Pexip Enhanced Room Management

Our new Pexip Enhanced Room Management (ERM) solution makes managing and provisioning your video conferencing systems (systems) an easy and error-free process. From system monitoring to bulk provisioning of software upgrades, address books, and branding profiles, everything you need to manage your systems can be carried out from one single management interface.

Pexip Enhanced Room Management puts you in control of all of your endpoints and makes it simple to:

- Provision of configurations, commands, and macros for Cisco Systems
- Add and update address books
- Provision of branding profiles
- Upgrade system firmware
- Monitor systems and alerts
- View call statistics
- Review room use with people count
- Debug systems with simple overview on the dashboard
**Video system provisioning**

Pexip Enhanced Room Management is a powerful management tool that allows you to create, update, and remove video systems. New video systems can either be manually entered or imported from an excel file.

It enables users to quickly provision new configuration settings to a single system or in bulk across your organization. You can create and distribute powerful macros for room automation and update firmware for any number of systems either immediately or scheduled for a later date.

**Address Books**

Enhanced Room Management supports the provisioning of address books to your video systems and keeps them automatically updated. In addition, you can easily import address books from a file or import them from an existing system. Hierarchical address books with folder structure for entries are also supported. Users can easily find entries in large address books by using the search and filtering functions.

**Provisioning of Branding Profiles**

Quickly provision your branding on all or some of your meeting room displays and touch panels. You can easily change all screens across the organization as frequently as needed, in just a few clicks! Select a specific location or group of rooms to share a more focused message or branding to the meeting participants.

**Software upgrades**

Systems can be upgraded either manually or in bulk. Flexible grouping allows you to perform this in a way that suits your needs. For instance, upgrade a particular model type or all systems in a region. In addition, the scheduling function allows the systems to be upgraded when they are not in use.

Enhanced Room management provides a single dashboard to monitor your systems and view any issues in real-time, which allows for proactive management of your video conferencing system estate. From this interface, you can take advantage of the built-in call control to provide white glove services to support an existing call with the system or troubleshoot a problem on the system.

**Call statistics**

Detailed call statistics provide valuable insights reports showing system usage per hour/day by participant or group.

**People count**

If your systems support people count, statistics can be provided for conference rooms for both online and offline meetings. If the system is a personal device, then the recording of this information can be disabled.
Debug Dashboard
This dashboard provides a separate view of all the system’s HTTP events with detailed information for in-depth analysis and support. With the filter capabilities, you can get more information on a specific event and all passive provisioning notifications.

Pexip Service
If you are a Pexip Service customer, you can still use this application to manage all of your systems. Any system parameters configured from the service will not be overwritten by the Pexip Enhanced Room Management.

Supported systems
• Cisco Webex Room series (Room, Room Kit)
• Cisco Webex Desk series (Desk, Desk pro)
• Cisco C series (C20, C40, C60, C90)
• Cisco DX series (DX70, DX80)
• Cisco EX series (EX60, EX90)
• Cisco MX series (MX200, MX300, MX700, MX800)
• Cisco SX series VTC systems (SX10, SX20, SX80)

Software Versions
Cisco CE9.x and later
RoomOS 10.x and later
RoomOS 11.x and later