**THE STATE OF HYBRID CLOUD MANAGEMENT 2018**

Business and IT execs weigh-in on their organizations ability to effectively manage hybrid cloud operations

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$34M

Lagging DevOps and Microservice Enablement Costs the Average Enterprise $34M Per Year

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**BIG CHALLENGES**

*How well are enterprises managing cloud costs and risks?*

- 42% EFFECTIVE
- 58% INEFFECTIVE

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** ENTERPRISE PRIORITIES FOR HYBRID CLOUD MANAGEMENT **

- **IMPORTANCE OF MICROSERVICE OR CONTAINER-BASED APPLICATION ENABLEMENT CAPABILITIES**
  - 80% ESSENTIAL - IMPORTANT
  - 20% NOT IMPORTANT - IRRELEVANT

- **IMPORTANCE OF DEVOPS ENABLEMENT CAPABILITIES**
  - 74% ESSENTIAL - IMPORTANT
  - 26% NOT IMPORTANT - IRRELEVANT

- **IMPORTANCE OF COST OPTIMIZATION CAPABILITIES**
  - 78% ESSENTIAL - IMPORTANT
  - 22% NOT IMPORTANT - IRRELEVANT

- **IMPORTANCE OF GOVERNANCE CAPABILITIES**
  - 74% ESSENTIAL - IMPORTANT
  - 26% NOT IMPORTANT - IRRELEVANT

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**MOVING TO HYBRID CLOUD MANAGEMENT 2.0**

*Percentage of organizations looking to move to next generation CMP’s*

- 63% YES
- 37% NO

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**CLOUD CONSUMPTION MODELS**

*Entry points for accessing cloud services*

- 25% BROKERED THROUGH IT
- 29% HYBRID CONSUMPTION
- 46% END USER DIRECT

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**MOST COMMON CONCERNS WITH HYBRID CLOUD MANAGEMENT**

- No visibility into the purpose or ownership of the virtual machines in the cloud environment
  - 70%

- Lacking a single user interface to view the entire cloud environment
  - 68%

- Constantly challenged with the management and tracking of digital and virtual assets in the cloud ecosystem
  - 66%

- Introducing new governance and compliance controls would reduce security risks in the IT and cloud operations environment
  - 65%

- Challenging to optimize IT capacity based on unknown utilization, visibility and predictability
  - 62%

- Users are increasing business risks by violating policies about where digital assets can reside
  - 57%

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**IMPORTANCE OF COST OPTIMIZATION CAPABILITIES**

- 42% EFFECTIVE
- 58% INEFFECTIVE

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**IMPORTANCE OF GOVERNANCE CAPABILITIES**

- 74% ESSENTIAL - IMPORTANT
- 26% NOT IMPORTANT - IRRELEVANT