MULTI-TENANT SOLUTION

Leaseweb VMware vCloud

A solution that lets you build a virtual infrastructure suited to your needs. Benefit from flexibility, cost-effectiveness, and scalability.

VMware vCloud is a highly redundant first-class solution based on VMware technology and managed by Leaseweb experts. This solution provides the flexibility and speed your business demands, while flat fee models give you full control of your operational expenses. Enjoy excellent computing performance based on different resource pools delivering the best performance for all your business applications. VMware vCloud is available in data centers around the globe.

Different resource pools give you more flexibility

Our resource pools let you configure the compute capacity (RAM, CPU) and disk space you need to create and manage your virtual infrastructure and build on top multiple virtual applications and virtual machines with your choice of operating system.

VMware vCloud allows you to run your virtual infrastructure on top of large clusters of hypervisors in a cost-effective manner. The hypervisors are dimensioned to bring you the best performance whenever you need it, by consolidating the aggregate compute demand on all clouds. You can choose the Premium version to have dedicated CPU capacity for your most compute-demanding real time applications.

Reduce capital and operating costs

With Leaseweb VMware vCloud, you don't need to dimension your infrastructure and make large invests beforehand. Our pricing model allows you to select the resources you need and know what their cost will be each month. You only need to increase them when your demand grows.

Redundant storage ensures high performance

Enterprise grade SSD SAN/NAS storage systems provide high performance to your virtual machines. SATA datastores are also available for resources with low-tier performance, such as backups, document repositories or template catalogues.

Deploy and Operate VMware quickly and easily

Get up and running quickly when Leaseweb sets up and manages the underlying infrastructure. VMware Cloud Director (vCloud Director) is a virtual data center abstraction provided by VMware that lets you easily create and manage your virtual infrastructure without having to care about anything below. Seamless integration and APIs make it easier to define your own instances, configure storage and network capacities, or deploy virtual firewalls and load balancers.

VMware vCloud: Who needs it?

VMware vCloud is ideal for projects that need a resource-based, flat-fee cloud option that can grow according to the business' needs. This cloud product gives you all the advantages inherent in virtual infra-structures, plus the flexibility and cost-efficiency you'd expect from a public cloud solution.

Features

Resource Packs

• Flexible selection of compute and storage capacity to run your virtual infrastructure with the resources it needs.
• High performance by definition: Run on top of large, fault tolerant, resilient, and well dimensioned VMware clusters.
• Option to reserve CPU capacity (vCloud Premium) for the most compute-demanding real time applications.

Outstanding network with NSX-T and Leaseweb Network.

Firewalling, Load Balance, NAT, DHCP, Routing and VPN network options are available for your virtual infrastructure.
• Full control on security and load balance aspects at the edge of your virtual data center
• Freedom to let public IP addresses be natted at the edge or routed to your virtual machines
• Private LANs within your virtual infrastructure
• Private network to connect your virtual data center to other Leaseweb products
• Internet connection with Leaseweb's excellent networking services guaranteed with SLAs
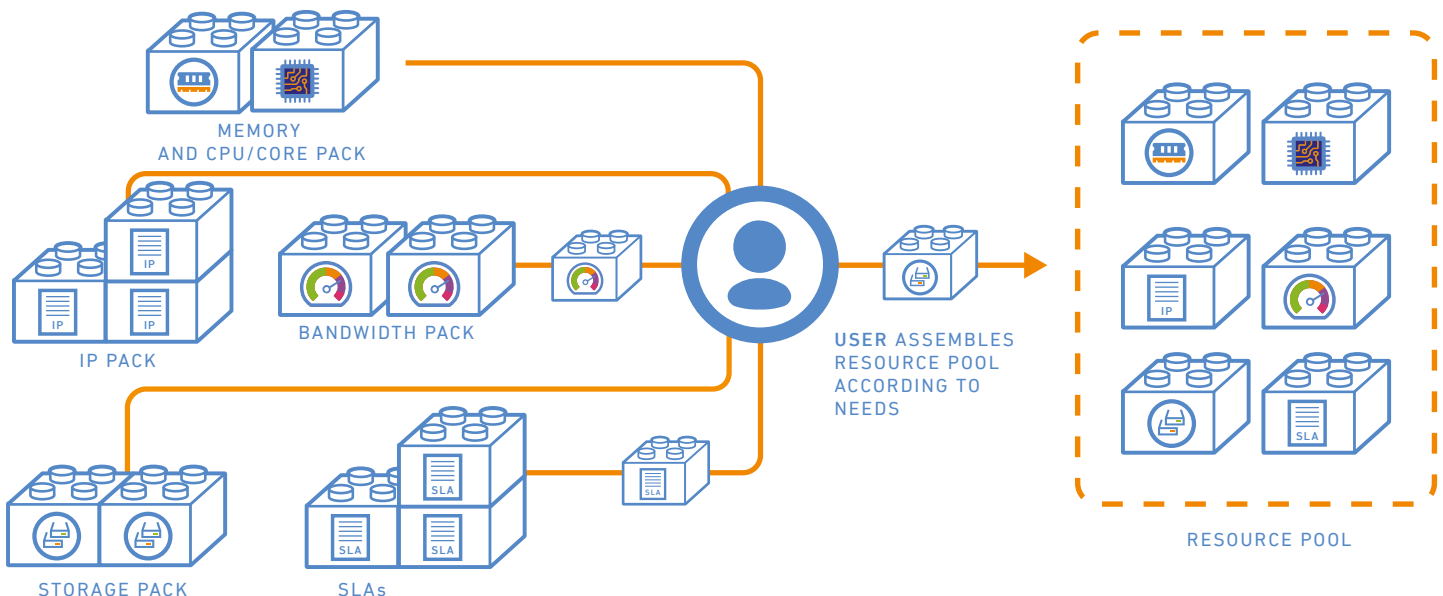
Powerful vCloud API and extensive GUI I

• Automate your virtual infrastructure management by using vCloud API, quickly and easily
• Visualize and manage all your cloud configuration within vCloud Director portal

Full Flash Storage

• Enterprise grade, full SSD SAN/NAS storage connected to your virtual infrastructure
• SATA storage available for large, non-demanding data, such as backups, file repositories or template catalogues

Software Licensing and Updates

• VMware software and underlying platform always up-to-date
• License you Microsoft software running on top of your virtual infrastructure

MEMORY AND CPU/CORE PACK

IP PACK

BANDWIDTH PACK

STORAGE PACK

SLAs

USER ASSEMBLES RESOURCE POOL ACCORDING TO NEEDS

RESOURCE POOL

Order Now

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