Patch management software

Company	Product	Operating systems supported	Server requirements	Systems patched	Integration with system management tools	Other functionality	Pricing
Altiris Inc. Lindon, Utah 801-226-8500 www.altiris.com	**Altiris Patch Management Solution**	Windows 95 or later for agent support	Windows 2000 Server SP2 or later, Windows Server 2003; Microsoft SQL Server 2000 SP3	Windows desktops and servers	Altiris Server Management Suite and Client Management Suite	Provides repository with information on each software bulletin, such as technical details, severity ratings and number of updates; automates downloads from vendor site prior to distribution without administrator intervention; inventories supported operating systems, applications and service pack levels to determine whether patches are installed	Contact company for pricing
BigFix Inc. Emeryville, Calif. 510-652-6700 www.bigfix.com	**BigFix Patch Manager**	Windows 95 or later, Windows Server 2003, major Linux platforms, Solaris, HP-UX, IBM AIX, Mac OS X	Windows 2000 Server or Advanced Server Edition, Windows Server 2003 Standard Edition	Desktops and servers	BigFix Enterprise Suite	Detects vulnerabilities on networked computers; provides information to make decisions about remediation and to set priorities; deploys patches for legacy applications and other content not supported by BigFix; supports patch rollback	Contact company for pricing
BMC Software Inc. Houston 713-918-8800 www.bmc.com	**Marimba Patch Management 2.0.1.2**	Windows, Solaris (Red Hat Linux coming soon)	Windows, Solaris, Linux, AIX or HP-UX	Desktops and servers	Pre-integrated with BMC system management products; also comes with built-in support for LDAP and Active Directory for targeted delivery of applications	Patch installation configurations are pretested; patches can be grouped or tagged with keywords to identify groups of patches that need testing; prior to patch deployment the software can simulate installation on a machine to account for patch applicability, dependencies, patch order and reboot requirements	$40,000 to $300,000 depending on network size; listed on SEWPIII and GSA Schedule 70 contracts
Citadel Security Software Inc. Reston, Va. 571-201-1000 www.citadel.com	**Hercules 4.0**	Windows NT 4.0 Workstation and Server, Windows 2000 Server and Professional, Windows XP Professional, Windows Server 2003 Standard Edition, Solaris, Red Hat Linux	Windows 2000 Server SP4, Windows 2000 Advanced Server SP4, Windows Server 2003	Desktops, notebook PCs and servers	Integrates with various vulnerability scanners, including FoundScan Engine, ISS System Scanner, Microsoft MBSA, nCircle IP360 and Qualys QualysGuard Scanner	Remediates against vulnerabilities including unsecured accounts, unnecessary services, personal Web servers and back doors; enforces security policy by ensuring machines are configured at a mandated state; ships with existing policies that enforce DISA STIG security guide, NSA security guide, SANS top 10 for Windows, HIPAA, Gramm-Leach-Bliley Act, Sarbanes-Oxley Act and FISMA	GSA Schedule Number GS-35F-5907H; pricing starts at $412 for one Windows server and $825.32 for one non-Windows server; workstation seats start at $75 per user
eEye Digital Security Aliso Viejo, Calif. 949-900-4100 www.eeye.com	**Retina Remediation Manager 4.1**	Microsoft Windows 95 or later, Windows Server 2003; also supplies patch content for Linux (Red Hat, SuSE), Solaris, HP-UX, Macintosh OS X and IBM AIX	Windows 2000 Server, IIS Web Server	Desktops, notebook PCs and servers	Provided with release of eEye REM 3.0 management interface	Patches are tested before being rolled out to customers to validate effectiveness; single console can manage up to 75,000 devices; schedule patch and configuration deployments to ease network traffic and assume full control of rebooting; target remediation to specific devices, groups, domains or organizational units; fixes can automatically be delivered to remote users upon log-in; enterprisewide configuration management; registry and user settings can be addressed across the network	GSA pricing is 25-percent off MSRP for one-year term; discounts available for multiple years; contact vendor for specific pricing
Hewlett-Packard Co. Palo Alto, Calif. 877-686-9637 www.managementsoftware.hp.com	**HP OpenView Patch Manager using Radia**	Windows NT, 2000, XP; Windows NT/2000 Server, Server 2003, Red Hat and SuSE Linux	Microsoft Windows NT/2000 Server, Windows Server 2003, Linux	Desktops, notebook PCs, servers and blade servers	HP OpenView, IBM Tivoli, Microsoft Operations Manager and others that support SNMP; also integrates with LDAP directories and ActiveDirectory	Stores patch level requirements in directory service for maintaining a defined state; performs gap analysis for each device to ensure compliance and identify what new patches are required; predeployment testing uses information including patch components, software inventory, component intersections and potential conflicts; takes advantage of staging capabilities for efficient download from the closest point of data	Pricing starts at a GSA schedule price of $22.53 per desktop, including first-year maintenance and technical support
