

## Baseline Security, Stability and Performance

Keeping up with the constant stream of security threats and patches is an ongoing drain on IT staff. Organizations must be able to research, evaluate, test and apply patches across the enterprise easily and automatically. Is it possible to remediate thousands of systems with one task—and without saturating your network?

### Problems Solved

- Vulnerability Assessment
- Patch Severity Prioritization
- Keeping Systems Updated
- Third-Party Application Patching
- Physical and Virtual Device Patching
- Integrated Console
- Custom Remediation
- Patch Mac OS X in the Cloud
- Wake-on-WAN

### What's New in LANDesk Patch Manager

- End-user Productivity Enhancements

### Currently Released Version (GA)

- LANDesk Patch Manager 9.5 SP1

### How does LANDesk® Patch Manager benefit my organization?

- **Security** – Applying timely application and operating system patches significantly reduces the risk of a security breach.
- **Productivity** – Patches eliminate issues that slow down end-user devices and critical business applications, improving performance and overall productivity.
- **Compliance** – The more laws and regulations imposed on organizations, the more critical the need for fully patched systems. LANDesk Patch Manager software helps organizations meet compliance and regulatory standards, mitigate lost opportunities and reduce the risk of legal and financial penalties.

### Primary Capabilities

- Policy enforcement.
- Verification of patch deployment success or failure.
- Network scanning to determine patch levels on all devices.
- Rolling back to a pre-installed environment if a patch is found problematic.

### Increase Control

Delivers automatic, efficient patch remediation. Quickly schedule distribution tasks to apply patches to individual devices or groups of devices. Policies can be implemented by operating system and applications.

### Access and Patch Devices Anywhere in the World

Increase your patching capabilities exponentially by combining LANDesk Patch Manager with the LANDesk® Cloud Services Appliance to assess vulnerabilities and remediate systems anywhere in the world.

### Heterogeneous Platform Support

- Offers full vulnerability detection and remediation for systems running Windows, Red Hat Linux, SUSE Linux and Mac OS X (including Mountain Lion).
- Includes vulnerability detection and reporting for systems running HP-UX.

### Scanning

- Performs vulnerability assessment using industry-standard information sources.
- You decide when necessary tasks are performed with assessment and distribution scheduling.
- Includes a CPU utilization control for 'vulscan' in scan and repair settings.
- Notifies you by email or pager when a vulnerability is detected and/or a new definition is available.

### Reduces Impact to End-Users

- Enables administrators to set a consistent timeframe when a device can be patched and maintained.
- Can specify key processes that, if found running and are in full screen mode, patching will not occur. This limits the impact on the end-user and their overall productivity.
- Patch systems at the right time and under the right circumstances to avoid disrupting business operations.

## Application and Operating Systems Patching

Capability	Details	Benefits
<b>Operating System Patching</b>	<ul style="list-style-type: none"> <li>Establish policies that install patches automatically for specified operating systems.</li> <li>Download and install new patches automatically as they become available.</li> <li>Access devices to patch operating systems at remote, distributed sites over the Internet, without a VPN.</li> </ul>	<ul style="list-style-type: none"> <li>Maintaining patches to Microsoft Windows and other operating systems is vital to reducing security risks associated with OS vulnerabilities.</li> <li>Protect devices for remote offices, road warriors and others no matter where in the world they are located.</li> <li>Mitigate risks and reduce inefficiencies associated with installing operating system patches manually.</li> </ul>
<b>Application Patching</b>	<ul style="list-style-type: none"> <li>Strengthens your endpoint security through expanded third-party vulnerability content that includes Adobe, Apple, Java and others.</li> <li>Enables administrators to set a consistent time frame when a device will be patched and maintained.</li> </ul>	<ul style="list-style-type: none"> <li>6.5% of third-party programs were found to be insecure; the ability to secure both Microsoft and third-party application patching increases device protection.</li> <li>Granular control over when and how patching occur.</li> </ul>

