



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

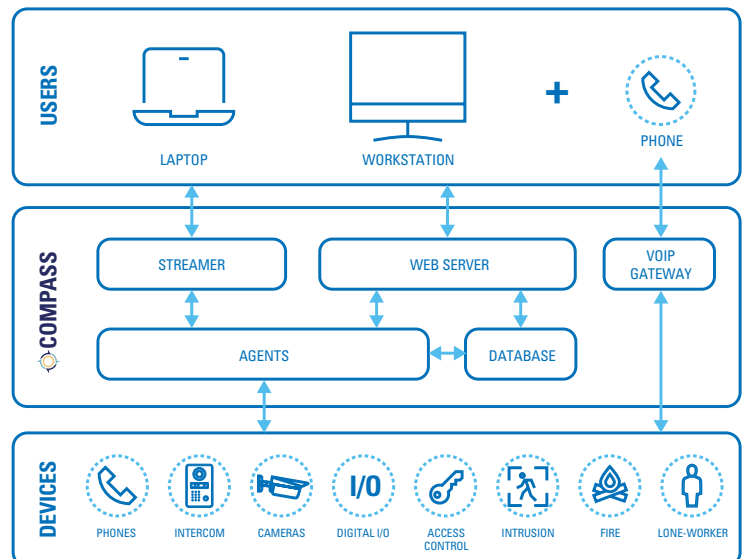
Team and service providers performances can be measured so that performance bottlenecks and training gaps can be detected.

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	Microsoft Windows, Linux or Mac OSX	Google Chrome Latest Version or Mozilla Firefox Latest Version	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			If the Compass Jostick is used, a stand- alone Compass Joystick App needs to be installed as well (Microsoft Windows only).
System Configurator	CPU: Intel® Core™ i5; RAM: 4 GB	One monitor with 1280x1024 pixels			

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



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