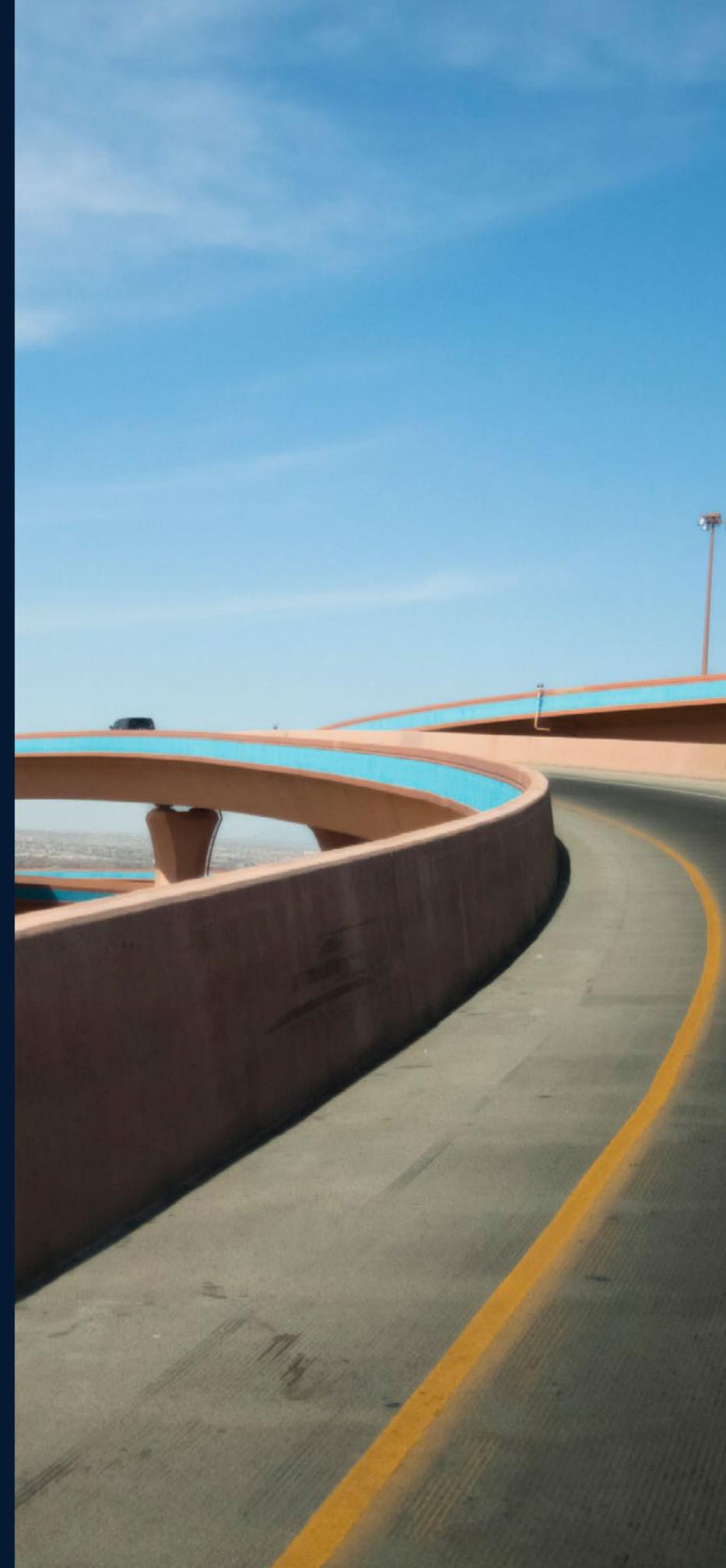


An Enterprise Class On-ramp for the Public Cloud



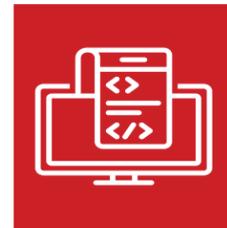
Bring the Hybrid Cloud Promise to Life



With hybrid cloud, organizations anticipate that they will effectively meet evolving needs for all stages of the data lifecycle:



Create



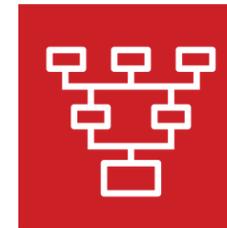
Compute



Store



Transform



Manage

On every computing and infrastructure platform:



On-Premise



Offsite



Hyperscaler



Companies are rapidly increasing their reliance on cloud options, **but that road is full of detours.**

Hidden Challenges Complicate The Hybrid Cloud Roadmap

UNANTICIPATED CHALLENGES

IMPACT

Developers can set up containers in the cloud with no oversight.

Without comprehensive management, companies don't know what they're paying for, which data is stored in the cloud, or where data resides.

Companies struggle to rein in and manage their expanding cloud footprint and cost.

There is a lack of visibility from datacenter to cloud and a shortage of knowledgeable staff.

If applications must move to the datacenter for security and compliance, many apps built for hyperscalers are incompatible on-premise.

Refactoring apps before migrating adds delays and costs and requires specialized staff.

Substantial latency creates performance issues for workloads that run in the cloud.

Direct fiber connections can be prohibitively expensive.

Offsite facilities provide performance and cost benefits but lack appropriate management, security, and analytics.

There is a lack of visibility and control, and companies are exposed to ransomware and other threats.

Hitachi Cloud Connect Strategy-

The New On-ramp to Hybrid Cloud



Cloud Connect creates a seamless pipeline between the cloud, Equinix, and enterprise data centers. Enterprises can deploy the same familiar, trusted Hitachi VSP arrays on-premise and at Equinix offsite facilities. Companies benefit from the enterprise-class security, reliability, scalability, and resilience they expect on-premise.

Off-site VSP systems can connect to and replicate any on-premise VSP storage and vice versa, inside the corporate firewall. Equinix directly connects to any public cloud, quickly copying and moving data between arrays.

With Cloud Connect, IT gains unified visibility across all its VSP storage. Hitachi Ops Center management, monitoring, and predictive analytic capabilities fully control every aspect of the entire storage environment.

- **Hitachi VSP** is the gold standard of high-performance enterprise storage.
- **Hitachi** has supported customer needs at **Equinix** sites worldwide for years.
- **Equinix** provides world-class direct connections to all major public clouds.



Complete Control for the Hybrid Cloud Road Ahead

Hitachi Cloud Connect delivers the benefits of combining VSP, Ops Center and Equinix:

Flexible storage management: Supports fast setup and provisioning of VSP arrays at any location.

Sophisticated security: Orchestrates copying and agile data movement between on-premise, near cloud, and public clouds to provide multi-use copies of data. Locks down critical data snapshots with immutable storage that prevents deletion or damage from malicious threats and supports rapid recoverability to mitigate ransomware threats.

Advanced AIOps: Provides extensive telemetry monitoring, analytics, troubleshooting monitoring, and automation across on-premises and near cloud VSP environments. Helps address MTTR, increase operational efficiencies through automation, and drive greater resiliency through Predictive and Root Cause analysis and automated remediation of network issues.

**With Cloud
Connect,
You're in the
Driver's seat
on the Road
to Hybrid
Cloud**



Hitachi Cloud Connect puts Hitachi customers on the path to fully realized Hybrid Cloud Operations by analyzing, managing, moving, and protecting vital data while driving greater resiliency, agility, and efficiencies back into IT operations.