

DELL CLIENT MANAGER™

DELL CLIENT MANAGER STANDARD
CENTRALIZED HARDWARE MANAGEMENT



Dell Client Manager Standard is a powerful hardware management solution for Dell Precision™ workstations, OptiPlex™ desktops, and Latitude™ notebooks. From a remote management console you can:

- Identify, inventory, and add computers to the pool of managed resources.
- Configure or update the BIOS of multiple computers simultaneously.
- Monitor the health of key computers or computer sub-components.
- Enable Out of Band Management technologies

INFORMATION: KEY TO EFFECTIVE MANAGEMENT

From a remote management console, Dell Client Manager Standard lets you scan your environment for all Dell client systems. Each Dell system identified is added to an appropriate collection — all Latitude D620s for example — and added to the inventory summary dashboard. This way you know the number and types of systems in your environment without having to physically count each system. Next, a single click enables a policy that puts discovered systems under centralized management. Now you can enable further policies that automatically scan your Dell clients for detailed hardware information and BIOS settings.

“It makes my job easier by having Dell Client Manager in place,” said Ping Ng, IT technician at Northwestern Law School. “I can find out what hardware we have out there. Do we need to upgrade memory, or do we need to buy a whole new machine? We can get more information, for example the memory specs, the specific version of the BIOS. You see all the information in one shot, in one place.”

“Dell Client Manager has reporting capabilities that we have never had before,” said Scott Read, network analyst at Montana DOT. “BIOS versions, hard disc serial numbers, the status of machines.”

SMART HARDWARE MANAGEMENT

Armed with easy access to current, centralized hardware data, you become empowered to make smart decisions about the management of your environment. Not only will you make better decisions, Dell Client Manager helps you put them into effect. Suppose you’ve determined to update the BIOS on all your Dell Precision 340s to the latest BIOS version. In Dell Client Manager, you run a canned report that lists the systems that need the update. Based upon these results, you enable a policy that targets all of the systems listed.

“Dell Client Manager was very easy to install on our clients. We were able to create a collection of PCs to which we wanted to send the agent, and it was seamlessly integrated and installed on the PC without any end-user interaction. Now, anything from doing inventory to making configuration changes in the BIOS...it’s just a matter of a few clicks.”

— TOM COLGAN, MANAGER OF I.T. OPERATIONS, OSI RESTAURANT PARTNERS (OUTBACK STEAKHOUSE AND OTHERS)
AUGUST 2006

"The big benefit to us is the fact that we can now manage the systems on a BIOS level," said Martin Gibbins, client technology manager at Amerigas Propane. "We can push BIOS updates and change BIOS settings on the fly. I see that as a big advantage to us. There are many new BIOS releases that can improve the operating efficiency of a piece of hardware, and the ability to push those down to the client has definitely improved our ability to support end users. Not only can we deliver new systems faster, more securely, but also more cost-effectively."

BIOS configuration is just as simple. At Montana DOT, "We can change system settings on the fly," Read said. "We will also standardize all the BIOS settings across all the hardware platforms for our managed PCs and notebooks using the built-in BIOS Profile Editor to import, modify, maintain and distribute BIOS profiles."

INCREASED AWARENESS, IMPROVED RESPONSE

IT professionals can't be everywhere at once. With Dell Client Manager, you employ extra eyes and ears to alert you to peculiarities or impending problems. An intuitive hardware monitoring menu lets you select the hardware components you want to monitor and the conditions that will cause an alert to be triggered. Learn about potential problems and take action before they become actual problems.

"There are thresholds and traps to collect thermal events — fan failures, power issues — that will help us remediate issues, possibly before they affect the end user," Read said. "To be able to check on the status of the hardware will mean a better uptime for the end user and we will be able to increase our productivity because instead of putting fires out, we will be proactive in our internal procedures for managing our desktops."

THE RIGHT TOOL FOR THE RIGHT JOB

If you need the ability to:

- Remotely identify, inventory, and add computers to the pool of managed resources
- Remotely configure or update the BIOS of multiple computers simultaneously
- Monitor the health of key computers or computer subcomponents

Dell Client Manager Standard can greatly increase your efficiency by enabling you to accomplish these tasks over a local or wide area network using a Web-based management console.

Dell and Altiris: Teaming up to make Dell PCs the easiest, most cost-effective you can own.

"Both products are truly the best in their respective markets, and both are the only products that have been able to meet our needs. When we learned that there was a partnership between the two, the choice was obvious. Now we have a standard hardware platform, a software solution to manage it, and the two are designed with each other in mind. That is the key. There are plenty of products on the market, but few are made to integrate seamlessly. When the leaders of two markets work together, the customer always benefits."

—DONALD J. ROWLAND, HEALTHNOW, NEW YORK
AUGUST 2005

THE DELL CLIENT MANAGER UNIFIED MANAGEMENT ARCHITECTURE

Dell and Altiris have partnered to deliver Dell Client Manager, a unified, expandable management framework for managing all aspects of Dell PCs. Dell Client Manager provides three levels of capability to fit the varying needs and types of organizations. Each level—Standard, Plus, and Altiris® Management Suite™ for Dell Clients—builds upon the previous level; each simply “snaps” additional management capability into the unified management architecture, adhering to and leveraging the same familiar interface, the same database and same management agent. See the Dell Client Manager data sheet for more information.

- Get a free a copy of Dell Client Manager Standard at www.dell.com/openmanage
- Additional Dell Client Manager capabilities are available in Dell Client Manager Plus and Altiris Management Suite for Dell Clients. See the Dell Client Manager Plus data sheet and Altiris Management Suite for Dell Clients data sheet for more information or contact your Dell sales representative.

SYSTEM REQUIREMENTS

Dell Client Manager requires that you install and configure the Altiris Notification Server.™

NOTIFICATION SERVER MINIMUM REQUIREMENTS

- OPERATING SYSTEM: Microsoft Windows 2003 Server (SP1/SP2/R2) x86
 - NET 3.5 Framework
 - Java Runtime Environment
- DATABASE: Microsoft SQL Server 2005 SP2+ Standard/Enterprise, x86 or SQL Server Express Edition SP2
- BROWSER: Microsoft Internet Explorer 7 or later
- Dell Client Manager 3.0 and later requires Notification Server 7.x

MANAGED CLIENT SUPPORTED OPERATING SYSTEMS

- Microsoft XP x64/x86 SP2 or later
- Microsoft Workstation SP4 with rollups or later
- Microsoft Vista RTM and SP1

SUPPORTED LANGUAGES

- English, French, German, Japanese, Simplified Chinese, Spanish, and Portuguese

ALTIRIS
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SIMPLIFY MANAGEMENT AT DELL.COM/OpenManage



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