



# LANrev™ Client Management

*Adaptable, Comprehensive Management of All of Your Desktops*

## LANrev SMS Integration

At LANrev we understand that every computing environment is different because your particular network is unique to your business. As such there's no perfect client management system that fits everyone's needs. While we firmly believe that a single cross-platform client management system is the most cost-effective and efficient solution for multi-platform environments, it might not necessarily be the best route for your organization. Many times there is already a Windows client management solution in place, such as SMS, at minimal cost because of Microsoft bundling client licenses with Windows. It may be the case that you have a much larger Windows client population (along with pre-existing SMS licenses) and a relatively small population of Macs. Under these circumstances it's can make more sense to go with a two system solution.

We believe that you should have the freedom to manage your clients with whatever product you choose. Your organization needs to be able to use the Windows client management solution that best suits your business needs while still being able to also provide first class support to your Macs. This often means having two separate solutions, SMS for your Windows workstations and LANrev for your Macs. However, this doesn't necessarily

mean you can't share data between them. LANrev's SMS Integration provides an export module for sending Mac inventory data directly to SMS in the same native format and mechanism as a standard Windows PC would. This enables your enterprise to leverage its previous SMS investment while also maximizing the future benefits of LANrev.

The LANrev SMS Integration lets you export Mac inventory information to SMS 2.0/2003 or SCCM 2007 on a recurring basis at definable intervals. Virtually all Mac inventory data will be exported in native DDR and MIF files to the specified network shares on the SMS server where it normally expects these files to be uploaded from Windows clients. Inventory information that can be exported includes hardware, operating system, font, process, and installed software information. Once the SMS/SCCM server processes these files, computer entries will appear for your Macs in the SMS/SCCM console. Another benefit of LANrev is that you can install the LANrev server on an existing PC without additional hardware purchases. With the LANrev SMS Integration you can make the most of your existing SMS infrastructure and consolidate your reporting for both your Macs and PCs in the SMS console.

The image shows two screenshots. The top screenshot is a Windows Resource Explorer window titled 'Resource Explorer - [MacBook Pro\Resource Explorer\Hardware\LANrev Memory Slots]'. The left pane shows a tree view of the MacBook Pro's hardware, with 'LANrev Memory Slots' selected. The right pane shows a table of memory slots:

MemorySize	MemorySlot...	MemorySpeed	MemoryType
1,048,576.00	BANK 0/DIMM0	667 MHz	DDR2 SDRAM
1,048,576.00	BANK 1/DIMM1	667 MHz	DDR2 SDRAM

The bottom screenshot is a Configuration Manager Console window titled 'System Center Configuration Manager All Systems 6 items found'. The left pane shows a tree view of the site database, with 'All Systems' selected. The right pane shows a table of systems:

Name	Resource Type	Domain	Client	Approved
SMS-DEMO	System	LRV	No	N/A
MacBook Pro	System		Yes	N/A
iMac 2007 b	System		Yes	N/A
PB G3 Too	System		Yes	N/A
PB G3	System		Yes	N/A
iMac 2007 Too	System		Yes	N/A

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