

Workloads at the Edge of Anywhere.

For when the cloud has to be within reach.

When it comes to your remote sites, the cloud is simply too far away for your systems of record and applications. Latency, bandwidth, cost, security, reliability, and compliance requirements mandate that data and applications stay as close to the remote work site, even if that means a less-than-hospitable environment for your supporting hardware. Across manufacturing, retail, healthcare, and other industries, this creates challenges in supporting the frontlines of work.

Expedient Edge is an end-to-end compute platform built to run your workloads at edge locations on redundant hardware with remote management and support provided by Expedient. From hardware deployment and maintenance to virtualization support, networking, and storage, Expedient Edge delivers a fully managed platform where you need it.



Features

- ▶ **Highly available**
The platform is deployed with a minimum of three nodes, ensuring that during hardware failure or maintenance your workloads will be available
- ▶ **Built for anywhere**
Smaller than a carry-on suitcase, Edge is built to go into both clean computer rooms and not-so-clean wiring closets
- ▶ **Fully managed**
Expedient will handle day-to-day maintenance, patching, and break-fix repair of the infrastructure
- ▶ **Simplicity**
Expedient Edge is simple enough for non-IT staff in remote locations to install with minimal instruction. Smart-hands install is also available to perform deployments
- ▶ **Single management plane**
Manage your sites from one single location to make deploying and maintaining your workloads a breeze
- ▶ **Extend your cloud**
Expedient services including Multi-Cloud File Storage, Cloud Data Protection, Disaster Recovery, Multi-Cloud Firewall and Operations CTRL are all available on the Edge platform
- ▶ **Consolidated networking**
With integrated switching, your only network requirements are two switch ports and internet connectivity
- ▶ **Integrated storage**
Shared storage is integrated with the platform so your workloads are available even in the event of a host failure
- ▶ **Multi-Cloud Enabled**
Expedient Edge integrates with infrastructure across your environments, from on-premises to Expedient Enterprise Cloud to hyperscale cloud providers

Performance, Reliability, Efficiency. All at the Edge.

Expedient Edge, a fully managed VMware-powered infrastructure, delivers high availability and performance to all your remote sites without adding more support burdens. Your workloads are at your remote sites for a reason. Expedient Edge gives you a cloud management plane without moving your workloads away from the users or critical functions they support. Whether you're concerned about external connectivity or high network latency, Expedient Edge is built to work even when other systems fail. Expedient manages the infrastructure, including hardware break/fix and platform patching at the edge, so you can stay focused on the center of your business: your customers.

Benefits



Centralized Operations

Manage your cloud and edge workloads through one platform, easing task switching and simplifying support



Secure at Scale

Data-at-rest encryption on each cluster and encrypted connections to the central management plane



Integrated Platform

Leverage an integrated platform for your workloads at your edge sites without managing dozens of switches and storage arrays



Rugged Resilience

High temperature and vibration tolerance ensure availability



Easy-to-use and Powerful

Single pane of glass management for edge sites through VMware vCenter



Scalability

Easily add additional sites with no cap on locations to provide cloud capabilities anywhere



Cost Effective

Expand your footprint, without adding support overhead



Support

24x7 OSC support. We're here to help when you need it.



Satisfy Compliance

Meet data regulations with local data storage where you can't use cloud

Expedient offers award-winning cloud solutions and managed services, including best-in-class disaster recovery, security and compliance, and more.

Expedient is the premier Enterprise Cloud Provider nationwide. Our innovative multi-cloud capabilities deliver best-in-class services that offer unprecedented visibility, transparency, and fine-tune control across on-prem, colocation, enterprise, hybrid, and hyperscale cloud platform.