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**Navigation:** [Planning Your Deployment](#) > [Planning the Capacity of your Cisco Unified MeetingPlace System](#)

This section provides a series of quick reference tables that describe the different capacity limits for several key configurations of Cisco Unified MeetingPlace Release 7.0.

For more detailed information, see [System Capacity](#).

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## Release 7.0.3 (MR2) with Cisco Unified MeetingPlace Web Conferencing

### Configuration Details

This configuration assumes the following:

- One Cisco Unified MeetingPlace Application Server using a minimum MCS-7845-I3-RC2 or equivalent.
- Two Windows servers (the system supports a minimum of 2 servers but scales to 6 servers depending on your configuration and features)
- Six Audio blades
- Six Video blades
- Single node configuration using the Hardware Media Server and Cisco Unified MeetingPlace web conferencing
- Supports both Cisco Unified MeetingPlace-scheduled meetings and reservationless meetings
- Does not support Cisco WebEx-scheduled meetings

### Capacity

Maximum Number	Details
1500	Audio ports using G.711 or G.729 (without LEC) <sup>1</sup>
996	Audio ports using G.729 (with LEC), G.722, or iLBC <sup>1</sup>
240	Video ports using standard rate video
1000	Web sessions per Application Server when not using SSL or recording
1000	Web sessions per Application Server when using SSL or recording
500	Number of concurrent audio and web meetings per Application Server
3000	Total meetings per day
1000	Continuous meetings
50	Simultaneous meetings that can be recorded
500	Largest possible audio meeting <sup>2</sup>
500	Largest possible web meeting when not using SSL or recording <sup>3</sup>
500	Largest possible web meeting when using SSL or recording <sup>3</sup>
5	Simultaneous Conference Manager sessions
200	Largest possible number of instances of the recurrence meeting <sup>2</sup>
500	Largest possible number of invitees on single meeting <sup>4</sup>
1	Database replication connection per Windows cluster (internal and external).  Customers desiring redundancy for the SQL database must set up a database cluster sharing that one replication connection.

**Footnote 1:** When using a 7835 (I2 or H2) server, the maximum audio ports supports is 500, independent of audio mode.

**Footnote 2:** We recommend that you schedule large meetings in order to obtain the maximum supported capacity.

**Footnote 3:** The Cisco MCS 7845-I3 Web Server supports a maximum of 600 web ports per server.

However, the largest supported web meeting per server is subject to the size of the largest supported audio meeting per server. Audio meetings are restricted to 500 ports due to the rate at which a single Audio blade can accept traffic.

**Footnote 4:** Largest possible number of invitees on MPWeb is 450.

### Sizes

Maximum Size	Component
250,000	User profiles in the database
400,000	Meetings in the database

### Call Rate

Maximum	Details
180 seconds	Time to get all ports into meetings (includes the time to disconnect from previous meetings)
20 seconds	Time to get the meetings started
15 CPS	Maximum call rate for inbound calls

### Redundancy

Warm Standby Application Server is supported. This requires duplicate MCS hardware for the Application Server and would also require duplicate media hardware if the components are deployed in separate data centers. Single data center supports single shared Media Server. Cisco Unified MeetingPlace web servers can be clustered for 3 internal and/or 3 external web meetings.

### Recommended Practices

- Scheduling and rescheduling of recurring meetings with more than 60 instances and 20 invitees should be performed during off-peak times to minimize delays perceived by users joining meetings. 5 Conference Manager limit is including 1 rescheduling session and 4 schedule/monitoring sessions of such meeting chain.
- Administrative reports should be run during off-peak times to minimize delays perceived by users joining meetings.

