Dell Services

IT Management Software as a Service Distributed Device Management – Software Distribution

Policy-based software distribution and management for distributed Microsoft® Windows® desktop and notebook PCs.

Centralized distribution and control of desktop software

Ensuring that your organization's PCs have all necessary software and upgrades can be labor intensive and costly. Outdated software as well as unauthorized software installed by users can cause security holes and leave you vulnerable to exploitation attacks. These problems are even more difficult to solve when an organization has remote offices and mobile employees. A centralized and automated software distribution and removal solution is essential for IT departments to help ensure that a company's employees have the applications they need to maximize productivity, and that a company's network is safe from unwanted intrusion.

The Dell Distributed Device Management (DDM) – Software Distribution Service provides a secure and reliable method for automating software distribution and upgrades whenever your employees connect to the Internet. The service requires no user intervention, and can update remote client systems without requiring a connection to the corporate WAN/LAN or VPN.

- Enable policy-based management to maintain PCs by type or use, not one-by-one
- Help enforce compliance to corporate standards
- Efficiently automate complex deployments using intelligent distribution capabilities to correctly select the appropriate installer and software versions

Control software versioning via the Internet

As a SaaS-enabled solution DDM – Software Distribution is simple to deploy, requires virtually no upfront expense and is easy to manage via an intuitive Web-based console. As one of the Dell Distributed Device Management services, it is designed to provide visibility and control of PC client machines whenever and wherever they access the Internet.

The DDM – Software Distribution service can also be enabled at the factory for immediate visibility and control of your software assets when they first arrive at your facilities.

- **Policy-based software distribution**

- **Effective use of network resources**

- **Enforce software compliance**

- **Automate complex deployments**

- **Simplify management of distributed environments**

- **Ideal for distributing software upgrades to Windows 7 PCs**

Dell Distributed Device Management (DDM) – Software Distribution
A SaaS-enabled solution for automated distribution of software to PCs via the Internet.

- **Policy-based software distribution –** automatically deploy applications and upgrades to the appropriate PCs based on centralized rules and standards.

- **Simplified and secure management of distributed environments –** transfers SSL encrypted data over the internet with automatic retry and checkpoint restart.

- **Centralize and automate complex deployments –** distribute software to one device, all devices in a group, or a subnet of devices via a custom query. No user intervention is needed.

- **Effective use of network resources –** bandwidth monitoring provided by device, location, or by subnet, without the need for local software distribution servers.

- **Real-time monitoring –** this service provides real-time view of software package distribution results for each system.

How DDM – Software Distribution works
The DDM – Software Distribution service helps enable IT administrator to securely distribute software to corporate PCs connected to the Internet at any location. After installing a lightweight client, administrators can use a web-based console to control software deployments, upgrades and remove old or unnecessary software – all without user interaction. Detailed log reports provide administrators with the status of each deployment in real time, eliminating the uncertainty inherent in manual processes.

Automate package distribution over the Internet
Unlike other technologies that require up-front investments in on-premise software and servers, the DDM – Software Distribution service works via the Internet requiring no infrastructure investment, no upgrade servers and is easy to maintain. Remote PCs can receive software distributions anytime, and anywhere they connect to the Internet. Optimized bandwidth policies can be applied to each software distribution to ensure economical utilization of network bandwidth. Software packages are distributed from Dell's data centers and can utilize relay servers as desired.

Low total cost of ownership
This service can be deployed rapidly, administered from any authenticated PC connected to the Internet, and as a SaaS-enabled solution, is designed for high availability and not dependent on your company's facilities, infrastructure or staff availability. DDM – Software Distribution simplifies the process, time and resources needed to manage your company's software distribution.

For more information about any of our service offerings, please contact your Dell representative or visit dell.com/services

About Dell IT Management SaaS solutions

DDM – Software Distribution is part of Dell's portfolio of IT Manage-ment Software as a Service (SaaS) solutions. Dell's SaaS solutions simplify the management of your IT environ-ment so you can get up and running quickly, with lower deployment costs, fewer hassles, and less time spent on non-strategic tasks. You pay only for the services you need, gain ins-tant access to the latest innova-tions without additional infra-structure or staff investments, and take your business from mainte-nance to momentum.

Applications Business Process Consulting Infrastructure Support