Mobile is the new workplace: phones, tablets and laptops are everywhere. Organizations need their workforces to be mobile, to take advantage of new technologies and ways of working. No longer just the source for email, contacts and calendars, employees are choosing to use apps, collaboration tools and data to be more productive and add value to the business.

Left unmanaged, however, the ever-increasing use of mobile technology brings with it a number of financial and operational risks. Employees can unwittingly commit the organization to millions in unplanned software license and data costs or create new flaws in established security and compliance processes.

Snow Device Manager, a part of the integrated Software Asset Management (SAM) platform from Snow Software, gives organizations full control over how phones and tablets are used to meet business needs. It empowers users to realize the full value of their mobile devices while at the same time gives authorized administrators the necessary controls to ensure all usage meets established standards and policies.

Snow Device Manager extends the high levels of control and oversight already applied to desktops, datacenters and cloud computing to mobile devices. It is a platform for managing software across all platforms and locations, implements smarter processes for supporting users, enables information sharing between users on the move, and configures devices and raises the bar on security.
EMM MOBILIZES SAM

With the introduction of Snow Device Manager, Snow is integrating the best in Enterprise Mobile Management capabilities to deliver a truly cross-platform Software Asset Management (SAM) solution.

Beyond visibility of the devices and app usage, Snow Device Manager brings the enterprise mobile fleet security, improves support handling, facilitates role-based app distribution and gives access to internal documents and data.

Snow Device Manager prevents users from running apps that could compromise security such as those that record phone calls or access a user’s contacts. It can highlight unnecessary costs, such as excessive data use by certain apps and identify apps that cause direct or indirect licensing issues.

Users get the apps they need, administrators have visibility into apps and data usage and service desk operators have the information they need to resolve first line support issues. The enterprise benefits through cost and time savings and that all IT assets are secure and license compliant.

DEALING WITH THE APP GAP

When asked how they download/access the applications they need to work, 31% respondents still rely on IT for all their PC applications but use an independent app store for mobile applications. Add to this the number of respondents that get their apps from where it is quickest and easiest (another third) we have nearly 65% of respondents putting the organization at risk by selfdetermining where they get their mobile apps.

Users’ attitudes toward mobiles versus their computers differs enormously. This creates an app gap between what an organization pays for and has visibility of against what users procure themselves.

HOW DO YOU DOWNLOAD / ACCESS THE APPLICATIONS YOU NEED TO WORK?

<table>
<thead>
<tr>
<th>Answer Choices</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>I only use applications installed by IT</td>
<td>31%</td>
</tr>
<tr>
<td>I use a company-provided app store</td>
<td>4%</td>
</tr>
<tr>
<td>I get all my PC apps from IT, but use independant app store for mobile apps</td>
<td>31%</td>
</tr>
<tr>
<td>I get my apps from wherever is the quickest and easiest!</td>
<td>33%</td>
</tr>
</tbody>
</table>

Source: Snow Software proprietary research. August 2015
**KEY FEATURES**

**DATA COLLECTION AND INVENTORY**
Snow Device Manager tracks Windows, iOS and Android phones, tablets and laptops, active SIM-cards, apps, settings, usage and security. It records who has what device and how they are being used. Reports show who is syncing emails, what applications are installed, SIM-cards activated and in use.

**CONFIGURATION**
Snow Device Manager accelerates on-boarding and offboarding processes. It can be configured to quickly and easily set up new users and devices: equally it can wipe all company data when someone leaves. Configuration items such as Wi-Fi, email and security settings can all be pushed directly to devices, while approved applications can be made available through an app store or an internal network enabling the business to scale up (or down) quickly.

**ACCESS TO INTERNAL RESOURCES**
Snow Device Manager allows or blocks access to internal resources (email, CRM, ERP, LOB, internal websites and document shares) based on certificate authentication or by making sure that users access resources with a per-App VPN.

**SUPPORT**
Support is provided for devices if users’ email accounts have stopped syncing or if settings need to be updated. Support cases can be transferred from Service Desk to the browser-based Snow Device Manager Self Service where users can resolve their own support issues and control their devices and settings. With visibility of each device the support experience is more professional and the Service Desk is freed up to handle more support cases per day.

**BYOD**
Administrators have full visibility about which devices are connected to the organization’s internal system. Snow Device Manager enables users to connect their devices to the organization’s network and it employs controls separating corporate from personal data. As users add their own apps, the organization gets continuous visibility on usage and non-compliance. When authorization for the personal device or the app expires, downloaded content or apps are remotely wiped and company data erased from the devices without impacting the user’s own apps or data.

**SECURITY**
Sensitive data can be encrypted and isolated in a secure area. Mobile devices are secured by enforcing passcodes, other devices which do not fulfil corporate policies from email sync, can be blocked. Snow Device Manager manages and wraps applications with advanced security and ensures backup, restore and wipe of devices when lost or stolen.

