MOTOROLA SOLUTIONS INTERVIEW ROOM

TECHNICAL SPECIFICATIONS

MOTOROLA SOLUTIONS

SAFEGUARD EVERY STATEMENT

Combine the power of the WatchGuard 4RE video system with a cloud-based livestreaming solution so you can securely record and observe interviews with confidence. The interview room system is backed by robust digital evidence management software for simplified recording management.

SAFELY AND CONFIDENTLY RECORD, LIVESTREAM AND MANAGE INTERVIEW CONVERSATIONS

INTERVIEW ROOM
APPLICATION

SETUP

KEY SPECIFICATIONS

WORKSTATION SPECIFICATIONS

Processor	Intel(R) Core(™) i7-6820HQ
CPU	2.76Hz
RAM Memory	16 GB DDR4
Drive	256 GB
Operating System	Windows 10 Professional (or later)
Network Interface Card	Intel Duel Band Wireless-AC 8260
Graphics Card	NVIDIA Quadro M1000M
Display	1920 x 1080 resolution

NETWORK REQUIREMENTS

The speed with which the livestream appears on the application display depends in large part on the agency's network strength. Network delays may cause a latency of several seconds. Motorola Solutions provides no guarantee as to the speed with which an event or video stream appears in the application once the livestream begins.

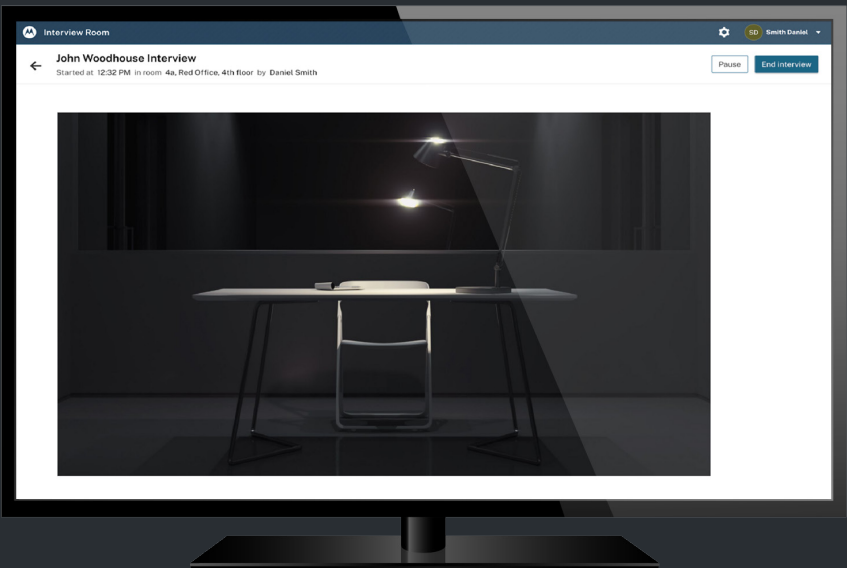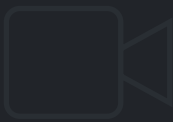|	
Bandwidth	Minimum 10 Mbps upload per camera; Minimum 10 Mbps download per stream
Latency	< 125 ms
Jitter	< 25 ms
Packet Loss	Max 10 IP packets during an error event.
Out of Order Packets	A data network can reconstruct out-of-order packets but due to the real-time nature of audio and video, MPEG2 TS packets arriving out of order are typically discarded and treated as packet loss.
Firewall Configuration	Agency will need to configure their firewall to terminate an IPSEC tunnel and route camera traffic.

INTERVIEW ROOM
APPLICATION

STREAM

KEY SPECIFICATIONS

LIVESTREAM PARAMETERS	
Compatible Browser	Google Chrome (desktop or laptop only)
Simultaneous Streams	10 rooms can be simultaneously streamed
Simultaneous Users	10 users can watch a livestream at once
Open Browser Tabs	1 unique livestream at a time per user
Streaming Cameras	Only one 4RE camera can livestream per interview room
Time Between Choosing and Starting a Livestream	15 seconds
Live Stream Delay	5 seconds or less
Single Livestream Limit	Up to 3 hours

INTERVIEW ROOM
APPLICATION

RECORD

KEY SPECIFICATIONS

AUDIO

Frequency Response (HiFi Mic)	200-10,000 Hz +/- 3 dB (902-928 MHz)
Audio Source Inputs	Standard: 2 (1 wireless, 1 wired) Expansion option: 3 (2 wireless, 1 wired)
Audio Compression	ACC multi-channel

TECHNOLOGY

Video Compression	H.264 High Profile (4 Concurrent Streams)
Resolutions	1280 x 720 (720P), 864 x 480 (480P), 720 x 480 (D1), 576 x 320, and 480 x 320
Frames Per Second	30, 15, 7.5, & 5 (administratively selectable)
Storage Architecture	Dual drive architecture (patents pending)
Pre and Post-Event	0 seconds - 10 minutes, independently configured
Hours of Recording	Up to 155 Hours

TRADITIONAL DOME
120° HORIZONTAL FIELD OF VIEW

COVERT MOTION SENSOR
80° HORIZONTAL FIELD OF VIEW

4RE
VIDEO SYSTEM

PROTECT

KEY SPECIFICATIONS

DVR	
Dimensions (w/o Front Bezel)	1.63 in (H) x 7.13 in (W) x 6.80 in (D); 41 mm (H) x 181 mm (W) x 173 mm (D)
Weight	3.0 lbs (1.4 kg)
Recording Media (Buffer)	Choose between an Industrial Grade 256 GB SSD or a Full Automotive Grade 200 GB Hard Drive
Video Transfer Methods	Wireless 802.11n, LTE/Cellular, USB Thumb Drive, Ethernet

LOCKED FOR DATA PROTECTION

REDUNDANT USB COPY

CHOOSE AND SETUP THE LIVESTREAMING CAMERA

PROVISION

DESIGNATE A CAMERA AS THE LIVESTREAMING CAMERA IN **COMMAND**CENTRAL ADMIN

Please note, only one camera can livestream per interview room.

The livestreaming camera is provisioned via CommandCentral Admin.

For more information, please visit **motorolasolutions.com/interview**

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