

Ivanti LANrev

Most organizations support deployments that include a variety of form factors, including PC, Mac, iOS, Windows Phone, and Android devices—with users who work from the office, home, on the road, and in transit. For most IT administrators, this means flipping from one set of applications to another depending on the device, the desired action, and the user profile. Ivanti® LANrev, can turn this painful reality into a set of simple, automated processes using technology that allows you to manage all devices from a single console.



Application and License Management

Track and manage installed applications and licenses on all the devices in your deployment:

- Detect missing applications and install them remotely
- Monitor usage, redeploy under-used applications, and prevent the launch of unauthorized or unlicensed applications
- Mobile application management tracks installed apps and provides for silent installation and removal by policy

Security, Change, and Configuration Management

Monitor and enforce your configuration policies remotely and use the data to:

- Filter and group systems and configurations based on OS and business function
- Monitor encryption status
- Manage corporate and government regulatory compliance

For tablet and smart phone devices:

- Impose enterprise-level security, including automated BYOD device enrolment and employee opt-in
- Policy-based actions automate IT commands to turn off roaming, demote a device to unmanaged status, IT alerts, etc. based on predefined conditions
- Manage and deploy profiles (configure email, restrict apps, disable cameras)

- Send messages to users
- Generate unique certificates per user to authenticate Exchange email access (versus traditional passwords) for a much higher degree of security, an improved end-user experience, and a significant reduction in password-related security and help desk incidents

Automated Patch Management

Don't rely on end users to prevent viruses, worms, and other security threats from entering your network. Now you can:

- Centrally manage and install patches, plus track and report on the patch status across PC, Mac, and third-party applications
- Once a basic OS is installed, all required updates and patches will be added automatically
- Intelligent: Track installed applications and licenses, and redeploy underused licenses to maximize your inventory and avoid non-compliance fines. Find, terminate, and remove unlicensed and unauthorized apps and software.
- Automated: Automate time-consuming IT processes such as software distribution, patch management, and asset inventory. Notify administrators with automated commands and remediate devices based on predefined conditions.
- Cross-Platform: Enjoy ease of use and cross-platform capabilities using a single console to manage all PC, Mac, iOS, Windows Phone, and Android devices in your deployment.

Computer Imaging

- Use an automated process to install a complete operating system and standard applications on Mac and PC devices
- Deploy a disk image to a Mac while it's in use
- Migrate user folders, network settings, and Directory Access settings automatically. Upon reboot, users will find a new macOS with no interruption to productivity

Asset Inventory

- Gather hundreds of hardware and software data points from devices over the network
- Collect detailed information from ultra-portable devices, such as serial numbers, MAC addresses, installed apps, and telephone numbers
- Export data into various file formats
- Integrate asset information into Ivanti Service Manager or third-party applications such as Microsoft SCCM and Web Help Desk

Power Management

Implementing an energy savings policy will improve your bottom line and conserve the planet's resources:

- Build policies based on user behavior and work schedules
- Assign defaults so the most energy-efficient profile is enforced for maximum savings
- Analyze the data to determine your savings and to plan for greater efficiencies in the future

Enterprise Mobility Management

Mobile device management is included with Ivanti LANrev. Or it can be purchased as a standalone EMM option.

“Ivanti LANrev has been an invaluable tool for enhancing our efficiency. It simplifies our daily management tasks, lets us to stay one step ahead when it comes to patch management, and is critical in allowing us to maintain a lean IT staff without compromising the quality of our service.”

-Michael Scarpelli, Technical Support Manager, La Jolla Institute for Allergy & Immunology (LIAI)

Requirements

- Servers – Ivanti LANrev
- Windows® Vista and laterⁱ
- macOS 10.6 and laterⁱⁱ
- Servers – Ivanti LANrev for Mobile Devices
- Windows Server 2003, 2008R2, 2012
- Microsoft Internet Information Services (IIS) 6.0 and later, ASP.NET 2.0, .NET 3.5
- macOS 10.6 and laterⁱⁱ, Mac Property List Editor utility (optional installation package included with macOS developer software)
- Admin Consoles
- Windows Vista and laterⁱ
- macOS 10.10 and laterⁱⁱ
- Agents
- Windows XP and laterⁱ
- macOS 10.5 and laterⁱⁱⁱ
- Mobile Client Platforms:
 - iOS 6.0 and later^{ii iii}
 - Android 2.3.3 and later^{iv}
 - Windows Phone 7 and later

Copyright © 2017, Ivanti. All rights reserved. IVI-1856 05/17 MF/BB/DR



www.ivanti.com



1.800.982.2130



sales@ivanti.com

ⁱ including Windows® Server 2012, Windows Server 2008, Windows 7®, Windows 8® & Windows 10®

ⁱⁱ including macOS Sierra and iOS 10

ⁱⁱⁱ Previous agent software versions may be available to support older operating systems

^{iv} Some Android systems without access to Google Cloud Messaging (GCM) services may not be supported.