



# COMPASS DECISION MANAGEMENT SYSTEM™

## ENSURING YOUR OPERATORS PERFORM AT THEIR BEST EVERY TIME

Motorola Solutions Compass Decision Management System™ offers an intuitive operational interface that supports the decision-making process for control room security operators. From a single pane of glass, it provides organizations with a companion application that helps to improve consistency and effectiveness of response actions, by presenting better insights from all their connected safety and security systems. Operators only have to follow step-by-step instructions, aided by video streams and audio calls for a prescriptive, consistent response every time.

### KEY FEATURES

#### STANDARD OPERATING PROCEDURES (SOPS)

Easily design and deploy custom SOPs so staff always know what actions to follow for both day-to-day and high impact incidents, including technical issues.

#### KEY PERFORMANCE INDICATORS

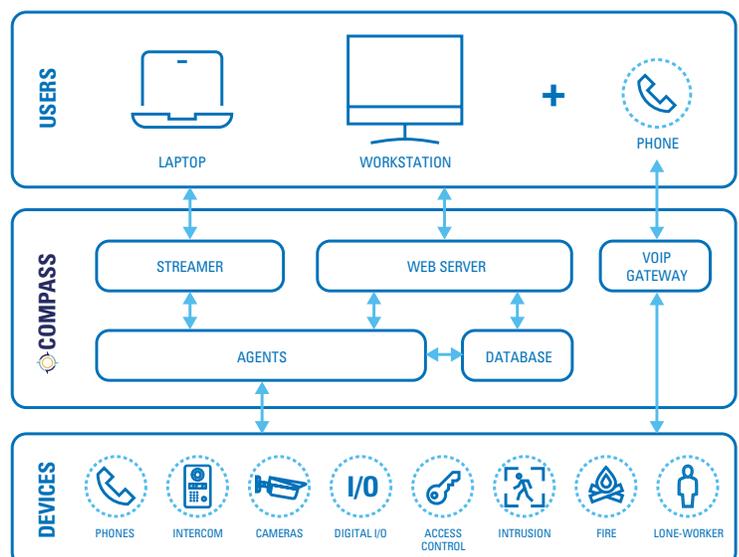
Team and service providers performances can be measured so that performance bottlenecks and training gaps can be detected.

#### AUTOMATED INCIDENT REPORTS

Compass automatically generates incident reports based on the execution of each SOP. This way, information is organized, auditable and easily accessible.

#### BUSINESS INTELLIGENCE

Compass helps organizations get the best return on investment from their assets by ensuring they are performing at their optimum level at all times.



## TECHNICAL REQUIREMENTS

### COMPASS CLIENT MINIMUM REQUIREMENTS

TYPE OF USER	CPU / RAM	WORKSTATION MONITORS	OPERATING SYSTEM	BROWSER	OTHER REQUIREMENTS
Control Room Operator	CPU: Intel® Core™ i7; RAM: 8 GB	2 monitors with 1280x1024 pixels			Installation of HTTPS certificate to be provided by the End-User.
Control Room Supervisor	CPU: Intel® Core™ i5; RAM: 4 GB	One monitor with 1280x1024 pixels	Microsoft Windows, Linux or Mac OSX	Google Chrome Latest Version or Mozilla Firefox Latest Version	
System Configurator	CPU: Intel® Core™ i5; RAM: 4 GB	One monitor with 1280x1024 pixels			If the Compass Jostick is used, a stand-alone Compass Joystick App needs to be installed as well (Microsoft Windows only).

### COMPASS SERVER MODELS

DESCRIPTION	PRODUCT CODES	CPU / RAM	STORAGE	OPERATING SYSTEM
Mid-Range Server	980320	CPU: 1 x Intel® Xeon® 8-core RAM: 64 GB	2TB SATA HDD	Windows Server® 2019 Standard
High-End Server	980321	CPU: 2 x Intel® Xeon® 16-core RAM: 96 GB	2TB SATA HDD	Windows Server® 2019 Standard

### VIRTUALIZATION

Compass can be installed in a virtual machine. The virtual machine operating system must be Windows Server 2019 Standard Edition. Note: VoIP Gateway is always supplied as a Linux virtual machine.

### FIREWALL AND NETWORK REQUIREMENTS\*

PRODUCT	DESCRIPTION	SOURCE	DESTINATION	PROTOCOL / IP PORT	COMPASS VERSIONS
	HTTPS access to Compass Server	Compass Client	Compass Server	TCP/443	1.4-2.0
	RTMP	Compass Client	Compass Server	TCP/1935	1.4
	Streamer	Compass Client	Compass Server	TCP/9000	2.0
	Instance Manager	Compass Client	Compass Server	TCP/9050	2.0
	SMTP	Compass Server	SMTP Server	TCP/587, TCP/25	1.4-2.0
Compass Client / Server and Compass VoIP	VoIP Gateway	Compass Server	VoIP Gateway	VPN/LAN (no firewall preferred), TCP/5038	
	VoIP Gateway	VoIP Gateway	End-User PBX	VPN/LAN (no firewall preferred), UDP/5060	
	VoIP Gateway	VoIP Gateway	End-User PBX	VPN/LAN (no firewall preferred), RTP 10000-20000	
	Google Maps API	Compass Client	*.googleapis.com	TCP/80	1.4-2.0
	Compass Joystick	Compass Client	Compass Server	TCP/443	1.4-2.0
Compass Videowall	Decoder Control	Compass Server	Compass Decoder	TCP/443	2.0
	Decoder Streaming	Compass Decoder	RTSP Source	TCP/554	2.0
	RTSP Server	Compass Decoder	Compass Server	TCP/554	2.0
Compass Failover	Database Synchronization	Compass Server Primary	Compass Server Secondary	TCP/3306	1.4-2.0
	DFS Replication	Compass Server Primary	Compass Server Secondary	Active Directory services	1.4-2.0

\* Each third-party integration will have specific firewall and network requirements not included in the table above.

### PRODUCT CODES

Compass Single Site Base License: 2 server licenses, 2 simultaneous users, from 1 to 5 sites	350001
Compass Multi-Site Base License: 2 server licenses, 2 simultaneous users, 6 or more sites	350002

See the Price List for a full list of Compass product codes.

**NOTE:** Specifications are correct at the datasheet date of issue and are subject to change without prior notice.

For more information, please visit [www.motorolasolutions.com/compass](http://www.motorolasolutions.com/compass)



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