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

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

![Graph showing growth in cloud computing spending](image)

Configuration management benefits for multi-cloud include:

- **Visibility**
  - View configuration: API services
  - Discover resources in AWS, Azure and more
  - Service mapping and software inventory
- **Control and compliance**
  - Use the information for asset management, service management and monitoring
- **Transition to cloud**
  - Migrate from any provider to cloud
  - Discover resources that can flow to Cloud
- **Cost**
  - Only pay for what you use
  - Cut unused resources
  - Only pay for the software you need

![Graph showing worldwide spending on public cloud computing](image)

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

![Survey results graph](image)

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

- **Public**
- **Private**
- **Hybrid**

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 asset and service management solutions
- Cloud resource monitoring

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

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

For more information, please visit: [www.microfocus.com/cmdb](http://www.microfocus.com/cmdb)