

digital

SMS

Management Solutions from SMS and DIGITAL

Information to knowledge to action powered by 64-bit RISC computing

Today, healthcare leaders need combined financial and service delivery information and the tools to manage that information. That's exactly what SMS Management Solutions provide. Best of all, the Solutions run on DIGITAL's 64-bit AlphaServer™ platform—clearly the industry's price/performance leader. Together, SMS and DIGITAL give executives and managers the power to turn information into knowledge for decisive action.



Managing the business of health

Based on client/server technology, the comprehensive family of SMS Management Solutions enables you to continuously monitor and manage your healthcare enterprise.

Providing much more than just a retrospective financial focus, SMS Management Solutions combine information from across the enterprise so you can analyze and measure quality, costs, revenue, market share, and performance—the key business drivers of the current healthcare environment.

And to help you make the most of these powerful information products, SMS runs them on the industry's most powerful computing platform—64-bit RISC AlphaServer systems from DIGITAL.

Highlights

- The SMS Management Solutions products are powered by DIGITAL's 64-bit RISC Alpha systems providing astonishingly fast throughput, enormous increases in supportable memory, and the ability to address huge databases
- Executive View
Helps executives and upper-level managers monitor the performance of an entire organization through customizable business indicators, performance measurement standards, and graphical presentations
- Business View
Enables executives and managers to undertake detailed analyses by providing comprehensive information critical to understanding the sources of business issues and their related implications
- Single source of data
The Management Solutions data repository receives, aggregates, and normalizes data from across the enterprise ensuring the consistency and accuracy of information

Why has SMS chosen AlphaServer systems to drive its Management Solutions product suite?

- 64-bit Alpha performance
- Investment protection
- Scalability

The 64-bit Alpha difference

You hear a lot about 64-bit computing these days. Fact is, DIGITAL was first out of the blocks with its 64-bit RISC Alpha technology. But what does 64-bit computing really mean?

You can think about it this way. If 8-bit architecture is equivalent to the area of a business card, then 16 bits equals the area of your desktop, and 32 bits the area of a city block.

64 bits translates into an area almost twice that of the earth's land surface.

In computing terms, the result is astonishingly fast throughput, enormous increases in supportable memory, and the ability to address huge databases.



Bottomline:
more work gets done faster.

Far-reaching benefits across the healthcare enterprise

With SMS Management Solutions running in the 64-bit environment, executives and clinical and business managers can access and compile critical information from their various business units in an instant, right from their desktops.

Healthcare managers can analyze issues and evaluate performance from both summary and detail perspectives in a fraction of the time it used to take.

Clinical managers can get fast access to the information they need to identify opportunities for quality improvement, and to assess the results of ongoing quality-improvement programs.

Ready for the long haul

64-bit technology is at the very beginning of its technological life cycle. DIGITAL has designed the Alpha family with a clear upgrade path well into the 21st century to protect your computing investments. As new generations of processors emerge, you'll be able to upgrade your present system with a simple board swap.

Configuration scalability

Using a building-block approach, SMS and DIGITAL will configure a system to meet your memory, storage, and I/O requirements. When your needs change, you have the flexibility to scale up your configuration.

You also have the choice of running SMS Management Solutions on either a pedestal or rackmount system.

You should consider rackmount systems if office or computer-room floor space is at a premium.

Optional integration service

To help speed the implementation of SMS Management Solutions, DIGITAL can fully integrate these high-performance pedestal and rackmount platforms with operating system software, storage, network, and other components at our ISO-certified manufacturing facility.

Call us

Put SMS Management Solutions powered by DIGITAL's 64-bit Alpha systems to work for you. Contact your SMS Management Solutions Marketing Representative. For the location of the nearest SMS office call 610-219-6300 or check out the SMS site on the World Wide Web at <http://www.smed.com>.

Digital believes the information in this publication is accurate as of its publication date; such information is subject to change without notice. Digital is not responsible for any inadvertent errors.

Digital conducts its business in a manner that conserves the environment and protects the safety and health of its employees, customers, and the community.

Digital, the DIGITAL logo, and AlphaServer are trademarks of Digital Equipment Corporation.