ELITE SMART g r o u p

AV Master Compliance Framework (AVMCF) – ES-1

Technical Framework for Pro AV Project Review and Construction Management



Introduction

What is AVMCF – ES-1?

- A structured technical framework designed to assess, certify, and manage Pro AV projects.
- Under development by experts in Crestron, Q-SYS, Polywall, Extron, Kramer, Shure, Biamp, AMX, KNX, and CTS.



Scope of AVMCF

- Technical design & system architecture review
- Interoperability certification between AV systems
- Construction management
 & compliance auditing
- Post-installation validation
 & optimization
- Risk assessment & contingency planning
- Continuous monitoring & reporting



GLOBAL INNOVATORS CONFERENCE

AVMCF Modules

AV Design Verification
 System Integration Assessment
 Construction Supervision
 Quality Assurance & Testing
 AV Performance Optimization
 AV Security & Compliance



1 – AV Design Verification

- Review of AV project blueprints and schematics
- Adjustment of project for good practices

2 – System Integration Assessment

- Verification of system integration and operability project
- Specially involving automation assets

3- Construction Supervision

- Supervision of all the construction points for AV
- Ensure project AV required infrastructure

4 – Quality Assurance & Testing

- Assurance of project execution according to BOM and project
- Testing every system

5 – AV Performance Optimization

- Configuration for best experience with the AV structure
- Optmized configuration regarding: porpuse, space structure, team etc.
- Usage manuals
- Post-installation optimization

6 – AV Security & Compliance

- Verification of the project security requirements
- Cheking good practices
- Verification of customer requirements and compliance

Certification and Assessment

- Review of system schematics & blueprints
- On-site evaluations by certified experts
- Systematic interoperability testing
- Compliance with AV protocols & security standards
- Issuance of AVMCL certification

Expert Panel

Certifications and Expetises held by the AVMCF team:



Crestron (CTI-P101, DMC-D, DMC-T)

biamp.

Biamp Tesira Certification

SAMSUNG

Samsung



Q-SYS (Level 1, Level 2, Control 201)

SHURE

Shure Integrated Systems Certification





Kramer Control Specialist

Extron.

Extron (EAVA, ECP)

POLYWALL ANY SOURCE ON ANY DISPLAY

Polywall

AMX, KNX and others....

Pricing Structure

Pricing based on:

- Project size & complexity
- Number of AV systems
- Customization & compliance levels
- Construction supervision duration
- Post-installation monitoring

Benefits of AVMCF

- Seamless AV system integration
- Quality assurance through validation
- Compliance with industry standards
- Peak system performance
- Reliability and reduced downtime

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Conclusion

AVMCF ensures the highest standards in Pro AV installations.

Reliability, security, interoperability, and peak performance for your projects.

Contact Information

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