## Release 7.0.3 (MR2) with Cisco WebEx Web Conferencing

## Configuration Details

This configuration assumes the following:

- One Cisco Unified MeetingPlace Application Server using a minimum MCS-7845-I3-RC2 or equivalent.
- Two Windows web servers
- Six Audio blades
- Six Video blades
- Single node configuration using the Hardware Media Server and Cisco WebEx web conferencing
- Supports both Cisco Unified MeetingPlace-scheduled meetings and reservationless meetings
- Does not support Cisco WebEx-scheduled meetings

## Capacity

Maximum Number	Details
1500	Audio ports using G.711 or G.729 (without LEC) <sup>1</sup>
996	Audio ports using G.729 (with LEC), G.722, or iLBC <sup>1</sup>
240	Video ports using standard rate video
1000	Web sessions per Application Server
500	Number of concurrent audio and web meetings per Application Server
50	Simultaneous meetings that can be recorded
500	Largest possible audio meeting <sup>2</sup>
500	Largest possible web meeting using Meeting Center meetings
200	Largest possible number of instances of the recurrence meeting <sup>2</sup>
500	Largest possible number of invitees on single meeting <sup>4</sup>
5	Simultaneous Conference Manager sessions

**Footnote 1:** When using a 7835 (I2 or H2) server, the maximum audio ports supports is 500, independent of audio mode.

**Footnote 2:** We recommend that you schedule large meetings in order to obtain the maximum supported capacity.

**Footnote 3:** Largest possible number of invitees on MPWeb is 450.

## Sizes

Maximum Size	Component
250,000	User profiles in the database
400,000	Meetings in the database

## Call Rate

Maximum	Details
180 seconds	Time to get all ports into meetings (includes the time to disconnect from previous meetings)

20 seconds	Time to get the meetings started
15 CPS	Maximum call rate for inbound calls

### Redundancy

Warm Standby Application Server is supported. This requires duplicate MCS hardware for the Application Server and would also require duplicate media hardware if the components are deployed in separate data centers. Single data center supports single shared Media Server. No redundant Cisco Unified MeetingPlace web servers are supported with the Cisco Webex integration.

### Recommended Practices

- Scheduling and rescheduling of recurring meetings with more than 60 instances and 20 invitees should be performed during off-peak times to minimize delays perceived by users joining meetings. 5 Conference Manager limit is including 1 rescheduling session and 4 schedule/monitoring sessions of such meeting chain.
- Administrative reports should be run during off-peak times to minimize delays perceived by users joining meetings.

## Release 7.0.2 (MR1) with Cisco Unified MeetingPlace Web Conferencing

### Configuration Details

This configuration assumes the following:

- One Cisco Unified MeetingPlace Application Server using a minimum MCS-7845-I2-RC1 or equivalent.
- Two Windows servers (the system supports a minimum of 2 servers but scales to 6 servers depending on your configuration and features)
- Six Audio blades
- Six Video blades
- Single node configuration using the Hardware Media Server and Cisco Unified MeetingPlace web conferencing
- Supports both Cisco Unified MeetingPlace-scheduled meetings and reservationless meetings
- Does not support Cisco WebEx-scheduled meetings

### Capacity

Maximum Number	Details
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1500	Audio ports using G.711 or G.729 (without LEC)
996	Audio ports using G.729 (with LEC), G.722, or iLBC
240	Video ports using standard rate video
1000	Web sessions per Application Server when not using SSL or recording
700	Web sessions per Application Server when using SSL or recording
500	Number of concurrent audio and web meetings per Application Server
50	Simultaneous meetings that can be recorded
500	Largest possible audio meeting <sup>1</sup>
500	Largest possible web meeting when not using SSL or recording
500	Largest possible web meeting when using SSL or recording
5	Simultaneous Conference Manager sessions
1	Database replication connection per Windows cluster (internal and external). Customers desiring redundancy for the SQL database must set up a database cluster sharing that one replication connection.

**Footnote 1:** We recommend that you schedule large meetings in order to obtain the maximum supported capacity.

## Sizes

Maximum Size	Component
250,000	User profiles in the database
400,000	Meetings in the database

## Call Rate

Maximum	Details
180 seconds	Time to get all ports into meetings (includes the time to disconnect from previous meetings)
20 seconds	Time to get the meetings started
15 CPS	Maximum call rate for inbound calls

## Redundancy

Warm Standby Application Server is supported. This requires duplicate MCS hardware for the Application Server and would also require duplicate media hardware if the components are deployed in separate data centers. Single data center supports single shared Media Server. Cisco Unified MeetingPlace web servers can be clustered for 3 internal and/or 3 external web meetings.

