



>> Optimize network operations for efficient remote work >>>>>>>>

The remote work landscape has quickly evolved over the past years and has been shaped by technological advancements, changes in workplace culture and global events. Many companies are adopting hybrid work models where employees split their time between working remotely and working from the office. Enterprises must adopt to this dynamic scenery, and address challenges to create a productive and supportive work environment.



Remote and hybrid work policies and infrastructure

Enterprises need to ensure data security, compliance, and reliable access to corporate resources for remote employees. They need to invest in remote work infrastructure, such as secure VPNs, cloud services, and remote IT support.



Increased use of collaboration tools

There is a big surge in the adoption of collaboration and communication tools. These tools facilitate real-time communication, virtual meetings and project management, especially for highly distributed workforce. Some tools, such as office 365, will also benefit from dedicated connectivity solutions.



Performance of home Internet connections

Remote workers may experience high latency if they are far from company data centers or VPN servers. Home internet connections often lack the bandwidth of corporate networks, causing slow speeds, especially during peak times. While routing through the corporate network enhances security and monitoring, it requires careful design to avoid excessive complexity and added latency.

Our partners

















>> How does InterCloud help?

Delivering resilient and secure access to Office 365

InterCloud provides high-performance, resilient connectivity to Office 365, Teams, and other Microsoft services via Microsoft Azure Peering Service (MAPS). MAPS ensures traffic uses the nearest Microsoft Edge PoP, keeping InterCloud just one hop away from Microsoft public services, reducing round-trip time and enhancing access to the global network.

Simplified VPN Gateway or SD-WAN virtual device for multiCloud access

With InterCloud's Edge Doorway solutions, set up a single IPSEC VPN gateway or SD-WAN virtual device at an InterCloud Edge for secure multicloud access via the internet. This eliminates the need for multiple gateways on each cloud provider and reduces CSP egress fees through private cloud connectivity.

Improved access to SaaS or CSP public services through Managed Peering

InterCloud manages peering to critical services and cloud resources via Internet Exchange (IX) or Private Network Interconnects (PNI). By leveraging pre-connected IX providers, InterCloud ensures high availability and performance. Peering at an IX helps enterprises offload internet traffic, reduce costs, and improve performance.

Hosting of network or security functions on InterCloud Edges

InterCloud Edges also provide hosting functions, physical or virtual, capable of operating network or security functions. Enterprises can expand and strengthen their policies for remote access while saving on upfront capital investments and easily scale up or down to match business needs without requiring significant infrastructure changes.

One solution provider, multiple CSPs, SaaS, IXs and multiple regions

InterCloud provides a one-stop managed solution, acting as a single point of accountability for global interconnections. It simplifies managing multiple cloud providers and regions, ensuring seamless, reliable, and high-performance connectivity across all environments.

Flexible end-to-end managed services

InterCloud offers responsive, high-quality management, providing the right level of support based on your business's criticality and internal expertise. Flexible pricing models are available to meet your financial requirements, ensuring tailored services that align with your specific needs.

>> InterCloud's managed peering solution for efficient remote work

For remote workers connected to the InterCloud Platform, in addition to private cloud access, the Managed Peering Solution provides access to SaaS and public cloud resources through direct, optimized and resilient paths through IX peering – with guaranteed SLAs and improved security.

InterCloud Edges have connections to diverse IX peerings. The InterCloud Edges also have the capabilities to host network or security functions. By connecting to the InterCloud platform through their enterprise network, remote workers can securely access private and public cloud resources and SaaS. InterCloud manages the interconnection and routing to the diverse clouds and IX Peerings for our customers. InterCloud has pre-connections to major IX (AMS-IX, BBIX, DE-CIX, Equinix-IX, France-IX LINX, NYIIX, SWISSIX, etc.).

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