Microsoft

Microsoft System Center 2012 R2 Configuration Manager and Windows Intune

Empower consumerization of IT without compromising compliance

Users

- Demand their own choice of device
- 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.¹
- 61% of global enterprises provide IT support for company-owned smartphones and tablets, up from only 27% in 2011. This contrasts with 17% supporting employee-owned smartphones and tablets.²
- For company-owned smartphones, only 55% of decision-makers say that their company has security policies and sufficient tools, 35% say that they lack tools, and 6% lack a security policy and tools.²
- Only 30% of firms have policies and sufficient tools for employee-owned smartphones; 15% lack a policy entirely.²
- 1 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.
- 2 'Mobile Workers Use Personal Apps to Solve Customer Problems—Is IT Ready, Willing, And Able To Assist? A September 2012 commissioned study conducted by Forrester Consulting on behalf of Unisys'

With the Consumerization of IT trend gaining momentum and mindshare, organizations are faced with the challenge of finding the right balance between allowing their users 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 unified device management solution builds on market-leading client management by combining System Center 2012 R2 Configuration Manager with Windows Intune to provide organizations 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 Windows Intune, organizations can enable their users to choose their devices, unify their management infrastructure, and simplify IT administration. IT can deliver and manage consistent application experiences for people based on their corporate identity, network connectivity, and device type, helping maintain productivity as people use various devices throughout their day. Through a single infrastructure and administrative console, they can manage PCs, mobile devices, endpoint protection, and virtual machines across platforms, including Windows, Windows RT, Windows Phone, 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.

Enable Users

Users can self-provision applications through a company portal. 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 which is consistent across devices and platforms.	
Automatic access configuration	Provides automatic VPN, Wi-Fi profiles, and authentication settings and manages and distributes certificates, giving end users access to company resources.	
Unify IT management infrastructure Configuration Manager and Windows Intune enables you to streamline operations by consolidating all client management and security in a single infrastructure		
Unified device management	Enables you to manage Windows PCs, Macs, and Unix/Linux servers, as well as mobile devices running Windows Phone 8, Windows RT, iOS, and Android – all through a single infrastructure and administrative console.	
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.	

Integrated antimalware Integrates desktop security and compliance management to protect against malware through System Center 2012 R2 Endpoint Protection, remediate vulnerabilities, and deploy updates.

Reduced infrastructure requirements

protection and

management

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

Simplify IT administration

Configuration Manager and Windows Intune makes 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.
Role-based administration	Enables IT to access tools and information based on their scope of activity and span of control.
Multiple OS deployment method support	Provides support for PXE-initiated, multi-cast network-based installations, stand-alone media, and pre-staged media deployment.
Client activity and health	Offers an in-console view of client health, threshold-based console alerts, HW/SW inventory and status, and remediation.

For more information about. Configuration Manager, visit www.microsoft.com/systemcenter/configurationmanager.