



## Cloud Optimisation & Performance



### CLOUD SERVICES, ANALYSIS AND CONFIGURATION MANAGEMENT FOR OPTIMISED NETWORKS AND SYSTEMS PERFORMANCE

**Optimising business performance starts with ensuring your cloud networks are running as efficiently as possible.**

You need visibility into workload utilisation, network paths and bandwidth to ensure your operations run smoothly and cost-effectively.

Policy-driven governance should underpin compliance and help manage licence updates, while shadow IT can be identified and managed or eliminated before it poses a security risk.

### ITHQ CLOUD OPTIMISATION AND PERFORMANCE SOLUTION

We deliver our cloud optimisation and performance solution in partnership with Morpheus.

Our FIRE process: proven to maximise project results



Formulate



Implement



Run



Evolve

We assess everything currently deployed across your cloud environments and identify any improvable areas, on an ongoing basis.

Visibility is clear, compliance enforced and shadow IT managed. Storage is optimised and cloud sprawl and spend are contained.

Your business runs more efficiently and your teams, freed from control processes that are now automated, are able to focus on driving opportunities and other valuable activities.

### Metrics, benchmarks, analysis of workload usage and operational costs, plus expert services and configuration

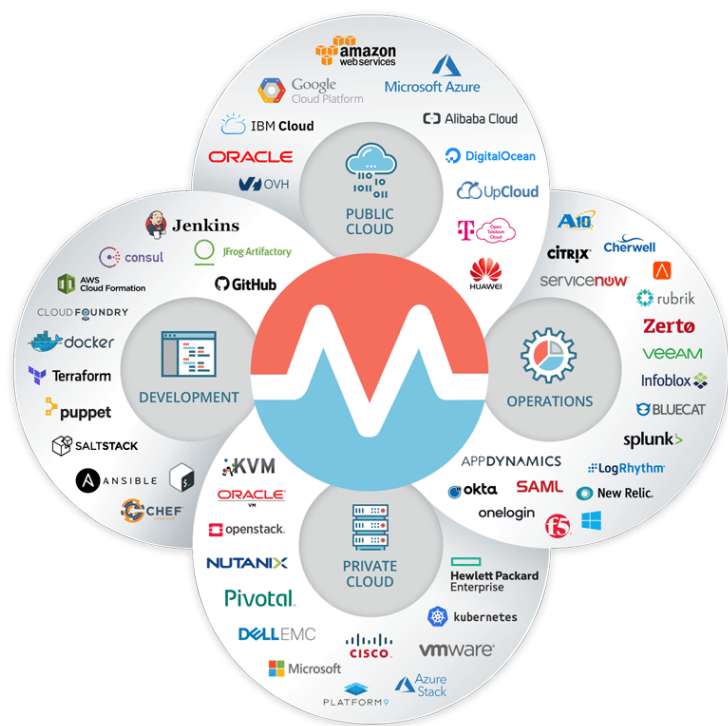
- **Cloud assessment**  
Understand what is deployed across which clouds
- **Effective monitoring**  
Gain visibility into workload utilisation to identify initial targets
- **Network path insight**  
Ensure optimal paths are used for both intra and intercloud traffic
- **Bandwidth insight**  
Ensure adequate capacity is available for all traffic on all paths
- **Tagging and reporting**  
Effective tagging allows for departmental / BU reporting and allocation
- **Rightsize infrastructure**  
Visibility from monitoring ensures spend is effectively controlled
- **Eliminate unnecessary sprawl / spend**  
Policy-driven auto clean-ups & scheduling for unused infrastructure
- **License optimisation**  
Ensure optimal license allocation across estate
- **Storage optimisation**  
Continuous rightsizing and deployment to the correct tiered storage
- **Automation**  
Defined and tested policies control processes, so your teams can focus on adding value



"Morpheus truly is a  
one-of-a-kind platform"

G2 Crowd review: Enterprise Digital Director

## MORPHEUS: A GARTNER MAGIC QUADRANT LEADER SINCE 2018



Positioned as a leader on Gartner's respected Magic Quadrant since 2018, Morpheus is an impressive cloud optimisation tool.

Our configured and managed solution is designed to deliver measurable improvements to your cloud performance, lower operational costs and drive efficiencies across your business.

**Analytics: Brownfield discovery and rightsizing lowers cloud costs by up to 30%**

**Compliance: Policy-driven processes reveal shadow IT, vulnerable user access points and flag licence renewals**

**Automation: Apps deployed up to 150x faster with provisioning via API and CI/CD to bare metal, VM or containers**

**Productivity: App lifecycle completed with scaling, logging, monitoring, backup and migration**

## ITHQ CLOUD OPTIMISATION AND PERFORMANCE SOLUTION FEATURES

Consultation, solution plan and reporting

Metadata/tagging design and implementation

Cost reduction and compliance through public cloud billing visibility

Application & database monitoring

Department cost reporting and allocation

Software license optimisation

Storage resource and container optimisation

Server refresh and transformation analysis

File integrity monitoring

Intracloud / intercloud network latency monitoring

Infrastructure reduction and modernisation through cloud instance rightsizing

Proactive optimisation and real-time response for virtual infrastructure and bare metal cloud

Intracloud / Intercloud network utilisation monitoring

Rightsizing instances based on intra-day workload pattern

Digital transformation through efficient cloud migration planning and modelling

Instance/VM utilisation monitoring

Workload routing and reservation

Workload automation & continuous optimisation



Talent, technology and technique  
applied to help your business  
perform better

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