**BUSINESS BENEFITS**

**SAM FOR APPS**
Snow Device Manager enables administrators to set role-based access to Managed Apps. Users only see the apps that they are eligible to download and with the combination of Snow’s Software Store Option, workflow management enables users to request apps and be approved to get them. With full insight on app usage and the approval process, organizations save money on licensing and can be assured that they are compliant. Combining Snow Device Manager with other Snow products, such as Snow License Manager, gives organizations an unmatched toolbox for app and license management.

**RISK AND COMPLIANCE MANAGEMENT**
With the power of Snow, you avoid the business risks of users bringing in non-compliance from the mobile ecosystem. To avoid usage of apps that are potentially unsafe, over permissive or trigger extra licenses costs, Snow Device Manager enables administrators to whitelist and blacklist apps that could put compliance at risk (e.g. preventing users from downloading Office Mobile if they don’t have an Office 365 subscription) as well as restrict access to certain cloud services and web content.

**SAVINGS AROUND APP USAGE**
Snow Device Manager empowers administrators, helpdesk personnel and end-users by giving them the information and tools to solve mobile issues when they arise. Support calls are handled in a more professional manner and first call resolution numbers are higher. Providing managers with the tools to gain visibility on when devices and licenses were bought, gives them the ability to save money on hardware and apps.

**EASE OF USE**
Blending enterprise security and policy controls in a single pane of glass from datacenter through pc to mobile, Snow eases the support burden while providing a better experience for employees. Working seamlessly in the background, it provides users with correctly configured devices, the right apps and the relevant security settings. For SAM manager and IT administrators Snow delivers accurate and actionable SAM intelligence.

**MANAGING ALL ASPECTS OF DEVICE LIFECYCLE**
Snow Device Manager brings Mobile Device Management (MDM) functionality to the enterprise and adds content and application management (EMM) as well as introduce best in practice SAM to handle the full lifecycle of apps and hardware.

“Gartner recommends using an MDM agent whenever possible because it is the best method to manage a mobile device.”

**Analyst View**

<table>
<thead>
<tr>
<th>SNOW SAM PLATFORM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SNOW LICENSE MANAGER</strong>&lt;br&gt;With millions of licenses sold, Snow License Manager is the world’s leading SAM solution.</td>
</tr>
<tr>
<td><strong>SNOW INVENTORY</strong>&lt;br&gt;The true multi-platform audit solution designed to find devices, audit software installs and track usage.</td>
</tr>
<tr>
<td><strong>SOFTWARE RECOGNITION SERVICE</strong>&lt;br&gt;Recognize commercially-licensable applications across the network.</td>
</tr>
<tr>
<td><strong>SNOW INTEGRATION CONNECTORS</strong>&lt;br&gt;Integrate Snow’s SAM platform with existing Inventory, ITAM and Service Management solutions.</td>
</tr>
<tr>
<td><strong>ORACLE MANAGEMENT OPTION</strong>&lt;br&gt;Cut the costs of managing complex Oracle licenses.</td>
</tr>
<tr>
<td><strong>SNOW OPTIMIZER FOR SAP® SOFTWARE</strong>&lt;br&gt;Manage SAP licensing to optimize one of the enterprise’s largest software costs.</td>
</tr>
<tr>
<td><strong>VIRTUALIZATION MANAGEMENT</strong>&lt;br&gt;Identify and manage virtual assets across the network.</td>
</tr>
<tr>
<td><strong>SNOW AUTOMATION PLATFORM</strong>&lt;br&gt;Define and implement automated process to support software optimization.</td>
</tr>
<tr>
<td><strong>SNOW DEVICE MANAGER</strong>&lt;br&gt;A complete enterprise mobility management solution that handles the full lifecycle of mobile devices.</td>
</tr>
</tbody>
</table>

**ABOUT SNOW SOFTWARE**

Snow Software’s Mission: To stop organizations paying too much for the software they consume.

Whether it’s through lack of control, lack of understanding or lack of compliance, Snow Software believes that most organizations today end up paying too high a price for their software.

To address this, Snow Software provides Software Asset Management (SAM) solutions designed to ensure that the $326 billion spent every year on enterprise software is money well spent – ensuring organizations have the appropriate licenses for the software they use – not too many, not too few.

Today, more than 4,500 organizations around the world rely on Snow Software’s on-premise and cloud-based SAM platforms to manage software licensing across more than eleven million devices, from mobile to desktop, datacenter to the cloud.

Headquartered in Stockholm, Sweden, Snow Software is the largest dedicated developer of Software Asset Management solutions, with more local offices and regional support centers than any other vendor.