



Introduction

This document describes the various Conferencing / Meeting solutions and compares their features. Examples of these features include Audio, Video, Content Sharing, Whiteboarding, IM/Chat and other Collaboration functions, Video and Content Streaming, Meeting Recording, etc.

Available Conferencing Product Solutions

Following is a summary of the Conferencing / Meeting solutions currently available in the Enterprise:

AT&T Teleconference Bridges

AT&T Teleconference bridges allow users to dial a local telephone number to access an Audio conference bridge. Each bridge is limited to 30 participants and are available to reserve from with the Outlook Calendar (DOA AV TELECO). There is currently no cost for this service. However, because it uses local Madison numbers, there may be a LD charge for the person calling into the conference.

Best used for:

Small Audio only meetings.

CenturyLink Audio-Web Conferencing

Reservationless GlobalMeet is an audio-conferencing service that comes with U.S. and international access numbers for unlimited Reservationless calling. Instantly coordinate worldwide audio meetings and complete your business needs. Invite participants to dial in from their office, home or cell phone — from anywhere in the world, anytime. Up to 299 participants can be invited. Also available is an event and event auditorium option if you have more than 299 participants.

Rates are based on per minute, per participant. [CLICK HERE](#) to see all the rates for this service.

Best used for:

Small to Medium Audio only meetings with all participants being able to speak. Can go above 299 with event auditorium.

Microsoft Skype for Business

Skype for Business (Skype4B) is a Unified Communications service that allows people to connect on Windows as well as other platforms. The DET Skype4B service is currently our Enterprise VoIP solution

and is widely adopted throughout the Enterprise. Skype4B Meetings support Audio, Video, Content Sharing, Whiteboarding, IM/Chat and Meeting recordings. Participants are limited to 250. It also includes Dial-in access capability for meetings.

The DET Skype4B has two variations (with 2 different DET Rates):

- DET Skype4B IMC (Instant Messaging and Collaboration) - DET rate \$3.48 per user per month.
- DET Skype4B Enterprise Voice (includes full telephony functions) - DET rate \$14.00 per user per month.

Please note that both service offerings include the same Skype4B Meeting functionality.

Best used for:

Small to Medium Audio / Video meetings with all participants able to speak and share content. Dial-in access is available. Good for intra / inter-Agency meetings.

Microsoft Teams

Teams is a hub for teamwork, where people can actively connect and collaborate in real time. Teams is also widely adopted throughout the Enterprise and included with our O365 E3 licensing per month.

There are two variations of Teams Meetings:

- Teams Meetings
Teams Meetings is a function of the Microsoft Teams (included in the E3 licensing) and supports Audio, Video, Content Sharing, Whiteboarding, IM/Chat and Meeting recordings. Participants are limited to 300. Teams Meetings do have Dial-in access capability, but an additional Audio Conferencing license is required, at \$3.53 per month for each user that schedules Teams meetings. However, there is a promotion from Microsoft that provide these licenses free for the State until 6/30/2023. Teams Meetings have just recently added a Raise Hand feature and Breakout rooms.

Best Used for:

Small to Medium Audio / Video meetings with all participants able to speak and share content. Dial-in access is available for an additional cost. Good for intra / inter-Agency meetings.

- Teams Live Events
Teams Live events is a feature of Teams and Office 365 that enables you to schedule, produce, and broadcast meetings or events to online audiences up to 10,000 attendees. Meetings are one-way; however, participants can respond via IM/Chat. It is included with our O365 E3

licensing. Teams Live Events utilize the same Audio Conferencing License for Dial-in access capability as normal Teams Meetings.

Best used for:

Small to Large one-way Audio / Video meetings with multiple participant levels, host control and Q&A. Dial-in access is available for an additional cost. Good for inter-organization presentations or training.

