

# How IT Directors Can Manage and Protect A Hybrid Cloud Environment

A high-performing hybrid cloud environment should allow for seamless migration, transparent costs and ongoing system performance management.



## Hybrid Cloud Environment

### Cloud

#### Anticipate Migration Costs

Pay attention to migration costs and try to understand what they are before migration.

#### Understand Your Workloads

It is also preferable to optimize your workloads if you are not using software to do it automatically.

#### Ensure System Performance

Lastly, pay attention to underutilized VMs. They can be costly and impact performance if migrated to the cloud.

### Operation

#### Reallocated, Reclaim and Retire Resources

Be aware of zombie VMs, excessive storage or other under-utilized resources that can be a drain on your environment.

#### Optimize and Migrate Workloads Quickly

Optimizing your on-premises workloads before the migration can take considerable investment, time and effort, but it is an important step.

#### Track Your Spending Dollars

Plan your IT resources and costs to prepare and report cost expectations quarterly and annually.

### Monitoring

#### Access to Entire Environment

Create an environment that allows you to see your IT infrastructure and applications across the entire data center.

#### Plan a Risk and Fix Strategy

Be prepared for identity faults and unprotected systems. It's impossible to anticipate all IT problems, but you can reduce downtime with software solutions designed for hybrid environments.

#### Monitor From a Single Location

Monitor your tech stack from a centralized location to reduce diagnostic time while improving ongoing performance.

"Whole cloud" spending to reach **\$1.3 trillion** by 2025. (IDC.com)

Businesses are expecting to spend nearly **30% more** in the cloud in 2022 compared with 2021. (CRN.com)

**Time, cost and security** are the most common challenges when moving to the cloud. (Forbes.com)

Quest Foglight Evolve can help you eliminate complexity from your data center, decrease infrastructure costs, boost system performance and forecast future costs more accurately.

#### Foglight Evolve Cloud

- Complete Cloud Costs Transparency
- Real-Time Optimized Workloads
- Enhanced Cloud Performance

#### Foglight Evolve Operate

- Optimize Performance
- Budget More Effectively
- Predict Updates and Patches

#### Foglight Evolve Monitor

- Oversight of Entire Hybrid Environment
- Anticipate Risks and Fixes Instantaneously
- Manage Tech Stack from Single Solution