SMS Enterprise Software

OVERVIEW

The Vanderbilt Industries Security Management System delivers a powerful, single source solution for integrating a facility's access-control technologies, digital video, and alarm monitoring systems.

The Enterprise system is perfect for large, multi-site or global organizations. It supports an unlimited number of cardholders and readers and gives you unparalleled flexibility by supporting both online and offline devices. The Enterprise system also enables an organization to manage facility administration from any location and provides real-time monitoring and audit trails.

With the SMS Web application, administrators have convenient access to critical system functions such as granting or denying cardholder access, facility lockdown and more.

FEATURES AND BENEFITS

ACCESS CONTROL FEATURES

- Anti-passback
- Two-man rule and occupancy rule
- First card in capability
- Temporary usage badges
- Portrait monitoring
- Unlimited reports
- Report scheduling
- ODBC Compliant
- Online and offline lock integration
- Manual and automatic overrides
- Full-featured Guest Pass system
- Design and print badges
- Programmable flash for downloads and firmware updates
- Wireless reader devices
- Unlimited holidays
- Unlimited cardholders and readers
- Unlimited number of concurrent users available
- Unlimited time zones

(continued)

ACCESS CONTROL FEATURES

(continued)

- Universal triggers
- Electronic software key licensing
- Schlage AD-Series and CO-Series lock support
- ASSA ABLOY Aperio Wireless and IP-Enabled lock support
- Video retrieval tied to access control events (optional)
- SMS Web Application for remote access (optional)

ALARM MANAGEMENT FEATURES

- Color coded Alarms
- User-definable individual alarm instructions
- Pre-defined responses
- Send alarms to operator or email
- Keypad duress alarm
- Alarm annunciation
- Alarm graphics

VIDEO INTEGRATION* FEATURES
(See VVMS datasheets for specifications)

- Full integration with Vanderbilt Industries DVR/NVR
- High resolution video motion detection with masking capabilities
- Search on video motion detection
- Uninterrupted recording during playback and image archiving
- Remote viewing
- Send video clips via email
- Customizable pre and post-recording upon an event
- Proprietary viewer software for viewing encrypted files
- Scalable
- 100% date/time synchronization
- Full PTZ functionality
- Virtual camera grouping across servers
- Advanced security permissions
- Database backup and recovery
- Audio per camera available
- Active directory integration
- Megapixel Resolution Support
- HD Camera Support
- MJPEG, MPEG4, H.264

VIDEO USABILITY FEATURES

- Configuration wizards
- Easy-to-navigate
- Customizable views per operator
- Mapping Client with activity indicators
- Web Client
- Mobile Application

SINGLE USER / CLIENT WORKSTATION
OPERATING SYSTEM

- Microsoft Windows Vista SP2 or newer**
- Microsoft Windows 7 SP1 or newer**
- Microsoft Windows 8 or 8.1 Professional
- Microsoft Windows 10 Professional

DATABASE ENGINE

- Microsoft SQL Server 2005 Express SP4 or newer
- Microsoft SQL Server 2008 Express SP2 or newer
- Microsoft SQL Server 2008 R2 Express SP1 or newer
- Microsoft SQL Server 2012 Express SP2 or newer
- MS SQL Server 2014 Express SP1 or newer

MULTI–USER SERVER
OPERATING SYSTEM

Microsoft Windows Vista SP2 or newer**

- Microsoft Windows 7 SP1 SP1 or newer**
- Microsoft Windows 8 Professional
- Microsoft Windows 8.1 Professional
- Microsoft Windows 2008 Standard or Enterprise SP2 or newer
- Microsoft Windows 2008 R2 Standard or Enterprise SP1 or newer
- Microsoft Windows 2012 Essentials, Standard or Datacenter
- Microsoft Windows 2012 R2 Essentials, Standard or Datacenter

DATABASE ENGINE

- Microsoft SQL Server 2005 Standard or Enterprise SP4 or newer
- Microsoft SQL Server 2008 Standard or Enterprise SP2 or newer
- Microsoft SQL Server 2008 R2 Standard or Enterprise SP1 or newer
- Microsoft SQL Server 2012 Standard or Enterprise SP2 or newer
- Microsoft SQL Server 2014 Standard or Enterprise SP1 or newer

ORDERING INFORMATION

SOFTWARE ONLY

VSMS-SFT-1	Enterprise software with 1 client license
VSMS-SFT-5	Enterprise software with 5 client licenses
VSMS-SFT-10	Enterprise software with 10 client licenses (Microsoft SQL not included)
VSMS-SFT-25	Enterprise software with 25 client licenses (Microsoft SQL not included)

SOFTWARE & SERVER PACKAGES

VSMS-SVR1	Includes server, monitor, keyboard, mouse and software with 1 client license
VSMS-SVR5	Includes server, keyboard, mouse and software with 5 client licenses (monitor sold separately)

OPTIONS

VGUEST- WEB	SMS Guest Pass Web Interface
VSMS-WEB-1	SMS Web Interface (Single Web Client)

*For specific requirements for larger systems, please contact Technical Support

* Vanderbilt Video Management System Sold Separately
** Except Home Edition

VANDERBILT

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