

Consolidate Complex Environments

VMware on IBM Cloud

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VMware on IBM Cloud enables you to consolidate legacy infrastructures onto an automated and centrally-managed, software-defined data center.

Product Features

Why Consolidate?

One of the biggest challenges in IT is determining how to efficiently deploy, manage, and operate data centers at specific capacity. Unfortunately, most environments operate below capacity and waste compute, network, and storage capabilities. When you combine these inefficiencies with the added expense of real estate, power, and cooling costs, it is easy to see how the cost of owning one or more data centers is an expensive proposition.

In addition to the resource efficiencies and cost savings, consolidating your data center gives you the opportunity to remove the complexities of managing your current heterogeneous environment and transform your data center into a standardized, on-demand infrastructure capable of running any workload, anytime, anywhere in the world.

Why Consolidate with VMware on IBM Cloud?

By consolidating existing environments onto VMware on IBM Cloud, you can seamlessly shift your current IT workload to a more resource and cost efficient software-defined data center leveraging VMware vSphere, VMware VSAN, and VMware NSX virtualization technologies. Combined with standardized, best-of-breed hardware available on IBM Cloud, these technologies drive higher consolidation ratios since resources are pooled and dynamically assigned based on demand.

When you consolidate your data center environments on the IBM Cloud, you are also investing in an IBM architecture that has been rigorously designed and validated via VMware's Validation Design Experts.

How Do I Get Started?

As with all IT projects, it is important that you follow processes to help you succeed with your consolidation project. IBM's assessment and planning services will steer you through these processes and ultimately provide you with more cost and resource efficient infrastructure based on VMware on IBM Cloud.

Improve Infrastructure Efficiencies

Eliminate valuable compute, network, and storage resource waste by using fewer infrastructure components than your current environment.

Centralize Management

Shift your data center to VMware on IBM Cloud and manage your environment using a simple, intuitive interface in a centralized location.

Lower capital and operational costs

Decommission legacy three-tier infrastructure resources and reassign human capital to higher-priority projects.