## Remediation

Capability	Details	Benefits
<b>Delivery Options</b>	<ul style="list-style-type: none"> <li>Includes scheduled tasks, policy, autofix and autofix by scope.</li> <li>Use options alone or in combination to fix current vulnerabilities and ensure future patch security.</li> </ul>	<ul style="list-style-type: none"> <li>Automates complex manual processes.</li> <li>Fixes problems faster to reduce security vulnerabilities.</li> </ul>
<b>Pre-Stage Patches</b>	<ul style="list-style-type: none"> <li>Pre-stage patches to end-system caches using downloading technologies.</li> </ul>	<ul style="list-style-type: none"> <li>Offers efficient distribution and reduced impact on network traffic.</li> </ul>
<b>Endpoint Reboot Logic</b>	<ul style="list-style-type: none"> <li>Lets you choose what works best for your environment.</li> <li>Snooze, custom messages, or unattended.</li> </ul>	<ul style="list-style-type: none"> <li>Control when patches are installed and whether to reboot or snooze.</li> </ul>

## Control

Capability	Details	Benefits
<b>Visibility</b>	<ul style="list-style-type: none"> <li>The solution displays all patches installed on a client, whether they're installed by LANDesk or another product.</li> </ul>	<ul style="list-style-type: none"> <li>Complete visibility of all patches installed on every device within your infrastructure.</li> </ul>
<b>Wake-on-WAN</b>	<ul style="list-style-type: none"> <li>Wake-on-WAN can wake machines across the enterprise without network configuration.</li> </ul>	<ul style="list-style-type: none"> <li>Increases patch success rates and reduces automated deployment time.</li> </ul>

## Downloading Technologies

Capability	Details	Benefits
<b>LANDesk® Targeted Multicast™</b>	<ul style="list-style-type: none"> <li>Distributes large packages to multiple users.</li> <li>Does not require dedicated hardware or router configurations.</li> </ul>	<ul style="list-style-type: none"> <li>Minimizes bandwidth requirements.</li> <li>Reduces hardware costs by utilizing existing endpoints to deliver packages.</li> <li>Minimizes network impact and reduces total cost of ownership.</li> </ul>
<b>LANDesk® Peer Download™</b>	<ul style="list-style-type: none"> <li>Leverages local bandwidth efficiency to access packages that were already delivered to a subnet.</li> <li>Pre-stage patches to each local system cache, and quickly roll them out once approved by your change control board.</li> </ul>	<ul style="list-style-type: none"> <li>Utilizes peer machines on the same subnet; reduces bandwidth utilization and downloads packages to endpoints faster.</li> <li>Automate patch deployments and maintain patch policies across your network without impacting user and network performance.</li> </ul>

## Automation and Remote Management

Capability	Details	Benefits
<b>Parallel Patch Management</b>	<ul style="list-style-type: none"> <li>Lets you send patch packages throughout the network to the local machine's cache without being installed in parallel while the change control board is evaluating the vulnerability and risk.</li> <li>With a single click, approved patches can be applied immediately to the machines.</li> </ul>	<ul style="list-style-type: none"> <li>Fast, efficient installation of patches once approved by your change control board.</li> <li>Quicker vulnerability protection.</li> </ul>
<b>Cloud Services Appliance</b>	<ul style="list-style-type: none"> <li>The LANDesk Cloud Services Appliance enables you to assess vulnerabilities and remediate systems anywhere in the world.</li> <li>No VPN required.</li> </ul>	<ul style="list-style-type: none"> <li>Patch management combined with the Cloud Services Appliance enforces your policies on systems used by remote users or traveling employees.</li> <li>Ability to protect users' devices with or without a VPN connection.</li> </ul>

## Product Information

Product Name	Part Numbers/SKU:
LANDesk Patch Manager License (Stand Alone) . . . . .	<b>LDPM-L</b>
LANDesk Patch Manager License (Add-on-to LDMS) . . . . .	<b>LDPMAO-L</b>
LANDesk Patch Manager Maintenance (Stand Alone) . . . . .	<b>LDPATCHPMA-M</b>
LANDesk Patch Manager – Subscription . . . . .	<b>LDPM-SL</b>

More Information:
<p>Visit our website: <a href="http://www.landesk.com">http://www.landesk.com</a>                      Speak with a LANDesk product representative:                      1.800.982.2130                      sales@landesk.com</p> <p>For specific country offices visit <a href="http://www.landesk.com">www.landesk.com</a></p>

Visit [www.landesk.com](http://www.landesk.com) for more information.