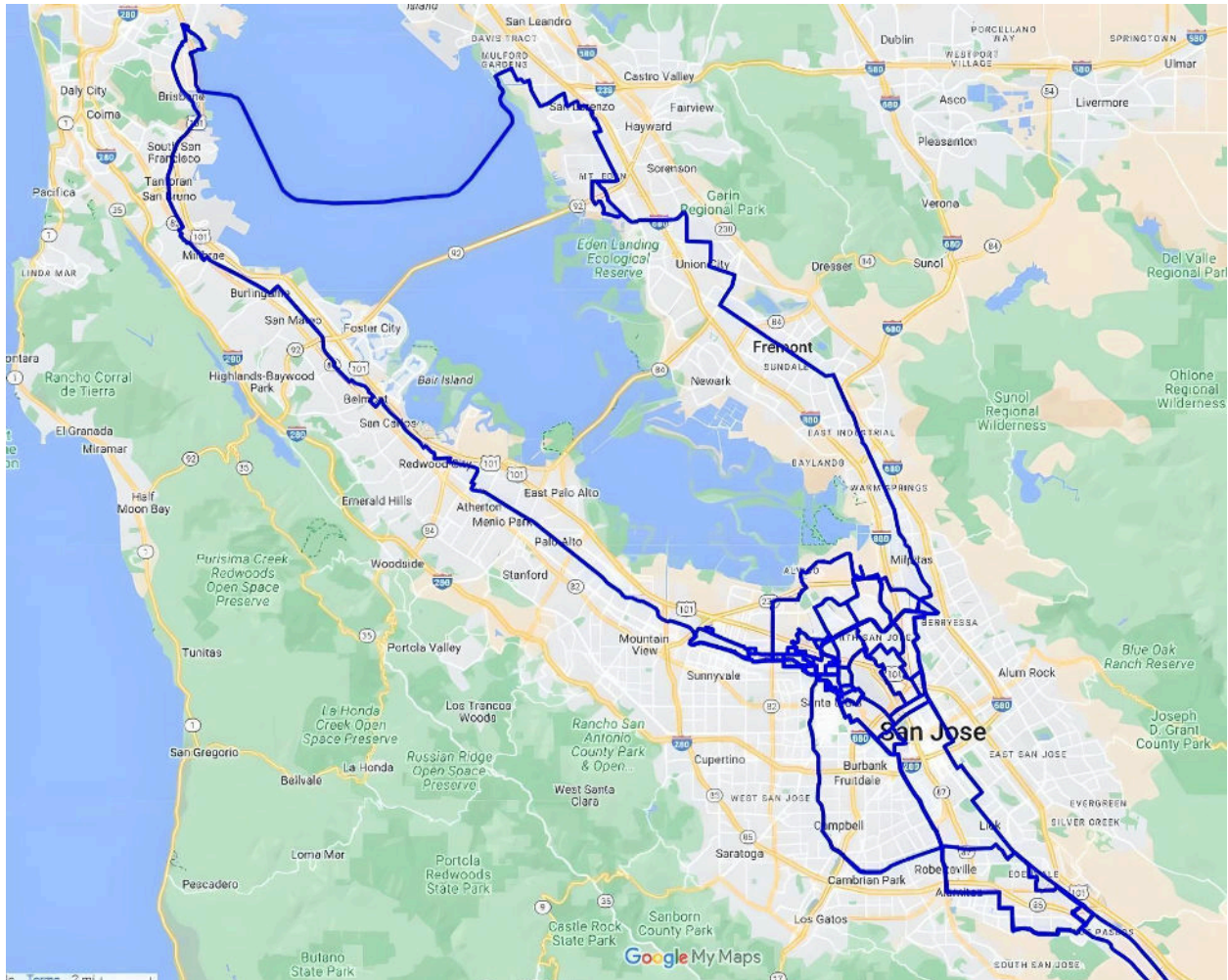


Photo Cutline: Bandwidth IG's new fiber network will include the first marine cable laid in over 20 years under the San Francisco Bay. It creates a high-capacity fiber ring that encloses the northern part of the Bay Area and provides a direct connection from downtown San Francisco to the East Bay.

Bandwidth IG's San Francisco Bay Area network is on net to more than 65 data centers and will reach 10 additional facilities upon completion of the expansion. The project is expected to be complete by Q2 2024. To learn more about Bandwidth IG's networks and its diverse routes, visit www.bandwidthig.com.

###

About Bandwidth IG

Bandwidth IG is a metro dark fiber provider that offers high capacity, strategically placed, dark fiber networks to mission critical data centers, hyperscalers and enterprises throughout the San Francisco Bay Area, Greater Portland and Greater Atlanta areas. Bandwidth IG's 100% underground network meets critical data needs for enterprises and data centers who require quality, new connectivity options. Bandwidth IG's San Francisco Bay Area network offers more than 310 route miles and 65 data centers. The Greater Portland network has more than 15 route miles and 15 data centers, and the Greater Atlanta network has more than 170 route miles and 20 data centers. Bandwidth IG was founded in 2019 and is headquartered in Sunnyvale, California. Visit www.BandwidthIG.com to learn more.

Media Contact:

Kealey Dorian for Bandwidth IG

1-405-923-8895

jsa_bandwidthig@jsa.net