CORESITE AND
GOOGLE CLOUD PLATFORM

SUPERIOR PERFORMANCE, EFFORTLESS SCALE

EXTEND YOUR INFRASTRUCTURE AND EXPAND YOUR BUSINESS CAPABILITIES WITH GOOGLE CLOUD PLATFORM AND CORESITE.
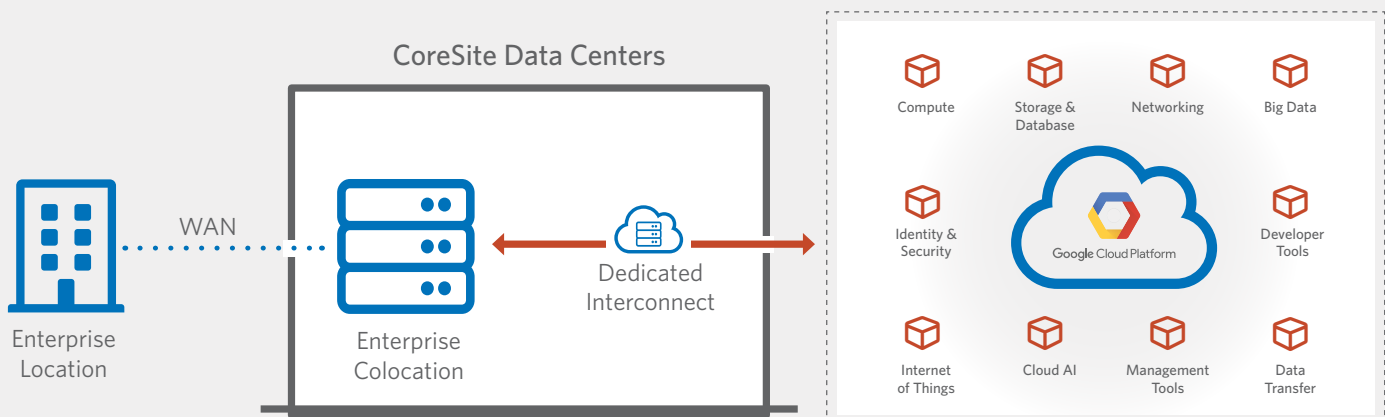
Google Cloud Interconnect — Dedicated Interconnect bypasses the public Internet and provides direct physical connections between your on-premsises network and Google's network. Dedicated Interconnect offers high-bandwidth connectivity of up to 80 Gbps for superior performance, reliability, and predictability — all supported by Google's end-to-end SLA.

Google Cloud Platform

HOW IT WORKS

With Dedicated Interconnect, customers have direct access to Google Cloud's edge point of presence located at CoreSite's Los Angeles and Denver data center campuses. The Dedicated Interconnect connection is provisioned via cross connect within the CoreSite colocation facility and connection capacity is delivered over one or more 10 Gbps Ethernet circuits, with a maximum of eight circuits (80 Gbps maximum per Dedicated Interconnect connection).

CoreSite Data Centers

Enterprise Location

WAN

Enterprise Colocation

Dedicated Interconnect

Compute | Storage & Database | Networking | Big Data
Identity & Security | Google Cloud Platform | Developer Tools
Internet of Things | Cloud AI | Management Tools | Data Transfer

CORESITE

TRANSFORMING **HYBRID IT**

CoreSite's secure, reliable, hyper-connected data centers are located in edge markets across the US, providing the ideal environment for connecting to Google Cloud Platform (GCP) and building your hybrid IT solutions. CoreSite is one of the only colocation providers in the US to offer Dedicated Interconnect access to GCP, giving you the scale, speed and security you need to remain competitive.

When you colocate within CoreSite's data centers you will benefit from seamless connectivity between your public and private IT infrastructure, expert support staff, and room to expand in support of your digital transformation initiatives.

BENEFITS

EFFORTLESS SCALE

Access up to 80Gbps of bandwidth with GCP Dedicated Interconnect for seamless transfer of large data sets and to meet increasing data demand

OPTIMIZE APPLICATION AND SYSTEMS PERFORMANCE

Bypass public Internet connections for up to 44% lower latency and better performance — all supported by industry-leading network availability guarantees

ENHANCED SECURITY

Reduce potential points of failure and protect sensitive information with direct, point-to-point cloud connectivity

REDUCED OPERATING COSTS

Use dedicated connections to lower data ingress/egress rates by up to 60%

USE CASES

Data Storage and Transit
Move your active and archival data quickly and efficiently between clouds and data destinations to support analytics and business intelligence

High Performance Computing
Tap into powerful cloud computing to transform bold ideas into new products or services with cost-effective, scalable infrastructure

Modernize and Future-Proof Infrastructure
With dedicated connectivity to the full suite of GCP cloud products and services, you can add new tools and technologies as your business needs evolve

To get more information on how CoreSite and Google Cloud Platform can help you build a hybrid cloud solution, visit: CoreSite.com/gcp

CORESITE

CoreSite.com   +1 866.777.CORE   Info@CoreSite.com