Moving to Modern Device Management with Adaptiva OneSite VMware Edition

As companies move to modern device management, one of the leading products to help solve the associated IT challenges is VMware Workspace ONE. However, quickly delivering content across a globally distributed network without disrupting business processes remains a persistent challenge. There can be issues with bandwidth, software delivery success rates, and increased metered traffic. Adaptiva OneSite VMware Edition solves these issues with a solution that has been proven at scale in globally distributed Fortune 1000 networks with millions of endpoints under management and is now available as an integrated product for VMware Workspace ONE UEM.

Software Distribution at Unprecedented Speed and Scale

Adaptiva OneSite is a peer-to-peer (P2P) content distribution engine that provides the fastest way to securely and reliably distribute software across an enterprise. OneSite VMware Edition is specifically designed to work with VMware's Workspace ONE product to distribute software from the cloud across an enterprise's endpoints with unprecedented speed and scale. Harnessing Adaptiva's industry-leading peer-to-peer technology, this single-download solution dramatically reduces the network impact of software distribution across the enterprise. VMware selected Adaptiva OneSite for streamlined, scalable software distribution with Workspace ONE, and Adaptiva extended OneSite's capabilities to this cloud-enabled version to meet the unique needs of Workspace ONE users. OneSite VMware Edition is a pre-integrated solution that enables customers to distribute Win32 applications at previously unattainable speed and scale.
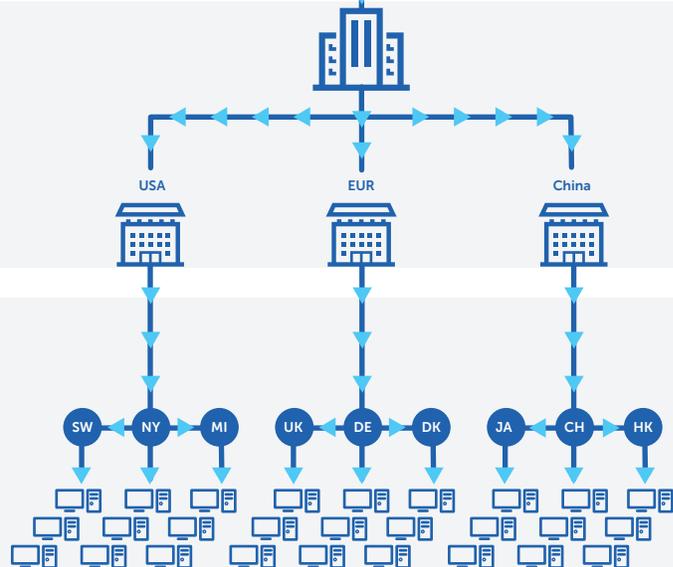
SINGLE DOWNLOAD FROM CDN TO WAN

WAN OPTIMIZATION

- Predictive Bandwidth Harvesting
- Flow Equalizer

LAN

- Peer to Peer architecture
- No additional infrastructure required
- Virtual SAN
- Liveflow
- Reporting
- Logging
- Memory Pipeline Architecture

UNIQUE ADAPTIVA ONESITE VMWARE EDITION FEATURES:

- Predictive Bandwidth Harvesting always prioritizes business traffic
- Flow Equalizer prevents network spikes and safely delivers content at maximum speed
- Peer to Peer architecture for unprecedented speed and scale
- Liveflow for complete visibility and control of content transfers
- Virtual SAN automated, intelligent content caching
- Memory Pipeline Architecture for fault-tolerant delivery

Automate Workspace ONE Software Delivery Without Impacting the Network

Adaptiva OneSite VMware Edition saves significant metered internet traffic through its single download capability, which requires only one download from the CDN (Content Delivery Network) to the entire corporate network rather than a separate download to every computer in the enterprise. Business disruption due to bandwidth saturation is prevented when distributing software through Adaptiva's Predictive Bandwidth Harvesting, which intelligently harvests unused bandwidth on the WAN. Adaptiva's Virtual SAN technology provides automated, intelligent content caching that eliminates the need for software distribution points. OneSite VMware Edition also persistently orchestrates and manages content automatically through its award-winning peer-to-peer capabilities so that it can be cached locally, adding another level of efficiency and redundancy.

How It Works

OneSite VMware Edition is fully integrated with VMware Workspace ONE UEM. Simply open the Workspace ONE console and select the Adaptiva option which is integrated under the Peer Distribution Category. Once the option is set up and enabled, Adaptiva OneSite VMware Edition will cost effectively download content once to each location from the cloud-based CDN and then distribute that content across endpoints and subnets, peer-to-peer.

Move to Modern Device Management and Deliver Content Reliably and Efficiently

The integration of OneSite VMware Edition with VMware Workspace ONE UEM enables customers to ensure successful content delivery without disrupting business process at a speed previously unattainable. Experience dramatically lower costs with minimal infrastructure required. Real-time visibility ensures complete control over software delivery, enabling improved patching compliance. Implement OneSite VMware Edition and learn why the largest companies in the world choose Adaptiva to deliver content reliably and efficiently.

> We went from days in my first environment, making sure that all the software, fixes, and updates were there and validated, to just a couple of hours [with Adaptiva].
>
> - David McCleskey, Lead Engineer   **TIAA**

4.5 / 5
★★★★⯪
Adaptiva customers rated the company **4.5** out of **5 stars** on average.

> Our overall compliance has gone from 80% to 95%. The cost savings and administrative efforts savings from Adaptiva is huge. The product has paid for itself over and over again.
>
> - David Baker, Senior Engineer   **Abbott**