BlueJeans Network

BlueJeans is a company that provides an interoperable cloud-based video conferencing service that connects participants across a wide range of devices and conferencing platforms. BlueJeans Meetings allows users to instantly join, host or manage a video, audio or web meeting from a conference room, your desk or a remote location. Supports interoperability with other Video Conferencing equipment (Polycom, Cisco, etc.). We have a contact with AT&T (through BadgerNet) to offer BlueJeans service. The cost is \$45 per month per host. For more information, [Click Here](#)

Best used for:

Small to Medium Audio / Video meetings with all participants able to speak and share content and requires interoperability with older Video Conferencing equipment. Dial-in access is available for an additional cost. Often used for court hearings.

Zoom Video Communications

Zoom is a remote conferencing service that combines video conferencing, online meetings, chat, and mobile collaboration. Please note that there is no integration between Zoom and our Enterprise environment (for example, separate credentials are required). Also, DET does not directly support Zoom.

There are multiple licensing options for Zoom. The Basic service is free and allows meetings up to 100 participants, with no Dial-in access number. There are two paid variations of the Zoom Business Services available to the State from AT&T:

- **Zoom Meetings**
Zoom Meetings provide simplified video conferencing and messaging across any device. It supports Audio, Video, Content Sharing, Whiteboarding, IM/Chat and Meeting recordings. Zoom Meetings has a Raise Hand feature and Breakout rooms. Zoom has the ability to stream Meetings to other Media platforms such as You Tube and Facebook Live. The price for Zoom Meetings is \$8 per user (who hosts the meetings) per month and allows meetings up to 300 participants (no license required for Participants) with a Dial-in access number, but there is a

\$.043 per minute charge for use of the that number (billed back to the Zoom account holder). Zoom also supports interoperability with other Video Conferencing equipment (Polycom, Cisco, etc.) but an additional license is required (\$10.50 per end-point per month).

Best used for:

Small to Large Audio / Video meetings with all participants able to speak, share content and stream to Media platforms. Good for meetings, both internal and external. Provides support for dial-in access and interoperability with older Video Conferencing equipment for an additional cost.

- Zoom Webinars

Zoom Webinars provide live virtual events and broadcasting for up to 10,000 participants. Meetings are one-way; however, participants can respond via IM/Chat. Separate licensing is required for Zoom Webinars and the per month price varies depending on the number of participants allowed (500 = \$74.25 / 1000 = \$178.50 / 3000 = \$517.00).

Best used for:

Small to Large one-way Audio / Video meetings with multiple participant levels and host control and includes phone dial-in. Good for inter-organization presentations or training.

Conferencing Product Comparison

Summary and Comparison of the various conferencing products.

Product / Feature	AT&T Teleconferences	CenturyLink Audio-Web Conferencing	Skype4B Meetings	Teams Meetings	Teams Live Events	BlueJeans Meetings	Zoom Meetings 300	Zoom Webinars 1000
Max Attendees in meeting	30	299	250	300	10,000	100	300	1,000
Connect from Computer			✓	✓	✓	✓	✓	✓
Connect from Phone	✓	✓	✓	✓	✓	✓	✓	✓
Content Sharing			✓	✓	✓	✓	✓	✓
Meeting Recording			✓	✓	✓	✓	✓	✓
Streaming to Media Platforms					✓ Coming soon	✓ Facebook only	✓	✓
Breakout Rooms				✓	✓	✓	✓	
Raise Your Hand				✓		✓	✓	✓
Q&A					✓			✓
Interoperability with other Video Conferencing Equipment				✓ Requires 3rd Party service		✓	✓	
HIPAA Compliant			✓	✓	✓		✓	✓

Notes

Any additional notes or information can go here.

Document Revision History

Date	Version	Creator	Notes
4/2/2020	.1	Daniel Foelker	Initial Draft
4/3/2020	.2	Daniel Foelker	Updates based on comments from this morning.
10/29/2020	.3	Daniel Foelker	Updates based on changes to service offerings.
12/9/2020	.4	Daniel Foelker	Updates based on service offering clarifications.
12/17/2020	.5	Daniel Foelker	Zoom per minute pricing update. Included mention of the free Teams Audio Conferencing License until 6/30/2023.