ZENworks Configuration Management

With more devices come more responsibilities. For IT, the list of management tasks is large and growing fast. You need a Unified Endpoint Management (UEM) solution that helps you manage your entire environment, both devices and software. Micro Focus® ZENworks® Configuration Management provides device configuration management for desktops, laptops, and mobile devices; software distribution; remote management; and intelligent image management for Windows, Linux, and Mac OS X—all through a single unified web console.

Key Benefits
ZENworks Configuration Management is ready to help your organization automate and enforce IT management processes across the lifecycles of all devices in physical, virtual, and cloud environments:

- Increase user productivity with an identity-centric approach that focuses on users, devices, and locations to deliver the right resources to the right users
- Cut IT workload by automatically enforcing policies and dynamically managing, maintaining, and deploying resources based on user identity
- Reduce IT costs with integrated management for any platform or location
- Align IT efforts with business strategies and objectives

Key Features
Manage All of Your Devices
With ZENworks Configuration Management, you can manage all of your desktops, laptops, and mobile devices from one central location. Because mobile devices, policies, and software are treated just like their desktop counterparts, ZENworks administrators will find it easy to begin managing mobile devices without the need to deploy new software and hardware or learn new management tools and paradigms.

- As of ZENworks Configuration Management 2017 Update 1, you can manage the powerful enterprise capabilities available in Apple iOS. This includes the ability to pre-provision mobile device management profiles for DEP (Device Enrollment Program) devices, integrate with the iOS Configurator for non-DEP devices, use added Device Control settings to restrict Supervision-enabled devices, and preconfigure ZENworks-distributed managed apps.
- As of ZENworks Configuration Management 2017 Update 2, enterprise support is available for Android 5.x and higher. This enables you to create a secure work profile on the device and then deploy applications to that secure space. All of the data used by those applications is kept separate and can be managed and wiped from the ZENworks Configuration Management console.

System Requirements
For detailed product specifications and system requirements, visit: [www.microfocus.com/products/zenworks/configurationmanagement/system-requirements](http://www.microfocus.com/products/zenworks/configurationmanagement/system-requirements)

Browser Management
With the new ZENworks Control Center management helper, you can use your favorite browser to manage ZENworks, including Group Policy, Remote Control, and File Upload capabilities. Use any of the industry favorites such as Google Chrome, Internet Explorer, Firefox, and Microsoft Edge.

Comprehensive and Integrated Configuration Management
From a single console, ZENworks Configuration Management offers role-based administration, bundle and policy-change management, and location-aware configuration. You also get:

- Directory independence with full support for both Micro Focus eDirectory™ and Microsoft Active Directory and the ability to leverage directory groups as ZENworks Configuration Management administrative groups.
Policy-based automation of the entire desktop system lifecycle.

Power management that allows you to create policies that control power management settings and perform out-of-band power management tasks.

Device Discovery and Agent Deployment
ZENworks Configuration Management makes it easy to find all the devices on your network by providing multiple methods, including network-based IP discovery, LDAP directory discovery, and CSV imports. You also get:

Agent deployment tasks that make it possible to execute OS commands, run scripts, or launch executables immediately before or after an agent is deployed.

Manual device creation and reconciliation capabilities that allow you to pre-create devices and then reconcile them based on serial number, MAC address, or hostname.

Device Configuration and Standardization
ZENworks Configuration Management uses automated policy enforcement to standardize configuration settings. This includes:

User-based and device-based policy options, including Windows group policy management enforcement, dynamic local-user policies, and more.

Inventory history and reporting that automatically records and alerts administrators when inventory changes occur on a device.

Software Distribution and Application Management
ZENworks Configuration Management offers advanced deployment options and non-disruptive and customizable deployment options, including bandwidth throttling, checkpoint restart, auto-verification, and self-healing. You also get:

Built-in software packaging capabilities that make it easy to prepare, configure, and customize reliable Windows Installer (MSI) software packages for distribution using Macrovision's AdminStudio ZENworks Edition.

Cross-platform software distribution and application management that leverage the advanced application management capabilities across Windows, Linux, and Mac devices.

Linux package and repository management options that allow you to centrally configure, bundle, and control Linux application repositories, packages, and bundles.

Remote Management
ZENWorks Configuration Management provides policy-driven remote management and advanced remote control, diagnostics, and file transfer capabilities, such as remote wake, integrated wake-on-LAN, and the ability to manage devices on the other side of a network address translation (NAT). You also get:

Enhanced TightVNC that adds additional security capabilities to remote management sessions.

Support for integrated VNC and SSH clients that makes them available from within the centralized ZENworks Control Center console.

 Imaging and Pre-Boot Services
Preboot services allow you to perform automatic imaging tasks and manual imaging operations on Windows servers and client workstations. ZENworks Configuration Management supports multiple image types and automatic and multi-cast image deployment. You also get:

Intelligent image management that allows you to create and apply subsets of images to different devices and create add-on images that you can use to perform incremental updates.

Linux operating system deployment with full support for the delivery of SUSE Linux Enterprise and Red Hat Enterprise Linux through either AutoYaST or KickStart.

High-performance imaging that can image Windows 7 devices as much as 300% faster than previous releases, and faster than many competing products.