Press Release

FUJITSU

Fujitsu Offers Massive Scale-out Computing Platform to Web Hosts and Telcos

Open-Xchange achieves 1.5 million concurrent users on a single Fujitsu PRIMERGY CX1000 server rack

---

Regensdorf, January 24, 2012 – Fujitsu today announces independent performance tests that underline to web-hosting and telecommunications businesses just how the innovative Fujitsu PRIMERGY CX1000 Cloud eXtension server rack offers unprecedented levels of scale-out computing power and unmatched price-performance. Capacity tests carried out by Open-Xchange show that up to 1.5 million concurrent users can be supported on just a single industry-standard 19-inch PRIMERGY CX1000 server rack[1] – equivalent to serving the adult population of Hamburg from a single square meter of data center.

Test results underline Fujitsu's unique solution for web hosts and telcos facing the extreme datacenter challenges of guaranteeing service capacity to millions of users while also maintaining profitability despite hugely unpredictable costs of powering and cooling datacenter servers. A third dimension is added by the necessity to minimize use of limited and often expensive resource of datacenter space while also optimizing the operating-cost drivers of power, heat and space.

Addressing exactly this market segment, Fujitsu's PRIMERGY CX1000 server is designed to deliver as much computing power as possible per square meter, at the lowest-possible price. It packs 38 server nodes into an industry-standard rack, providing savings in power and cooling in comparison to a standard rack server assembly that start at 20 per cent. Due to the innovative Cool-Central™ architecture which also saves floor-space by removing the need for the datacenter «hot aisle», PRIMERGY CX1000 racks can be placed back-to-back, resulting in datacenter footprint savings alone of up to 40 per cent.

Says Jürgen Geck, Chief Technology Officer, Open-Xchange, the business-class email and collaboration software for cloud providers: «Open-Xchange plans to again double its user-base to 80 million paid mail boxes by the end of 2012, so we need an IT architecture that our customers can rely on to achieve our growth and revenue goals. For the same reason, Fujitsu's PRIMERGY CX1000 is the right choice for web hosts and telcos, which can now also take advantage of a highly-scalable, cost-effective and proven open-source collaboration solution based on Open-Xchange.»

Says Jens-Peter Seick, Senior Vice President, Product Development Group at Fujitsu Technology Solutions: «Fujitsu PRIMERGY Cloud eXtension servers enable new economics to be built into cloud- and web-hosting datacenters by allowing enterprises to 'spend small' on energy consumption, datacenter space and operational costs – and 'scale-out big' in numbers of supported users.»

The Fujitsu PRIMERGY CX1000 is competitively priced at 80,000- 250,000 depending on configuration. It has been available globally since March 2010.

(1)   Capacity tests by Open-Xchange Engineering Lab (www.open-xchange.com) found that a single PRIMERGY CX122 S1 server node (Dual Intel Xeon 5620, 48 GB RAM) was able to support 50,000 Power Users with extensive daily use of the OpenXchange collaboration suite. With 38 server nodes per PRIMERGY CX1000, this scales out to support 1.5 Million power users per single CX1000 instance running SUSE Enterprise

shaping tomorrow with you

Server 11. Further testing details can be found here: http://software.open-xchange.com/OX6/doc/whitepaper/OX6-Sizing-Whitepaper.pdf

For royalty-free photography of the Fujitsu PRIMERGY CX1000, see:
http://mediaportal.ts.fujitsu.com/pages/search.php?search=!collection4+Cx1000&offset=0&order_by=field12&sort=DESC&archive=0&k=

For further information on the PRIMERGY Cloud eXtension server, please see:
- Product web pages:
  http://www.fujitsu.com/fts/products/computing/servers/primergy/scale-out/index.html
- White paper: PRIMERGY CX1000 – Built to float clouds
  http://docs.ts.fujitsu.com/dl.aspx?id=198392e7-5995-42ee-b840-cb05be6c5c1b
- White paper: Intel Cloud-builders guide – PRIMERGY CX1000
  https://sp.ts.fujitsu.com/dmsp/docs/wp-intel-cloud-builders-guide-py-cx1000.pdf

For further information, please see:
Fujitsu-Newsroom: http://ts.fujitsu.com/ps2/nr/index.aspx
Blog: http://blog.ts.fujitsu.com/
Twitter: http://www.twitter.com/Fujitsu_TS
Facebook: http://www.facebook.com/face2fujitsu

Press Contact
Knobel Corporate Communications
Nadine Eberle
Tel.: +41 (0)41 768 99 37
n.eberle@knobel.ch

About Fujitsu
Fujitsu is the leading Japanese information and communication technology (ICT) company offering a full range of technology products, solutions and services. Over 170,000 Fujitsu people support customers in more than 100 countries. We use our experience and the power of ICT to shape the future of society with our customers. Fujitsu Limited (TSE:6702) reported consolidated revenues of 4.5 trillion yen (US$55 billion) for the fiscal year ended March 31, 2011. For more information, please see: www.fujitsu.com.

About Fujitsu Technology Solutions
Fujitsu Technology Solutions is the leading European IT infrastructure provider with a presence in all key markets in Europe, the Middle East and Africa, plus India, serving large-, medium- and small-sized companies as well as consumers. With its Dynamic Infrastructures approach, the company offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as a Service. Fujitsu Technology Solutions employs more than 13,000 people and is part of the global Fujitsu Group. For more information, please see: http://ch.ts.fujitsu.com/aboutus.

All other company or product names mentioned herein are trademarks or registered trademarks of their respective owners. Information provided in this press release is accurate at time of publication and is subject to change without advance notice.