APEX Cloud Services with VMware Cloud

On-premises cloud Infrastructure-as-a-Service

Combine the simple operations of public cloud and the control, security, and performance of private cloud with APEX Cloud Services with VMware Cloud. Designed for both virtualized and containerized VMware workloads, the infrastructure is owned and managed by Dell Technologies so you can focus on driving innovation and not have to worry about lifecycle management of firmware and software updates, patching, upgrades, and remediation.

APEX Cloud Services with VMware Cloud offers predictable monthly pricing available through 1- or 3-year subscription terms paid monthly, so you can align cloud costs to your business growth.

The industry’s fastest hybrid cloud service deployment
Deploy your hybrid cloud service in as few as 14 days¹

Built on infrastructure that delivers 99.9999\% availability²
Financially backed Service Level Agreement

Infrastructure management is simple with the Dell Technologies APEX Console

The APEX Console is a unified cloud management portal with self-service capabilities. With just a few clicks, you can subscribe to new cloud infrastructure and get your resources delivered and deployed to your datacenter, co-location facility, or edge location in as few as 14 days³.

- Manage cloud workloads and services through a single web interface
- Integrated monitoring tools help streamline your operations with real-time actionable insights
- Provision, operate, optimize, and grow resources on demand
- Give users what they need with access based on role, while retaining IT oversight

Data center modernization
Refresh your infrastructure and move from CapEx to OpEx

Application modernization
A single hybrid cloud platform supporting both virtualized and containerized VMware workloads

Data latency and sovereignty
Easily comply with regulatory requirements and always know where your data is located
### Turn multiple clouds into multi-cloud

Develop new products and features faster with the flexibility to pick the right environment for each application by deploying secure and consistent operations across multi-cloud environments. By removing the complexity of siloed cloud environments, you can now seamlessly migrate workloads anywhere, leveraging VMware HCX (included in your service).

### Cloud infrastructure designed for your VMware workloads

APEX Cloud Services with VMware Cloud makes it easy to make the right choice to achieve your business outcomes. Instances deliver standardized combinations of compute, memory, storage, and networking resources, on which a virtual machine or container can run. Instances are aligned and optimized to your workload requirements, ranging from small (4GB) to extra-large (32GB) memory-to-CPU core ratios.

### Instance types

<table>
<thead>
<tr>
<th>Compute optimized instances</th>
<th>Application examples</th>
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</table>
| Deliver high performance for running workloads that are compute intensive. | • Mainstream web servers  
| 4GB Memory-to-core ratio | • Batch processing apps  
| | • Network appliances  
| | • High performance computing (HPC)  
| | • Media encoding servers |

<table>
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<tr>
<th>General purpose instances</th>
<th>Application examples</th>
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| Offer a balance of compute, memory and storage that are ideal for workloads using these resources in equal proportions. | • Low-medium traffic web servers  
| 8GB Memory-to-core ratio | • Database application servers  
| | • Network appliances  
| | • CI/CD pipeline servers |

<table>
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<tr>
<th>Memory optimized instances</th>
<th>Application examples</th>
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| Deliver fast performance for workloads that process large data sets in memory, with a high memory-to-core ratio. | • High performance relational databases  
| 16GB Memory-to-core ratio | • Midsize in-memory databases  
| | • Data mining  
| | • Web scale in-memory caches |

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<th>Large-scale memory optimized instances</th>
<th>Application examples</th>
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</table>
| Offer fast performance for workloads that process large data sets in memory, with an extra high memory-to-core ratio. | • High performance relational databases  
| 32GB Memory-to-core ratio | • Large in-memory databases  
| | • Data mining  
| | • Large web scale in-memory caches |

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1. Applies to select preconfigured solutions of memory optimized instance types only, contact your sales representative for details. Excludes orders over 704 instances for 1 phase racks or 1600 instances for 3 phase racks. Subject to customer acceptance of APEX terms, credit approval, site survey, and solution abstract must be completed before order is placed and no customization or deviation from the standard configuration is allowed. Product availability, shipping, holidays, and other factors may impact deployment time. Deployment includes delivery, standardized installation, and hardware and software configuration. US, United Kingdom, France, and Germany only.

2. Based on VxRail field performance at the node level over 8 consecutive quarters. Actual results will vary.