## Recommended Practices

- Scheduling and rescheduling of recurring meetings with more than 10 instances should be performed during off-peak times to minimize delays perceived by users joining meetings.

- Administrative reports should be run during off-peak times to minimize delays perceived by users joining meetings.

## Release 7.0.2 (MR1) with Cisco WebEx Web Conferencing

### Configuration Details

This configuration assumes the following:

- One Cisco Unified MeetingPlace Application Server using a minimum MCS-7845-I2-RC1 or equivalent.
- One or two Windows web servers
- Six Audio blades
- Six Video blades
- Single node configuration using the Hardware Media Server and Cisco WebEx web conferencing
- Supports both Cisco Unified MeetingPlace-scheduled meetings and reservationless meetings
- Does not support Cisco WebEx-scheduled meetings

### Capacity

Maximum Number	Details
1500	Audio ports using G.711 or G.729 (without LEC)
996	Audio ports using G.729 (with LEC), G.722, or iLBC
240	Video ports using standard rate video
1000	Web sessions per Application Server
500	Number of concurrent audio and web meetings per Application Server
50	Simultaneous meetings that can be recorded
500	Largest possible audio meeting <sup>1</sup>
500	Largest possible web meeting using Meeting Center meetings <sup>1</sup>

**Footnote 1:** We recommend that you schedule large meetings in order to obtain the maximum supported capacity.

### Sizes

Maximum Size	Component
250,000	User profiles in the database
400,000	Meetings in the database

**Call Rate**

Maximum	Details
180 seconds	Time to get all ports into meetings (includes the time to disconnect from previous meetings)
20 seconds	Time to get the meetings started
15 CPS	Maximum call rate for inbound calls

**Redundancy**

Warm Standby Application Server is supported. This requires duplicate MCS hardware for the Application Server and would also require duplicate media hardware if the components are deployed in separate data centers. Single data center supports single shared Media Server. No redundant Cisco Unified MeetingPlace web servers are supported with the Cisco Webex integration.

**Recommended Practices**

- Scheduling and rescheduling of recurring meetings with more than 10 instances should be performed during off-peak times to minimize delays perceived by users joining meetings.
- Administrative reports should be run during off-peak times to minimize delays perceived by users joining meetings.

**Release 7.0.2 (MR1) Using RSNA****Configuration Details**

This configuration assumes the following:

- Two Cisco Unified MeetingPlace Application Server using a minimum MCS-7845-I2-RC1 or equivalent.
- 12 Audio blades
- 12 Video blades
- Two nodes using the Hardware Media Server
- Supports audio/video-only reservationless meetings
- Supports Outlook Scheduling interface
- There is no web conferencing with RSNA deployments

**Capacity**

Maximum Number	Details
2x1500	Audio ports using G.711 or G.729 (without LEC)



2x996	Audio ports using G.729 (with LEC), G.722, or iLBC
2x240	Video ports using standard rate video
1000	Simultaneous audio meetings
500	Largest possible audio meeting <sup>1</sup>

**Footnote 1:** We recommend that you schedule large meetings in order to obtain the maximum supported capacity.

## Sizes

Maximum Size	Component
250,000	User profiles in the database
400,000	Meetings in the database

## Call Rate

Maximum	Details
180 seconds	Time to get all ports into meetings (includes the time to disconnect from previous meetings)
20 seconds	Time to get the meetings started
30 CPS	Maximum call rate for inbound calls

## Recommended Practices

- Scheduling and rescheduling of recurring meetings with more than 10 instances should be performed during off-peak times to minimize delays perceived by users joining meetings.
- Administrative reports should be run during off-peak times to minimize delays perceived by users joining meetings.