

# Improve time-to-market of IT services with efficient management of private cloud infrastructures

For IT organizations that need to improve IT service delivery, because current provisioning processes are not fast and agile enough to achieve the required time-to-market goals for the business, FUJITSU Software ServerView Resource Orchestrator Cloud Edition (ROR CE) helps reduce infrastructure management complexity by delivering IT infrastructures in a simple, fast and reliable way. As a result, you can provision IT infrastructure resources across servers, storage and networks in minutes instead of hours, days or weeks – all at a fraction of the cost of traditional provisioning approaches.

The software is specifically designed to set up and manage a private cloud laaS environment that enables IT organizations to:

- Operate infrastructure for shared resource usage
- Introduce self-service provisioning to deliver mixed physical and virtual IT infrastructures in minutes

- Constantly optimize infrastructure with advanced monitoring, capacity planning and accounting tools
- Protect continuity of services with cost-effective high-availability and disaster recovery options

Customer Benefits – ServerView Resource Orchestrator Cloud Edition

- Increased operational efficiency for managing IT infrastructure resources
- Easy, fast and flexible delivery of IT infrastructure resources through automated self-service provisioning
- Better service levels through built-in high-availability options
- Higher user productivity and reduced operating costs



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# Key features of ServerView Resource Orchestrator Cloud Edition

#### Operate infrastructure for shared resource usage

ROR CE allows introduction of a shared IT infrastructure that is able to provide flexible adaptation of heterogeneous IT resources. IT organizations benefit from faster provisioning of new IT resources and an easy exchange of IT resources between business units. The basic design principle behind this new infrastructure setup is to organize IT resources in global or tenant-specific resource pools. In combination with integrated security functions such as firewall support and role-based management, this establishes a multi-tenant environment capable of safely hosting several clients in parallel on the same IT infrastructure.

#### Introduce self-service provisioning to deliver mixed IT infrastructures in minutes

ROR CE fundamentally changes the way IT resources are provisioned and the way IT users get access to these resources. IT users are provided with a self-service portal, including a service catalog with predefined infrastructure templates, to easily select and request their IT resources. Thanks to the underlying automated provisioning processes, infrastructure delivery is now a matter of only minutes. Consider a usage scenario where an application administrator requires a multi-server platform for a web service. Instead of directly approaching the IT departments responsible for the server, storage and network infrastructure, he just opens the service catalog on the self-service portal, selects the appropriate multi-server platform template and starts the provisioning request. Upon approval of his request, the complete provisioning process runs unattended without any administrative intervention.

#### Constantly optimize infrastructure with advanced monitoring, capacity planning and accounting tools

The self-service portal of ROR CE offers advanced system management capabilities providing deep insight into your private cloud infrastructure, including tools for central monitoring of IT resources, optimizing and planning resource pool capacity, and for gaining access to accounting information.

# Protect continuity of services with cost-effective high-availability and disaster recovery options

A shared IT infrastructure, in combination with automated provisioning processes, provides a dynamic IT environment agile enough to improve time-to-market for IT services. Another top priority in many IT organizations is to guarantee the availability of a highly consolidated IT infrastructure. ROR CE offers effective multiple high-availability options that range from safeguarding single physical and virtual servers to protection against complete site failures.

### Why Fujitsu?

Fujitsu has the capabilities, experience, innovative power and the people with expert knowledge to be a trusted partner for your cloud projects. Fujitsu is a leading provider of cloud services and has a proven track record in setting up and running cloud infrastructures. Fujitsu offers one of the industry's broadest cloud portfolios covering services, infrastructure solutions and management software. And last but not least, it's about the people engaged in customer projects. Fujitsu has a comprehensive service portfolio and responsive, committed experts offering first-class professional services, managed services or maintenance and support.

#### Further information:

\* http://www.fujitsu.com/global/products/software/infrastructure-software/resource-management/serverview-resource-orchestrator/index.html

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