

# News Release



**Contacts:** John Schneidawind, 215-986-2472  
john.schneidawind@unisys.com

Brian Daly, 215-986-2214  
brian.daly@unisys.com

Janet Martin, 650-228-5175  
jmartin@vocecomm.com

## **Unisys Takes Lead in Integrating Dual-Core Intel® Itanium® 2 Processor into Enterprise Server Offerings**

***New Unisys ES7000/one servers based on Intel's new dual-core processor accelerate performance for heavy-duty business intelligence and transaction processing applications***

**San Francisco, Calif., July 18, 2006** – Unisys Corporation (NYSE: UIS) today announced another building block in the development of its recently unveiled next-generation server architecture, making the new Dual-Core Intel® Itanium® 2 processor 9000 Series – better known as “Montecito” – the engine for new models of its ES7000/one Enterprise Server.

Unisys was among the first system providers to announce support for the new Itanium 2 processor 9000 series and played a major role in Intel's announcement here today.

Unisys intends to make ES7000/one servers based on the Montecito platform available in late August. Entry-level configurations of new Itanium 2 models of the ES7000/one are priced from US\$45,000.

The ES7000/one server powered by the new Dual-Core Intel Itanium 2 processors has demonstrated the highest performance of any 16-processor and the lowest price/performance of any non-clustered server in the 3000 GB TPC-H benchmark, widely recognized as a standard measure of system performance for decision support and business

intelligence in commercial enterprise computing. In performance figures reported by the Transaction Processing Performance Council (TPC), the 16-way ES7000/one achieved an improvement in price/performance of approximately 50 percent compared to a competitor's similarly performing platform running the previous generation of Intel Itanium 2 processors.<sup>1</sup>

“The Dual-Core Intel Itanium 2 processor enables Unisys to deliver major benefits to our customers and significantly advances Unisys enterprise server architecture,” said Colin Lacey, vice president and general manager, Enterprise Server Group, Unisys. “By taking advantage of the ES7000/one’s superior efficiency, Unisys can give customers scaleable servers that help optimize IT asset utilization and significantly reduce ownership costs in a real-time infrastructure that dynamically allocates resources to meet rapidly evolving business challenges.”

“With the new ES7000/one models, Unisys continues to deliver solutions based on Intel technology with new levels of economic and operational advantage to our enterprise computing customers,” said Kirk Skaugen, vice president, Digital Enterprise Group, Intel. “Combining the power of the Dual-Core Intel Itanium 2 platform with Unisys expertise in mission-critical enterprise computing, the new ES7000/one provides an attractive alternative to proprietary Unix and RISC systems, as well as an excellent engine for high-performance transaction applications and sophisticated business intelligence deployments.”

The Unisys ES7000/one is the first server to permit configuration of a single platform for both Intel Itanium 2 and Intel® Xeon® processors, enabling customers to standardize and to consolidate management and maintenance requirements while reducing their cost of ownership. Unisys ES7000 servers provide an enterprise computing environment, based on open standards, which is optimal for running Windows and Linux applications.

### **Unisys Services and Architectural Innovation Intensify Value of Itanium 2 Platform**

Using the Unisys 3D Visible Enterprise (3D-VE) approach, Unisys complements the powerful ES7000/one servers with integrated software tools and a rich suite of consulting, implementation and management services for optimizing real-time infrastructures, consolidating IT, and enabling application environments to benefit from Service Oriented Architecture (SOA) and open source software.

Unisys anticipates that processor platforms based on the Itanium 2 micro architecture will play a key role, along with the Intel Xeon platform, in Unisys recently announced next-generation server architecture. Intended as the common platform for all Unisys enterprise servers, including the ES7000 and ClearPath families, the architecture will be the first in the market capable of running Microsoft Windows, Linux and Unisys OS2200 and MCP operating environments simultaneously on the same computer system in a single virtualized partition. Unisys expects to begin delivering systems based on the new architecture in late 2007.

### **About Unisys**

Unisys is a worldwide technology services and solutions company. Our consultants apply Unisys expertise in consulting, systems integration, outsourcing, infrastructure, and server technology to help our clients achieve secure business operations. We build more secure organizations by creating visibility into clients' business operations. Leveraging Unisys 3D Visible Enterprise, we make visible the impact of their decisions – ahead of investments, opportunities, and risks. For more information, visit [www.unisys.com](http://www.unisys.com).

<sup>1</sup>**Note to Editors:** As reported by the Transaction Processing Performance Council (TPC), a Unisys ES7000/one server with 16 Dual-Core Intel Itanium 2 processor 9000 Series, 32 cores and using 64 execution threads (availability September 8, 2006) achieved 30,013.4 TPC-H composite queries per hour with a 3000-gigabyte database size (QphH@3000GB) and a cost of \$37.83 USD per QphH@3000GB. The Unisys server ran Microsoft SQL Server 2005 Enterprise IA64 Edition. The HP Integrity Superdome with 32 Intel Itanium 2 processors, 32 cores and using 32 execution threads (availability May 5, 2006), also running Microsoft SQL Server 2005 Enterprise IA64 Edition, achieved 30,957 QphH@3000GB at \$75.16 USD per QphH@3000GB.

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