



2009 International Supercomputing Conference Fact Sheet

HAMBURG, Germany—By any measure, ISC'09 is the largest in the 24-year history of the conference. Here are a few facts about this year's event and comparisons to previous years.

- As of 4 p.m. Monday, June 23, registration for ISC'09 was 1,510. Last year in Dresden, total registration was 1,375. At the first meeting in 1986 in Mannheim, 81 people attended.
- ISC'09 has been expanded to four days of presentations featuring 220 speakers.
- The exhibition has been expanded to three days and will feature 120 exhibitors covering an estimated 1,500 square meters. By comparison, at ISC'o8 in Dresden, 90 vendors filled the conference center to capacity (1,020 square meters).
- To date, attendees represent 44 countries and for the first time we welcome participants from Algeria, Bahrain, Kuwait, Malta and Thailand.
- Most of the attendees are from Germany (42 percent), but 20 percent are here from the USA, 8 percent from the UK, 4 percent from France, 4 percent from Russia and 2 percent are from Japan.
- Of the attendees, 20 percent represent senior management, 34 percent are professional experts, 25 percent are managers, 22 percent are staff members and 6 percent are staff.

Thanks to the generous support of many sponsors, ISC is an even more affordable investment in 2009. Here are short description of the four ISC'09 Platinum Sponsors:

Sun Microsystems

Sun Microsystems (Booth 410) is featuring its industry-leading Flash, parallel and network storage solutions, along with the leading open and integrated Sun Constellation System. Sun's solutions are powered by a new suite of Sun HPC Software, new InfiniBand switches, and new blade computing nodes.

Intel Corporation

At ISC 09, Intel and its partners are demonstrating the intelligent performance and productivity of its Xeon™ 5500 series processors – also in Intel® Cluster Ready certified configurations networked via iWARP on 10Gb Ethernet and Intel® Modular Server. Paired with Intel's leading HPC development tools, this represents a HPC platform with highest performance, energy efficiency and ease of use.

Auf der ISC 09 demonstriert Intel gemeinsam mit verschiedenen OEMs die enorme Leistungsfähigkeit

Microsoft

Microsoft präsentiert auf der ISC'09 zusammen mit mehreren Partnern auf dem Stand 330/340 die aktuellen Entwicklungen rund um den Windows HPC Server 2008. Unter anderem zeigen das HLRS der Universität Stuttgart, die RWTH Aachen, Nucelsys und Gerling aktuelle Anwendungen für den Windows HPC Server 2008.

Supermicro

Supermicro's new, 2-Teraflop SuperServer 6016GT-TF, which demolishes the 1U server speed record, is on display in booth 310 along with a 2U Twin2 server with 4 hot-plug DP nodes and a SuperBlade® that supports up to 1,440 CPU cores in a standard 42U rack for the world's highest computing density.

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