



Frequently Asked Questions

This appendix contains frequently asked questions about Cisco IPICS, and provides answers to these questions.

This section provides information about using an RMS with Cisco IPICS.

Q. Does Cisco IPICS allow multiple Cisco IPICS servers to use the same RMS?

A. No, Cisco IPICS does not support the use of multiple Cisco IPICS? servers for the same RMS. Each server must have the use of resources on a corresponding RMS to ensure proper functionality.

Q. Does Cisco IPICS support more than one RMS in the same location.

A. Yes.

Q. What makes a channel remote?

A. A channel is remote when it is in a different multicast domain than the user who is accessing it.

Q. What does the designation “remote” mean for a location?

A. This designation indicates a special Cisco IPICS location that treats every channel or VTG as if it were in a remote location.

Q. If I only have one router in a location and my channel is defined as All, will the channel be accessible a user?

A. Yes. However, if a router location is All, a channel that is not also configured as All will not be accessible to users or VTGs that the router supports.

Q. How many resources (voice ports, multicast addresses) do I need?

A. The following guidelines apply to the use of resources:

- Every active VTG consumes one multicast address from the global address pool (but it does not consume a DS0 pair)
- Every channel that is active in a VTG consumes one DS0 pair (also called a loopback)
- Every sub-VTG in a VTG consumes one DS0 pair
- Every SIP connection consumes one DS0 pair per channel or VTG per user, per location
- Local channels do not consume any DS0 pairs
- G.729, used for a SIP connection, requires DSP resources

The following items do not consume voice resources:

- A user with an associated channel (the system only consumes resources when the user logs in from a remote location)
- A VTG that includes only users
- User Groups
- Channel Groups