

Configuration Management in a Multi-Cloud Era

The role and relevance of configuration management in the cloud has been unclear as more companies move to a Hybrid IT model. Companies are weighing the following **pros and cons** of cloud migration:



PROS:

- Greater elasticity
- Financial benefits
- Increases reliability



CONS:

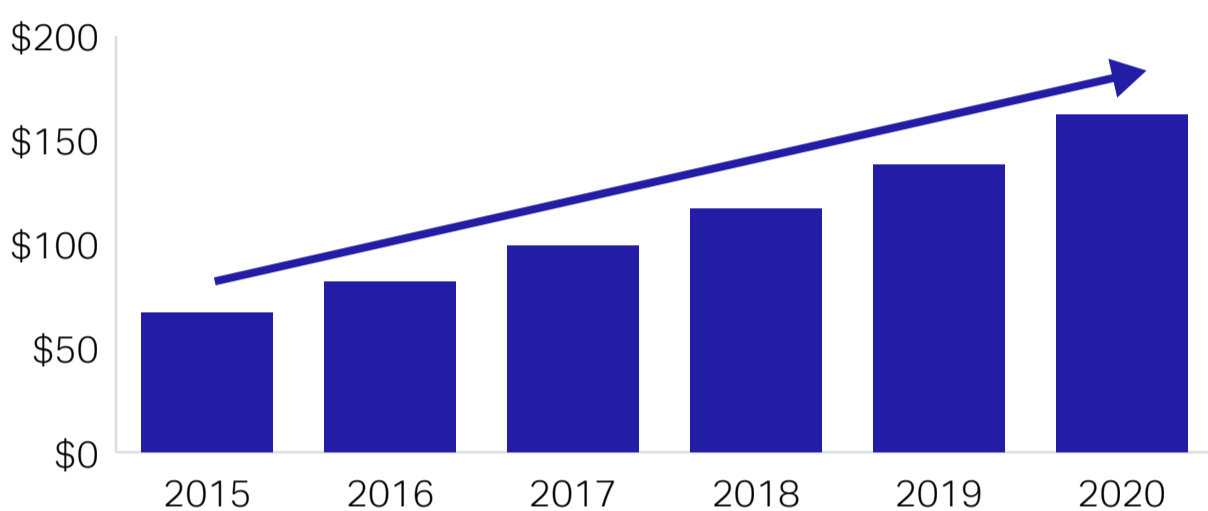
- Less control when business and data move off-premise
- Less visibility over resources
- High cost to move workloads

The good news is, **configuration management** is needed as much as ever in the cloud as ITIL principles still apply regardless of platform used.

And, strong discovery and configuration management within Hybrid IT can **mitigate** many of the potential cons of moving to the cloud.

In fact, cloud computing spending is expected to grow at more than **6 times** the rate of IT spending from 2015–2020:

Worldwide Spending on Public Cloud Computing, 2015-2020 (\$B)¹

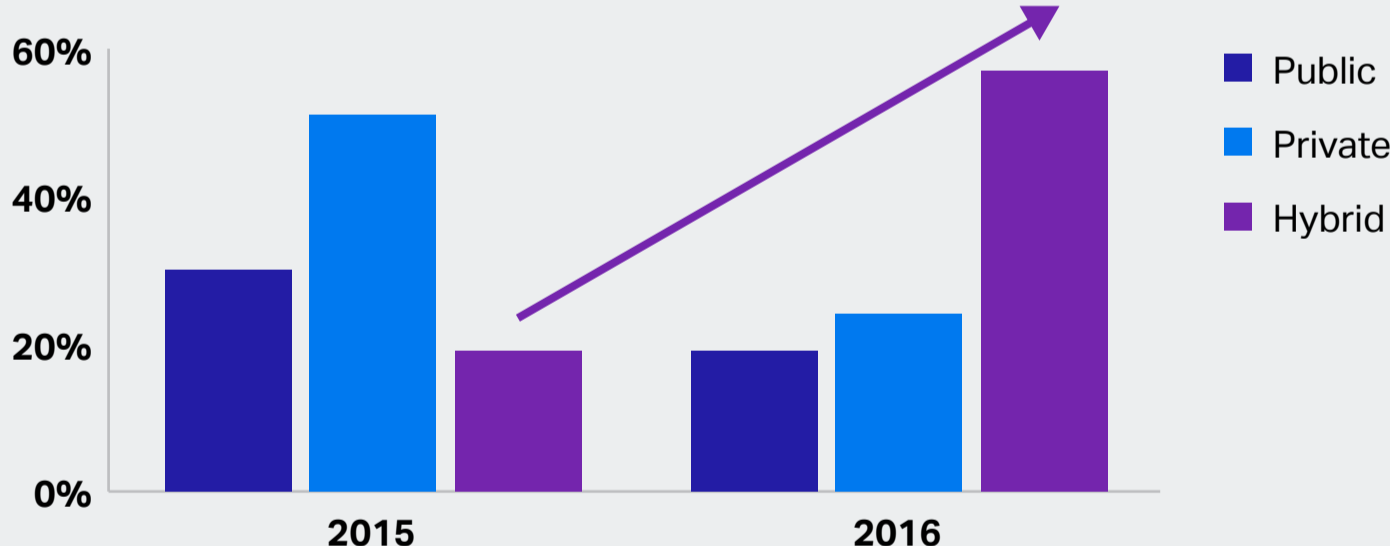


Configuration management benefits for multi-cloud include:

<p>Visibility</p>	<p>Control and compliance</p>	<p>Transition to cloud</p>	<p>Cost</p>
<p>View configuration; map services</p> <ul style="list-style-type: none"> • Discover resources in AWS, Azure and more • Service modeling and software inventory 	<p>Control cloud resources</p> <ul style="list-style-type: none"> • Use the information for asset management, service management and monitoring 	<p>Migrate from on-premise to cloud</p> <ul style="list-style-type: none"> • Discover resource groups that can move to Cloud 	<p>Only pay for what you use</p> <ul style="list-style-type: none"> • Cut unused resources • Only pay for the software you need

Did you know? Hybrid cloud adoption grew **3X** in the last year, increasing from **19%** to **57%** of organizations surveyed:²

Respondents shared which type of cloud architecture their organization is currently using:



Micro Focus has deep multi-cloud discovery capabilities that enable full configuration management capabilities in the cloud



Some of our **multi-cloud configuration management** capabilities include:

- Deep discovery of dependencies and resources deployed
- Real-time discovery for openstack, vCloud and docker containers
- Service Mapping
- Cost and chargeback management
- Integration with service and asset management solutions
- Cloud resource monitoring

Public cloud discovery with:



Private cloud discovery with:



LEARN MORE

Monitor and control your IT environment with the Configuration Management System from Micro Focus

For more information, please visit: www.microfocus.com/cmdb

1. Forbes, Roundup Of Cloud Computing Forecasts, 2017.
2. Forbes, 2017 State Of Cloud Adoption And Security.