LANDesk Software Inc. South Jordan, Utah 800-982-2130 www.landesk.com	**LANDesk Patch Manager 8.5.**	Windows 98 SE or later, Windows NT 4.0 Workstation and Server, Windows 2000 Server, Windows Server 2003, Mac OS 10.2.x, 10.3.x, Red Hat Linux Enterprise 3 WS, ES, AS (scan only), Solaris 8 (scan only), SuSE Linux 9.1 (scan only)	Windows 2000 Server or Advanced Server SP4, Windows Server 2003 Standard Edition or Enterprise Edition	Desktops and servers	LANDesk Management Suite	Performs active vulnerability scanning, pulling in data from industry-standard information sources; downloads available patches and information for patch research and review; supports automated targeting and patch distribution; policy-based management automatically maintains patch currency	$29 to $89 per node
NetIQ Corp. San Jose, Calif. 888-323-6768 www.netiq.com	**NetIQ Patch Manager 4.3**	Windows 2000 and XP, Windows 2003 Server, also supports major flavors of Linux and Unix	Windows Server 2000 SP3 or later, Windows 2003 Server	Desktops, notebook PCs and servers	Not directly, but NetIQ systems management products, such as AppManager, may be used to monitor the performance and availability of systems	Can perform a test deployment for any patches, assigning a pass/fail score based on results; supports multiple download centers; part of NetIQ's Configuration and Vulnerability Management solution, which includes NetIQ Vulnerability Manager for compliance with internal security standards and regulations including FISMA, Sarbanes-Oxley, HIPAA, and other best practices	Starts at $2,000
Opsware Inc. Sunnyvale, Calif. 408-744-7300 www.opsware.com	**Opsware Server Automation System 5**	Windows, Solaris, Linux (Red Hat and SuSE), AIX and HP-UX systems	Solaris, Linux	Servers	Integrates with existing systems management tools such as BMC Patrol, Computer Associates Unicenter, HP OpenView and IBM Tivoli	Automates complete IT lifecycle by allowing IT to automatically provision, patch, configure, secure, change, scale, audit, recover, consolidate, migrate, and reallocate servers, applications and network devices; policy settings allow specification of tested and approved patches; supports staging of patches on distributed locations before install on each server	Starts at $1,200 per server
PatchLink Corp. Scottsdale, Ariz. 480-970-1025 www.patchlink.com	**PatchLink Update**	Windows 95 or later, Windows 2000 Server, Windows Server 2003, AIX, HP-UX, Macintosh OS X, Red Hat Linux, Red Hat Enterprise Linux, Solaris, Novell Netware	Windows 2000 Server, Windows Server 2003	Desktops and servers	N/A	Software agent for each protected system; uses "digital fingerprint" to assess system state; automated patch workflow processes; policy-based administration; fully Internet-based, with dedicated bandwidth provisioning; integrates with PatchLink Quarantine, which isolates unpatched systems from network	$15 to $35 per node, plus $2,000 for update server
Shavlik Technologies LLC Roseville, Minn. 800-690-6911 www.shavlik.com	**Shavlik HFNetChkPro 5 (agentless) and Shavlik Security Agents (agent-based)**	Windows XP, Windows NT 4.0 Workstation, Server and Enterprise, Windows 2000 Server, Windows Server 2003, Microsoft client and server applications and software framework patches	Windows 2000 Server SP3 or later, Windows Server 2003	Desktops, notebook PCs and Windows servers	N/A	Handles Microsoft patches only and pulls them down from Microsoft when they are issued; tests for patch assessment—which includes verification of file name, location, checksum and affected products—and patch deployment, which includes download, installation, rollback (if applicable) and validation of patch installation; supports switches for silent and unattended installs	Shavlik HFNetChkPro 5 starts at $10.80 per seat. Shavlik Security Agents pricing starts at $15 per client and $300 per console. Maintenance fee is 10 percent total configuration cost
St. Bernard Software San Diego www.stbernard.com	**UpdateEXPERT 6.3**	Windows NT 4.0 Workstation, Server and Enterprise, Windows 2000, Windows XP Professional, Windows 2000 Server, Windows Server 2003, Solaris, Red Hat Linux	Windows NT Server, Windows 2000 Server, Windows Server 2003; requires subscription-based service for meta-database updates	Desktops, notebook PCs and servers	HP OpenView	Prevents patches from being deployed in combinations that will not install properly; can deploy custom patches or any software or data files to an entire network of machines; SecurityEXPERT product, a superset of UpdateExpert, adds security settings deployment automation	Starts at $840 for a one-year subscription on 50 machines, and scales to 100,000 machines