Accelerate Your Cloud Journey with FUJITSU Integrated System PRIMEFLEX Powered by SUSE OpenStack Cloud

If you’re under pressure to quickly ramp up and deploy OpenStack cloud services, you need a reliable, out-of-the-box, pre-integrated solution that matches the needs of your business. FUJITSU® Integrated System PRIMEFLEX® for OpenStack—powered by SUSE® OpenStack Cloud—makes it easy for you to reap the flexibility and cost-savings of cloud-based computing by expanding your on-premises capabilities into the cloud—fast.

SUSE and Fujitsu at a glance:

- **Agile and Interoperable:**
  Rapid OpenStack innovation cycles with seamless setup and non-disruptive upgrades in a truly open environment that reduces vendor lock-in.

- **Rapid Deployment:**
  The fastest OpenStack distribution to deploy on a highly scalable foundation for hybrid cloud with one-stop support.

- **Faster, Easier Transition:**
  Widest choice of hypervisor and container support to migrate existing virtualized workloads and rapidly develop new applications.

- **Reduced Risk:**
  Factory-integrated, pre-tested systems to reduce complexity, lower project risks, and increase operational efficiency.

**Realize the Promise of OpenStack**

With businesses looking for simpler, faster, and cheaper cloud deployments, OpenStack has rapidly evolved to become the common, enterprise-grade platform for every cloud technology that matters, with rapid development cycles, fast problem identification and resolution, and shared best practices. But for those just beginning their cloud journey, the challenge is finding a safe, quick, and easy way to first evaluate and then deploy OpenStack with confidence.

Developed jointly by Fujitsu and SUSE, FUJITSU PRIMEFLEX for OpenStack powered by SUSE OpenStack Cloud offers the fastest way to deploy a flexible, cost-effective, reliable, and scalable OpenStack cloud platform. Combining a high-performance and energy-efficient Fujitsu hardware stack with the fastest and easiest OpenStack distribution to deploy, FUJITSU PRIMEFLEX for OpenStack offers one-stop support along with a comprehensive professional services portfolio to help you get up and running—fast!

**Leverage the Power of FUJITSU Integrated System PRIMEFLEX**

As pre-defined, pre-integrated, and pre-tested systems including servers, storage, network connectivity, and software, FUJITSU Integrated System PRIMEFLEX allows you to start small and grow your SUSE OpenStack Cloud as your needs evolve. A range of optional validated extensions can help improve operational efficiency in the areas of software-defined storage and networking, cloud monitoring, application delivery and migration, and...
SUSE OpenStack Cloud has won the “Rule the Stack” competition every time it has been run at OpenStack Summits. It offers the fastest and easiest way to roll out OpenStack on FUJITSU PRIMEFLEX with automated, high-availability infrastructure deployment that allows you to move your business-critical applications to the cloud with confidence.

enterprise catalog management—a self-service portal for automating delivery of private and public cloud services, along with chargeback and integrated approval for improved IT governance.

Accelerate Time-to-Value with SUSE OpenStack Cloud
SUSE OpenStack Cloud has won the “Rule the Stack” competition every time it has been run at OpenStack Summits. It offers the fastest and easiest way to roll out OpenStack on FUJITSU PRIMEFLEX with automated, high-availability infrastructure deployment that allows you to move your business-critical applications to the cloud with confidence. The smooth, non-disruptive upgrade capabilities of SUSE OpenStack Cloud—vs. rip-and-replace—minimizes the downtime and service interruption often experienced when migrating to new OpenStack releases.

Ensure Investment Protection and Optimize Costs
In addition to offering the best interoperability and most comprehensive workload support available, SUSE OpenStack Cloud also offers the widest choice of hypervisor support—including Hyper-V, KVM, VMware, and Xen—making it easy to modernize and transition your existing virtualized workloads. Comprehensive container support—with Docker using Kubernetes as the container orchestration framework—allows you to rapidly develop new applications while minimizing infrastructure requirements.

Moreover, SUSE Enterprise Storage™—an intelligent, software-defined storage management solution powered by Ceph technology—unifies block, object, and file storage to deliver a cost-efficient, highly scalable, and resilient storage solution, further reducing capital and operational costs.

Get Your Cloud Up and Running—Fast
FUJITSU PRIMEFLEX for OpenStack means getting up and running with minimum fuss and effort. Validated configurations—specifically designed to enable your cloud journey and empower your people—allow you to explore available options for storage, networking, backup, and high availability so you know exactly what you need to move your application to the cloud. Experienced consultants work with you as “tour guides” to give you the skills you need to architect, plan, deploy, and manage your OpenStack environment.

Remote Evaluation: Access a complete OpenStack environment—jointly supported by Fujitsu and SUSE—with an affordable, pay-per-use subscription
basis to evaluate your use cases remotely without having to commit to an upfront infrastructure investment.

- **Single Box:** Install an out-of-the-box, fully virtualized, on-premises environment for staff to explore OpenStack for proof of concept and training.

- **Basic System:** Kickstart development with an on-premises package including two compute nodes, dedicated admin and control nodes, networking, and optional external storage.

- **Jumpstart Package:** Move into production with a complete OpenStack environment comprising three compute nodes, one admin and three control nodes, along with networking and optional external storage.

Alternately, you can choose to work with Fujitsu and SUSE to create your own customized environment based on the unique needs of your business.

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**Be the Best—Partner with the Best**

FUJITSU PRIMEFLEX for OpenStack powered by SUSE Openstack Cloud provides everything you need to get started on your cloud journey—a reliable, scalable, pre-integrated infrastructure running enterprise-grade OpenStack with all the tools you need to deploy and manage your private cloud with minimal service interruption and risk. Partner with Fujitsu and SUSE and get your OpenStack cloud environment up and running—quickly and smoothly—to reap the benefits of cloud.
Contact your local SUSE Solutions Provider, or call SUSE at:

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