MULTI VIS
CONTROL

SEE IT ALL. CONTROL IT ALL.

LIGHTWEIGHT SOLUTION

SCREENSHARE BY SOFTWARE

HIGH SECURITY

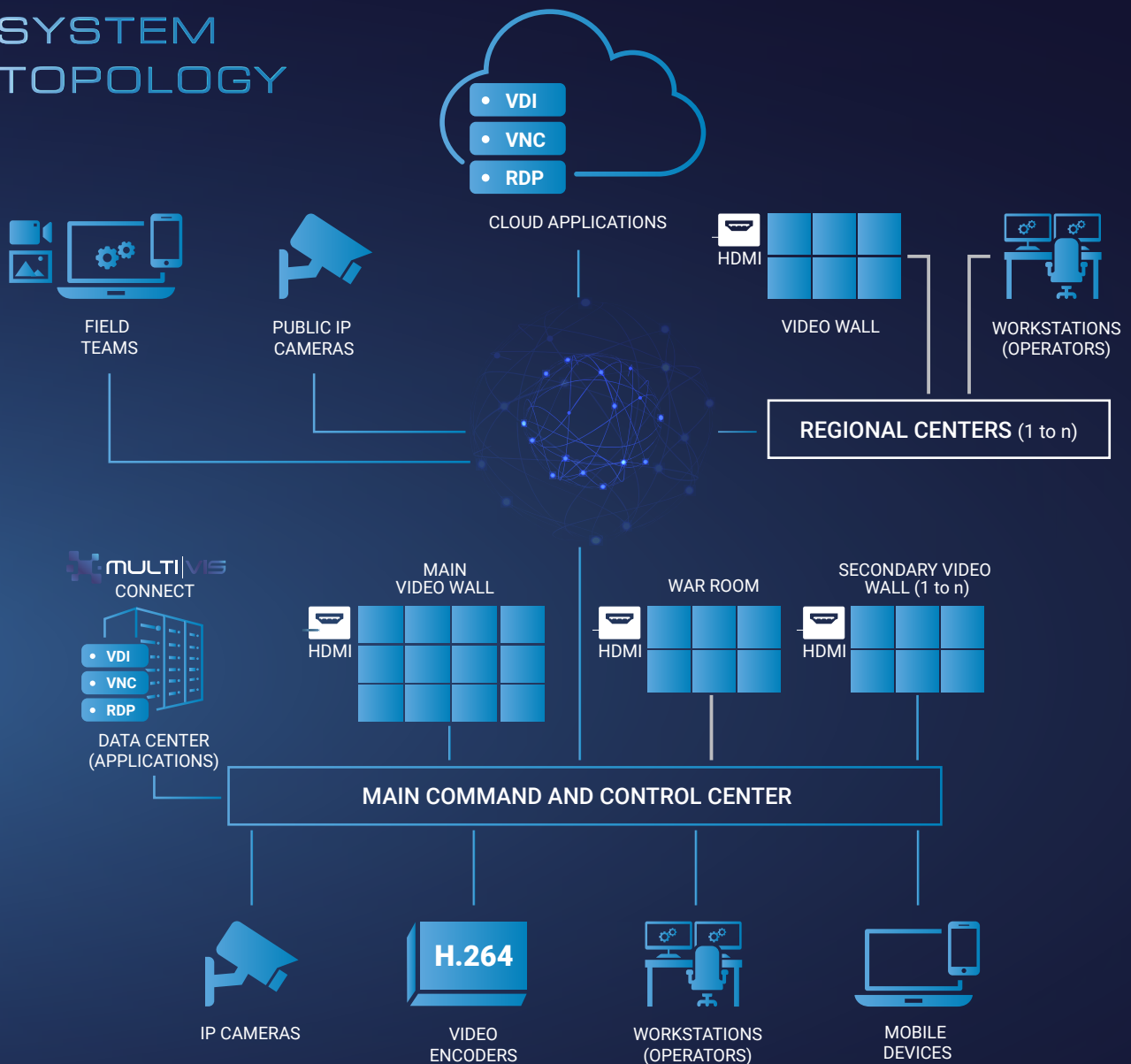# POWERFUL VIDEO WALL MANAGEMENT SOLUTION FOR CONTROL ROOMS

MultiVis Control is a lightweight and multiplatform solution for professional video-walls, integrating all visual resources into a single canvas and allowing smooth content handling to support decision-making and collaboration between local and remote peers.

The Command and Control Center's daily routine is filled with events and occurrences carrying an intense volume of data, which will be analysed monitorerd and shared by many individuals from many fields. The information is displayed in a large video-wall, managed by combined efforts of the team.

Each operation presents an unique challenge, it requires high-level software and hardware to enable users to extract and distribute relevant information. Given the complexity and criticality of these tasks, the MultiVis Platform provides a powerful infrastructure, flexible enough to support operators in solving all kinds of problems.

MultiVis offers a complete and wide software solution for Command and Control Centers, Meeting Rooms, and War Rooms.

SYSTEM TOPOLOGY

CLOUD APPLICATIONS
- VDI
- VNC
- RDP

FIELD TEAMS

PUBLIC IP CAMERAS

HDMI — **VIDEO WALL**

WORKSTATIONS (OPERATORS)

REGIONAL CENTERS (1 to n)

MULTI|VIS CONNECT

DATA CENTER (APPLICATIONS)
- VDI
- VNC
- RDP

HDMI — **MAIN VIDEO WALL**

HDMI — **WAR ROOM**

HDMI — **SECONDARY VIDEO WALL (1 to n)**

MAIN COMMAND AND CONTROL CENTER

IP CAMERAS

H.264 — **VIDEO ENCODERS**

WORKSTATIONS (OPERATORS)

MOBILE DEVICES

TECHNOLOGY

Unique and innovative image management system, designed for critical environments that demands high availability and reliability.

COLLABORATION

Agile software tool for data handling and distributing. No matter where the recipients are located, whether inside or outside the Command Center.

SECURITY

Secure multiuser platform based on the most up-to-date security procedures and high-level encryption.

MOBILITY

Features that allows collaboration between multiple operators and teams physically distributed in different locations.

FEATURES

VDI — Native integration with Virtual Desktop Infrastructure (VDI)	**RDP** — Native Terminal Service over RDP
Workstation remote control (VNC)	Native integration with industry leaders' VMS
Integrated Videoconferencing Solution compatible Zoom, Teams, Hangouts, Cisco, and Skype	**H.264** — Video streaming decoding (RTSP/RTP)
Maps application with local rendering	Integrated Web Browser
Screen and applications sharing	HDMI physical input
Media Server (Videos, Images and PDFs)	Layouts management
Compatible with Windows, Linux, and Mac operating systems	**www.** — Web-based user interface
Distributed or centralized hardware architecture	Compatible with iOS and Android devices
Single Workspace for the entire Video Wall	Data Encryption and certificates for authentication
Desktop Workspace Splitter	Advanced user and group management (LDAP support)
Multiple simultaneous mouse pointers	**API** — Third party systems API integration
On-screen context menu	Native integration with MultiVis Fusion for command, control, communications and collaboration
Simple drag&drop operation	Audio server for integration with receiver/amplifier
Support apps (Clock, Weather Forecast)	

MULTI|VIS