

# PUPPET

## Technology Connect

### AUTOMATE YOUR ENTERPRISE HYBRID CLOUD

#### SELECT PARTNER

##### PARTNER PRODUCTS

- Puppet Enterprise

##### DELL EMC PRODUCTS

- Enterprise Hybrid Cloud

##### SOLUTION HIGHLIGHTS

- Automate provisioning of containers, cloud and physical servers
- Manage infrastructure as code across dynamic environments
- Describe and enforce configuration of your applications
- Quickly deploy critical updates, such as patches for security vulnerabilities, with a single command
- Manage nodes in logical groups for dynamic provisioning and configuration
- Distribute use of Puppet Enterprise to different teams through Role-Based Access Control
- Visualize the state of your infrastructure and identify issues quickly
- Develop applications faster with consistent blueprints for developers



#### WHAT IS PUPPET ENTERPRISE?

Puppet Enterprise is the leading platform for automatically delivering, operating and securing your infrastructure – no matter where it runs. With Puppet you know exactly what is going on with all your software. And you get the automation needed to drive change with confidence. This allows you to:

- Free up time to work on projects that deliver more business value.
- Automate everything simply, scalably, and securely.
- Facilitate closer collaboration between Cloud Admins and developers, enabling more efficient delivery of clean code that delivers real business value.
- Have full and direct control of your infrastructure, real time visibility and feedback, as well as built-in intelligence and automation.

#### WHY SHOULD YOU AUTOMATE YOUR INFRASTRUCTURE?

Operations teams are expected to manage increasingly complex, heterogeneous environments while meeting enterprise-class service levels for application delivery.

The 2016 State of DevOps Report showed that organizations with high IT performance deploy 200 times more frequently than low performers, with 2,555 times faster lead times. Further, these organizations also have 24 times faster recovery times and three times lower change failure rates. Another key finding was that employees in high-performing organizations were 2.2 times more likely to recommend their organization to a friend as a great place to work, and 1.8 times more likely to recommend their team to a friend as a great working environment. Other studies have shown that this is correlated with better business outcomes.

Puppet Enterprise has the ability to enable a scalable environment rapidly and efficiently. DELL EMC customers can now rely on Puppet Enterprise to make rapid, repeatable changes and automatically enforce the consistency of hybrid clouds – across traditional and next-generation cloud apps.

#### INTEGRATION

Enterprise Hybrid Cloud from DELL EMC is an integrated package of hardware, software, and services, delivering a rigorously tested, fully engineered hybrid cloud solution. Now you can use Puppet Enterprise to streamline the management of compute, storage and network resources while efficiently scaling workloads across heterogeneous environments, as well as various flavors of public clouds and DELL EMC private cloud environments.

#### BENEFITS OF THE SOLUTION

By incorporating Puppet Enterprise into your hybrid cloud management processes, you are taking advantage of industry-standard IT automation allowing you to spend more time solving problems and innovating, and less time fighting fires.

Puppet Enterprise ensures all the machines across your hybrid cloud are equipped to do what they're supposed to do, by delivering:

- The ability to unify physical, virtual and cloud environments
- Best-in-class provisioning and managing virtualized and cloud environments
- Automation for speed & agility
- Enterprise reliability

## ABOUT PUPPET

Puppet, Inc. is the leader in IT automation. Puppet software provides Cloud administrators the operational agility, efficiency and insight they need to proactively manage dynamic infrastructure, scaling from tens of servers to thousands, both on-premises and in the cloud. Thousands of the world's leading organizations use Puppet software to configure and manage their IT infrastructure, including Bank of America, Cisco, NYSE, Salesforce.com and WebEx. Based in Portland, Oregon, Puppet employs more than 400 people. The company is backed by investors Kleiner Perkins Caufield & Byers, Google Ventures, VMware, Cisco, True Ventures, Radar Partners, and Triangle Peak Partners. To learn more, please visit [puppet.com](http://puppet.com).

## ABOUT DELL EMC

DELL EMC is a global leader in enabling businesses and service providers to transform their operations and deliver IT as a service. Fundamental to this transformation is cloud computing. Through innovative products and services, DELL EMC accelerates the journey to cloud computing, helping IT departments to store, manage, protect, and analyze their most valuable asset— information—in a more agile, trusted, and cost-efficient way.

## CONTACT US

To learn more, contact [EMCSelect@emc.com](mailto:EMCSelect@emc.com) or your local representative or authorized reseller.



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