



# Foglight® Evolve Operate

Unlock hidden resources and reallocate computing power where you need it most.

As your IT environment expands and demand continues to skyrocket, allocating the right mix of staff, technology and budget to handle it all is difficult. To solve these challenges, some IT managers simply throw money at the problem, leading to overestimating, over buying and over allocating, resulting in both visible and invisible pockets of waste.

But what if you could automatically identify and reclaim under-used resources such as compute, storage, and licensing? And what if you could know the scope of resources you'll need in the future, and even know the impact of infrastructure changes before they're made.

Foglight® Evolve Operate allows you to unlock and reallocate computing power and resources you already have to improve performance and avoid future costs – making your budget go further

because you'll only be paying for what you need. The result? You'll have greater flexibility in the decisions you make regarding the hardware and software you need now and in the future.

Join the evolution in advanced IT allocation with Foglight Evolve Operate.

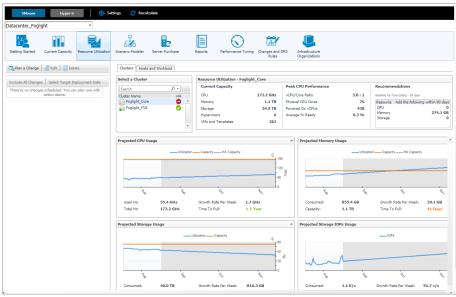
# OPTIMIZE PERFORMANCE, MAINTAIN BUDGET

No IT environment is without its share of zombie VMs, excess storage or other under-utilized resources that can be re-allocated, re-claimed or retired. But with Foglight Evolve Operate, automatically identifying and reclaiming such under-used resources is easy with its graphical dashboard. Having this information at your fingertips will ensure you can optimize the performance of IT systems immediately — before you spend a single cent on new hardware!

Foglight Evolve Operate ensures you'll have greater flexibility in the decisions you make regarding the hardware and software you need now and in the future.

#### **BENEFITS:**

- Optimize the performance of IT systems immediately without spending an additional penny
- Make better investment choices with your IT budget by planning more effectively
- Plan for future upgrades more confidently and avoid surprises



Foglight Evolve Operate calculates remaining capacity and time for CPU, memory, storage and IOPs.

#### SYSTEM REQUIREMENTS AND SUPPORT

# **HYPERVISORS**

VMware, Hyper-V, OpenStack

#### VIRTUAL DESKTOPS

Citrix Virtual Apps & Desktops, VMware Horizon View

#### **STORAGE**

Quest QoreStor, Dell EMC, Dell Compellent, Dell EqualLogic, NetApp, Huawei, Hitachi & others

# HARDWARE

See support site

### **OPERATING SYSTEMS**

Linux, Windows Server

#### **DATA PROTECTION**

NetVault Backup, Rapid Recovery, Veeam

# **CONTAINERS**

Kubernetes, Docker Swarm, OpenShift

#### **INFRASTRUCTURE APPS**

Exchange, Active Directory, Office 365

#### **BUDGET MORE EFFICIENTLY**

Sometimes it's hard enough to know what IT resources you'll need for the upcoming two quarters, much less the entire year. And that's a real problem when it comes to requesting and allocating your budget. Foglight Evolve Operate simplifies this greatly by providing you with real-world, real-time data points and trends, presented in an easy-to-share graphic interface. This data ensures you'll have a much clearer idea of what to budget for, resulting in more effective planning.

#### **AVOID SURPRISES**

Updating business-critical applications shouldn't have to be worrisome or disruptive. But we know that in real life, updates and patches typically lead to some unwelcome surprises. But with Foglight Evolve Operate, you can accurately predict the impact of future infrastructure changes before you make them. This makes planning for future upgrades and expansions more predictable, so you'll shrink the risk of unexpected performance issues or downtime.

# **FEATURES**

### Performance optimization

Increase the health of hybrid cloud environments with Foglight performance optimization capabilities. Proactively manage and monitor hybrid cloud and VM environments, diagnose problems, tune performance, and predict/troubleshoot issues.

#### Automation

Driven by best-practice, patented algorithms, Foglight Evolve Monitor allows you to undo changes, balance workloads across hosts and clusters, create new VMs, decommission VMs and remove unnecessary waste with a few easy clicks. Remediate issues either on-demand or by using auto-remediate.

# Capacity planning

Calculate the remaining capacity and time for CPU, memory, storage, and IOPs. See which clusters can accommodate additional VMs, and determine how many additional resources will fit. Easily forecast the number of servers that will be needed in the future

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#### Resource utilization

Automatically identify under-used resources, such as compute, storage and licensing, making it easy for you to reclaim those resources, without tapping into your budget for additional resources.

# Capacity lifecycle management

Get deep insight into the availability and estimated time left for CPU, memory, storage, and IOPs. Leverage historical trends to better forecast resource requirements for clusters, hosts, and workloads – and proactively predict and budget for capital expenditures.

#### **Trending**

Use historical trends to better forecast resource requirements for clusters, hosts and workloads — and proactively predict and budget for capital expenditures. Optimize resource utilization and reduce operational expenses by rebalancing the distribution of clusters and workloads.

# Infrastructure change modeling and automation

Add, move or remove clusters, hosts, and VMs before deployment. See the impact of workload changes, deployments and decommissioned VMs, then model and automate those changes. Automatically or manually rebalance clusters and workloads for optimal VM distribution.

# VMware and Hyper-V management

Deliver the performance your business needs, and automate management of your virtual environment without adding complexity. In-depth heterogeneous support for VMware and Hyper-V makes it easy to optimize the configuration, performance and utilization of storage, hypervisors and guest virtual machines.

# **ABOUT QUEST**

Quest provides software solutions for the rapidly-changing world of enterprise IT. We help simplify the challenges caused by data explosion, cloud expansion, hybrid datacenters, security threats and regulatory requirements. Our portfolio includes solutions for database management, data protection, unified endpoint management, identity and access management and Microsoft platform management.



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