jovex av
PRO AV PROGRAMMING & ENGINEERING

Pro AV programming & engineering

Remote project, overflow and white-label support

JOVEX AV is led by an AV programmer with over nine years of experience delivering projects in Singapore. JOVEX AV supports integrators with control programming, audio systems and remote commissioning.

9+ YEARS
Singapore AV experience

190+ ROOMS
Across selected projects

MULTI-VENDOR
Control, DSP and UC

CORE CAPABILITIES

Control programming

Extron GCP and Q-SYS control; touch-panel interfaces, device integration, room modes and divisible-room logic. Crestron platform support.

DSP & audio

Q-SYS, Biamp, Bose, Symetrix and Xilica; signal routing, AEC, gain structure, audio tuning and fault diagnosis.

AV networking & video

Dante, AV-over-IP, Extron NAV, VLAN/IGMP and multicast; matrix switching, HDBaseT and PTZ integration.

Meeting-room integration

Teams Rooms, Zoom Rooms and Webex; Cisco, Logitech and Poly endpoints; BYOM/BYOD and camera integration.

COMMISSIONING & PROJECT OUTPUTS

Remote testing with onsite engineers, troubleshooting and FAT/SAT/UAT support. Deliverables can include control and DSP configurations, UI files, device and IP schedules, test records and user manuals, as agreed.

SELECTED PERSONAL CREDENTIALS

Extron: Certified Control Professional; Certified Network AV Specialist **Q-SYS:** Level 2 Classroom; Control 101
Audinate: Dante Level 3 (2nd Edition) **Education:** B.E. Electrical & Electronics Engineering

A CLEAR WORKING PROCESS

01 REVIEW
Discuss the scope, drawings, devices and project requirements.

02 AGREE
Confirm deliverables, fee, timeline and remote access.

03 DEVELOP
Program and configure offline; share progress as agreed.

04 TEST & HAND OVER
Test with the onsite engineer; provide agreed files and documents.

Experience includes corporate, government and institutional environments, including boardrooms, multipurpose spaces, training rooms and command centres.

Independent Pro AV Programming & Engineering Consultant **projects@jovexav.com**

Project scope, pricing and availability are agreed for each assignment.