The TANDBERG Management Suite (TMS) makes it easy for administrators to manage and maintain their entire video network and schedule video meetings. The centralized system reduces costs and saves time by delivering real-time information and powerful diagnostics.

**TANDBERG Management Suite**

**DESIGN FEATURES**
- Web-based software
- Built on the Microsoft® .NET Framework for security and reliability
- Intuitive user interface
- Conference control center with complete conference details on one page

**APPLICATION FEATURES**
- Detailed system-by-system and conference-by-conference records
- Intelligent diagnostics for rapid support response
- Scheduling of video, audio, web and data conferences
- Ability to schedule conferences, book rooms and invite participants using Microsoft Outlook® or IBM Lotus Notes® (requires software option)
- Supports TANDBERG Instant Messenger software option

**PERFORMANCE FEATURES**
- Manages on-site and remote video systems
- Manages scheduled calls and TANDBERG-IM initiated ad-hoc calls
- Supports management of network and video equipment from multiple vendors
- Manages calls made on multiple protocols (IP, ISDN and mixed calls)
- Manages endpoints, MCUs, gatekeepers and gateways directly
- Supports multiple servers for improved uptime

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MANAGEMENT

CONFERENCE CONTROL CENTER
Complete conference overview on one screen
Conference and participant connection control
Conference-by-conference and system-by-system information

SYSTEM UPGRADES
Pre-scheduled or ad hoc software updates
Release key import and export

REMOTE SYSTEM CONTROL
Initiate, extend and terminate conferences
Change video layouts
Volume control and audio mute / unmute
Microphone on / off
Edit local phone books
Send messages to systems
Detect illegal system configurations

INTELLIGENT DIAGNOSTICS
Diagnostic messages and solution suggestions
System status, gatekeeper status, SNMP configuration
ISDN/IP configuration and information

PHONE BOOK SERVICES
H.320 support (import and export)
Active Directory support
Centrally-managed server phone books
Creation of one or multiple phone books
Search unlimited entries
Automatic directory import from gatekeeper, ILS and LDAP
(single or multiple source)
Directory export to ILS
E.164 dialing support
Create, edit, import and export phone books
Automatic application of national and international
dialing rules
Automatic identification of ISDN / IP numbers
Automatic insertion of gateway (GW) prefix, area codes and
country codes

ACCOUNT MANAGEMENT, SECURITY
AND PERMISSIONS
FTP audit log from TANDBERG endpoints and MCUs
Creation and management of user database
Definition and management of user profiles
Multiple security permissions
Single sign-on authentication of users using
Windows® authentication

TEMPLATES / PROVISIONING
Customized template creation, management and distribution
to users
Selectable audio, video, network and bandwidth settings

BACKUP
Backup system settings
Restore lost settings

MONITORING
MAP MONITOR
Map monitor with graphic display
Customizable background images
Graphical display of call- and system status

EVENT NOTIFICATION
E-mail notification to individuals or groups
Event logging including boot, link down / up, connect
error, call connected/disconnected, lost response /
got response, Downspeeding, upgrade start / finish,
scheduling, gatekeeper registration, low battery, wrong
password alert, authorization failed

BILLING INFORMATION
Billing or Account codes for scheduling
Full Call Detail Records including Billing or Account
codes for cost analysis or accounting

CALL DETAIL RECORDS (CDR) AND STATISTICS
Call detail records on screen or in native Excel format
Graphical display of call detail data
Number of incoming and outgoing calls
ROI – calculator
Call date and duration
Bandwidth usage
Network type
Number / address called
Statistics in data, graph and chart format
Number of scheduled conferences per person
Network, gatekeeper and ISDN interface
Authentication failure
Error statistics
Battery status

CALL ROUTING
Automatic call routing on IP and ISDN
Least cost call routing on IP and ISDN
Automatic MCU, gateway and network selection
Supports MCU cascading

SCHEDULING AND BOOKING
SYSTEM BOOKING
Book system and meeting room simultaneously
Create, edit or delete booked conferences or
recurring meetings
Add web or data conference to meetings
Add / remove participants from reservation or connect /
disconnect participants during conferences
Connect conferences ad-hoc or pre-schedule conference
Reserve resources for dial-in participants (telephone or
video on ISDN or IP)
Schedule point-to-point conferences or bridged meetings
Lock conference, preventing new participants from joining
Invite participants by e-mail
Customize meeting names

SCHEDULE OVERVIEW
Overview of scheduled meetings, resources and participants
Real-time overview of meeting status

WEB AND DATA CONFERENCEING
Integrated scheduling of WebEx conferences
with video system booking
Create a data conference for participants to share
applications and edit documents (requires TANDBERG
See&Share or WebEx)
An e-mail invitation is generated, enabling conference
participants to link to the web conference

INTEGRATION WITH MICROSOFT
EXCHANGE SERVER
Ability to schedule conferences, book rooms
and invite participants using Microsoft Outlook
Requires Microsoft Exchange Server 2000 or 2003

INTEGRATION WITH IBM LOTUS DOMINO SERVER
Ability to schedule conferences, book rooms and invite
participants using IBM Lotus Notes
Requires IBM Lotus Domino Server V6.x running
on Microsoft Windows

REQUIREMENTS
TMS SERVER REQUIREMENTS
512 MB RAM
Pentium 3GHz or higher Pentium compatible CPU
Microsoft Windows 2000 or 2003 Server running the
latest Service Packs with Internet Information Services

TMS CLIENT REQUIREMENTS
Internet Explorer 5.5 or higher

SEE&SHARE SERVER REQUIREMENTS
(IF INSTALLING SEE&SHARE OPTION)
Pentium II 500 MHz
Windows 2000 operating system or Windows XP
operating system
256 MB RAM
20 MB of available disk space for services

SEE&SHARE CLIENT REQUIREMENTS
Internet Explorer 5.5 or higher

WEBEX CLIENT REQUIREMENTS
Please see www.webex.com

SOFTWARE OPTIONS
TMS NETWORK INTEGRATION PACKAGE
Supports integration with
Cisco IP/VC 3540
Polycom® MGC (Accord) MCU
RADVISION via IP MCU

TMS APPLICATION INTEGRATION PACKAGE
Supports integration with Microsoft Exchange, IBM Lotus
Domino or custom built integration towards 3rd party server

TMS CLIENT SOLUTION PACKAGE
Includes TANDBERG Scheduler and TANDBERG
Instant Messenger

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