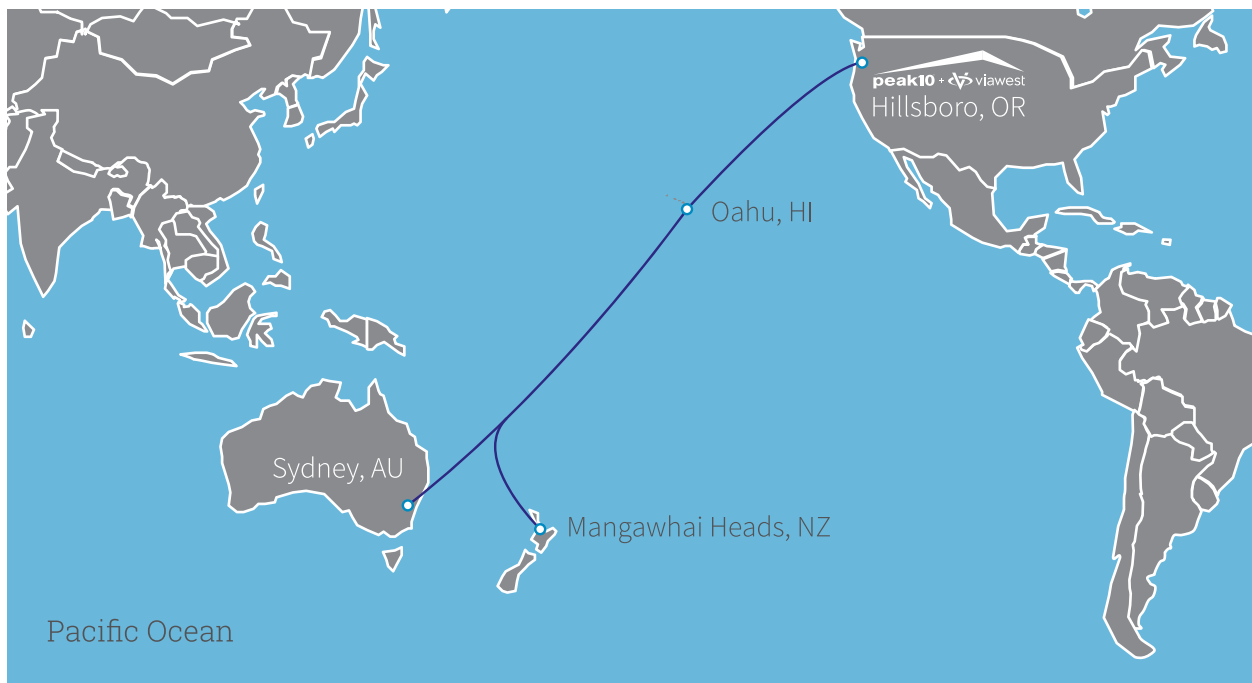


Hawaiki Submarine Cable Connectivity

Peak 10 + ViaWest to Provide Dedicated Network Connectivity Between Australia, New Zealand, Peak 10 + ViaWest Data Centers and the Cloud

High-performance, international network connectivity is vital to ensuring the ongoing success of global organizations, including healthcare, research and education professionals reliant on seamless collaboration with colleagues and partners around the world. As we move toward an all-digital world, there is mounting concern that existing transpacific cable networks will reach capacity. To augment current inter- and intra-region network availability, the new Hawaiki submarine cable is under construction, linking Australia and New Zealand with the U.S.



The Peak 10 + ViaWest Brookwood data center in Hillsboro, Ore. is the mainland U.S. landing point for the Hawaiki submarine cable currently in development. The cable will be the first carrier-neutral, fiber-optic connection between mainland U.S., Hawaii, Australia, New Zealand and American Samoa. This new transpacific cable network will provide faster data connections and expanded network access to meet the growing demand for low-latency connectivity to, from and between Australian, New Zealand and Pacific Island communities.

World-Class Connectivity and Hybrid IT Solutions

One of the latest in a string of connectivity enhancements to the Peak 10 + ViaWest core network, the Hawaiki submarine cable will give customers expanded access to international telecom carriers from any of the 41 Peak 10 + ViaWest data centers across the U.S. The Peak 10 + ViaWest Brookwood data center also is the U.S. landing point for the New Cross Pacific subsea cable, the fastest, low-latency, fiber-optic cable in development to connect the Northwestern U.S. and East Asia.

As one of the only data center operators in the world with a dedicated 100-gigabit backbone network connecting Peak 10 + ViaWest data centers, we can extend diverse and significant network federation capabilities to our customers. This creates enhanced networking options for you to reach more customers, partners and suppliers; develop sophisticated business continuity plans; simplify networks and access hundreds of carriers and hyperscale cloud providers.

Additionally, the Peak 10 + ViaWest Brookwood data center is home to a Peak 10 + ViaWest cloud node. Cloud nodes allow customers to host workloads in public, virtual private, fully private and hybrid infrastructure environments. As a Generation 4 facility, the Brookwood data center offers extremely high-density power and industry-leading cooling efficiencies to support the most demanding workloads.

Through Peak 10 + ViaWest Cloud Connect, you gain a private internet connection to Amazon Web Services, Microsoft Azure and Google Cloud for improved latency, security and reliability. Direct access to hyperscale cloud providers enables customers to accelerate the delivery of innovative products and services, helping them achieve their growth and optimization objectives.

With Peak 10 + ViaWest, you gain the network reach and direct cloud access you need to enable international market expansion and collaboration opportunities.

For more information about this service or other Peak 10 + ViaWest solutions, contact us at 1-877-448-9378 or sales@viawest.com.

Features

- Carrier-neutral, 43 terabit-per-second, transpacific fiber-optic connection
- Direct access to the Peak 10 + ViaWest 100 Gb backbone network and Brookwood cloud node
- 100% availability service level agreement for colocation and IP bandwidth services
- 24/7 on-site support
- World-class colocation space and services

Brookwood data center

- Nearly 140,000 square feet of raised floor space
- Two uninterruptible power supply systems with multiple redundant power distribution paths
- High-power density capabilities exceeding 1,500 watts per square foot

Hillsboro data centers

- 50,000 square feet of raised floor
- Two UPS systems with multiple redundant power distribution paths