System Center Configuration Manager and Microsoft Intune

MANAGE PCS, SERVERS, AND MOBILE DEVICES, ALL FROM A SINGLE MANAGEMENT CONSOLE

With the increasing demand to support bring-your-own-device (BYOD) scenarios, organizations are faced with the challenge of finding the right balance between allowing their employees to choose which devices they use, while making sure those devices have access to the right set of applications while meeting corporate data protection and compliance requirements.



Microsoft's solution builds on market-leading client management by combining System Center Configuration Manager with Microsoft Intune to provide organizations with a comprehensive, cross-platform, and user-centric way to deploy applications and manage users' devices, whether they are corporate-connected or cloud-based.



With Configuration Manager and Intune, organizations can enable their employees to choose devices, unify management infrastructure, and simplify IT administration. IT can deliver and manage consistent application experiences for employees based on their corporate identity, network connectivity, and device type, helping maintain productivity as employees use various devices throughout their day. Through a single infrastructure and administrative console, IT can manage PCs, servers, mobile devices, endpoint protection, and virtual machines across various platforms, including Windows, Linux/Unix, Mac OS X, iOS, and Android.



Simplified server and client deployment, streamlined updates, and consolidated reporting enable your IT staff to easily manage your mobile, physical, and virtual client environments, reducing costs and increasing efficiency through comprehensive application and device management. Unified security, including System Center Endpoint Protection, protects your corporate information and helps you better manage risk by deploying software updates and antimalware definitions to PCs as well as enabling selective wipe of mobile devices. And new improvements such as the support of latest Windows 10 features, Windows in-place upgrade, more frequent and easier updates, unified end-user portal, and on-premises MDM make deploying and managing Windows easier than ever before.

USERS

- Demand their own choice of devices and apps
- Expect anywhere connectivity and productivity

IT

- Needs to maintain compliance and data protection
- Must avoid the complexity and cost associated with many discrete management infrastructures

FACTS

- The worldwide smart connected device space will continue to surge with overall shipments surpassing 2 billion units by the end of 2015 with a market value of \$735.1 billion.*
- 90 percent of enterprises will have two or more mobile operating systems to support in 2017.**
- 2 percent of information workers across 17 countries report using three or more devices for work.***
- * IDC Press Release, Tablet Shipments Forecast to Top Total PC Shipments in the Fourth Quarter of 2013 and Annually by 2015, According to IDC, Sept 11, 2013.
- ** Gartner Press Release, Oct. 25, 2012, http://www.gartner.com/newsroom/id/2213115
- *** Forrester Research: "BT Futures Report: Info workers will erase boundary between enterprise & consumer technologies," Feb. 21, 2013





Enable users

Users can self-provision applications through a company portal and check for compliance. Users can view, install, and run corporate applications across devices, including corporate LOB applications, web applications, and links to IT-recommended applications available from public application stores.

CONSISTENT SELF-SERVICE ACCESS TO APPLICATIONS

Users can install applications from a company portal that is consistent across devices and platforms.

AUTOMATIC ACCESS CONFIGURATION

Provides automatic VPN, Wi-Fi, email profiles, and authentication settings and manages and distributes certificates, giving end users access to company resources.

Unify IT management infrastructure

Configuration Manager and Intune enable you to streamline operations by consolidating all client management and security in a single infrastructure.

UNIFIED DEVICE MANAGEMENT

Enables you to manage Windows PCs and servers, Macs, and Linux/ Unix servers as well as mobile devices running Windows, iOS, and Android—all through a single administrative console and using a way that works the best for your organization: through the traditional agent as well as via the cloud or on-premises MDM.

COMPREHENSIVE SETTINGS MANAGEMENT

Improves functionality by setting and enforcing configurations, triggering console alerts, providing richer reporting, and utilizing pre-built industry standard baseline templates. IT also gains visibility into at-risk devices through jailbreak and root detection for iOS and Android.

REDUCED INFRASTRUCTURE REQUIREMENTS

Lowers the number of physical servers and primary and secondary sites and provides scalability enhancements. Supports installing sites in Azure Virtual Machines. Uses in-console monitoring to track software distribution and report on infrastructure utilization to help reduce cost and complexity.

INTEGRATED ANTIMALWARE PROTECTION AND MANAGEMENT

Integrates desktop security and compliance management to protect against malware through System Center Endpoint Protection, remediate vulnerabilities, and deploy updates.

Simplify IT administration

Configuration Manager and Intune make it easier and faster for you to keep systems well managed and compliant.

USER-CENTRIC APP DELIVERY

Enables IT to provide applications to people while defining the best delivery mechanism for each application to a device based on the platform being used. Provides the ability to differentiate application installs between corporate and personal devices.

SOFTWARE UPDATE MANAGEMENT

Identifies which devices are not up-to-date; delivers and installs the required updates and reports. Keeps Windows 10 update-to-date with configurable deployment rings.

BUILT TO WORK WITH WINDOWS 10

Enables your IT to choose the deployment, upgrade, update, and management capabilities of Windows 10 in Configuration Manager and Microsoft Intune that work best for your business.

MULTIPLE OS DEPLOYMENT METHOD SUPPORT

Provides support for PXE-initiated, multi-cast network-based installations, stand-alone media, pre-staged media deployment, and in-place upgrade. Makes devices enterprise-ready with the modern deployment methods such as provisioning packages and profiles.

CLIENT ACTIVITY AND HEALTH

Offers an in-console view of client health, upgrade status, threshold-based console alerts, hardware/software inventory and status, and remediation.

FREQUENT AND EASIER-TO-INSTALL UPDATES

Windows 10 is moving faster than ever, and Configuration Manager is designed with more frequent and easier-to-install updates directly from the management console—to support new Windows, Configuration Manager, and mobile device management capabilities at a much faster pace.

