Industrial Exhibition in conjunction with Euro-Par 2006

Sun microsystems

The Network is the Computer ™

Grid computing is rapidly gaining momentum in many diverse industries, and this promising technology will continue to evolve. Sun recognizes the importance of grid computing and is making key investments — to speed adoption and deployment of grid computing — and fostering innovation in this important area. Following are some key differentiators for the Sun Grid Solution:

• Sun has flexible business models and the right alliances for a successful implementation. From providing the best products, to integrating grid systems ready for deployment, to implementing complete architectures through consulting services, Sun fits its grid solutions to customers' needs.

• Sun is the only major IT vendor that owns the intellectual property for the complete grid technology stack, including Sun N1 Grid Engine distributed resource management (DRM) software as well with Sun Studio 11 Compiler for Solaris and Linux and Sun HPC Clustertools the right tools for efficient development. Sun's demonstrated commitment and investment in grid technology have resulted in thousands of deployed grids, and a Client Solutions practice dedicated to Enterprise Grids and networking.

• Sun is a thought and innovation leader in grid computing, as demonstrated by the industry's first true utility computing offering. Customers can avoid capital investment by using the Sun Grid Compute Utility.

Sun offers a complete range of systems that address your HPC and Grid computing needs.

- Sun x64 Servers, award and performance winning servers
- Sun SPARC T1 Servers designed for compute density, a massively-threaded processor with 32 systems on a 90 nanometer die with lowest power consumption using less than 70 watts (see **presentation "Chip Multithreading and the impact on program development" in the vendor session, Aug 30th)**
- Sun Storage Solutions
- Sun Studio 11 Compiler
- Sun N1 Grid Engine Software
- Sun N1 System Manager Software
- Sun HPC ClusterTools Software