

Executive Summary

Maxtel's Colocation service enables organizations to host their technological infrastructure in highly secure, available, and high-performance environments. Designed for companies that require full control over their hardware without the operational costs, risks, or complexities of maintaining their own data center, Maxtel Colocation provides a robust, flexible, and scalable solution. With locations in the United States and Chile, along with new sites coming soon, Maxtel offers dedicated rack space in enterprise-grade facilities, redundant power, precision cooling, and world-class connectivity. All backed by 24/7 monitoring and an exceptional service standard.

Key Features

- Dedicated racks or per-server units: Flexible physical space options to accommodate equipment of any size or density.
- Uninterrupted power: High-capacity UPS systems, redundant generators, and certified electrical distribution to ensure continuous availability.
- Precision cooling: Environmental systems designed to maintain optimal operating conditions, even for high-density thermal loads.
- World-class connectivity: Access to multiple carriers and ISPs. Optimized transit through the Global Peer Exchange network, delivering low-latency access to 1,686 data centers across 57 countries. Dedicated links, IPv4/IPv6, BGP support, and bandwidth options of 1, 10, and 40 Gbps.
- Advanced physical security: Biometric controls, continuous video surveillance, restricted zones, and monitored access.
- 24/7 monitoring: Constant supervision of power, temperature, rack status, and network availability.
- Specialized support: Maxtel engineers available for remote assistance (remote hands), basic diagnostics, and operational tasks.
- Immediate scalability: Ability to grow in space, power, or connectivity as your operation evolves.

Business Benefits

- Significant reduction in operational costs, eliminating the need to build or maintain an in-house data center.
- Guaranteed high availability backed by redundant infrastructure and continuous monitoring.
- Full control of your hardware, maintaining ownership and autonomy over servers and network equipment.
- Global low-latency access, ideal for critical platforms, distributed workloads, and international services.
- Enhanced security and compliance aligned with industry-recognized standards.
- Frictionless scalability, enabling growth without service disruption.

Datacenter

