 Organizations with growing workloads need the added value of integrated public cloud and on-premises infrastructure. But IT leaders aren’t moving to cloud as fast as they could be because they lack a unified framework to bridge the gap.

**5 Ways to Improve Managing Your Hybrid Cloud**

1. **Cloud Migration**
   - Out-of-the-box extensibility and integrations with native support across hybrid cloud for consistent management

2. **Data Center Expansion**
   - Operationalized hybrid cloud with artificial intelligence (AI) for assurance to run your private cloud at public cloud scale with minimal utilization while balancing costs and performance

3. **Disaster Recovery in the Cloud**
   - Interconnectivity and constant monitoring of compliance via alerting and automated remediation, plus app connectivity and network firewall understanding

4. **Virtual Desktop Infrastructure Operations**
   - AI-driven workload optimization for performance and to address resource constraints

5. **App Modernization**
   - Support for developer self-service with code pipeline automation for virtual machines (VMs), Kubernetes (K8s) and serverless

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**A Case Study: MOAD.io**

Industrial robotics manufacturing firm MOAD.io experienced an unexpected spike in demand during the COVID-19 pandemic. For faster time to market, leaders embarked, VMware Cloud on AWS with vRealize Cloud Management to ensure the business could migrate apps, achieve consistent operations and enable self-service automation.

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**vRealize Cloud Management Benefits**

1. Increased agility
2. Optimized cloud costs
3. Lower risk

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**VMware Cloud on AWS + VMware Cloud Management**

**Reasons for Slow Cloud Adoption in the Enterprise**

1. **High Risk** 90% of teams have existing cloud-related disciplines*
2. **High Cost** $1M cost to move 100 apps from one cloud to another*
3. **Poor Agility** 7.4 years to reflect and migrate 100 apps to the cloud

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**Key to Fast, Successful Cloud Adoption**

- **Run,** manage, secure and protect production applications in a hybrid IT environment
- **Accelerate** cloud migrations from months to days
- **Innovate and respond** faster to changing business demands
- **Use familiar skills**, tools and processes for managing cloud environments
- **Flexibly** choose where to run apps based on business needs
- **Leverage** established on-premise enterprise security, governance and operational policies

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**Leaders Surveyed Say Consistent Multi-Cloud Management Provides Advantages**