

AYMAN RADWAN

Broadcast & Media Technology Executive

Strategic Leadership | OTT & Cloud Innovation | Digital Transformation | Scalable Studio Operations

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PROFESSIONAL SUMMARY

Visionary media technology executive with over 30 years of experience driving innovation across broadcast operations, studio infrastructure, and content services. As General Manager of one of the region's largest multi-studio hubs at EMPC, I lead 90+ studios with a track record of 99.9% uptime and measurable operational gains. I bring deep domain expertise in evolving media ecosystems, including OTT platforms, cloud architecture, virtual production, and intelligent workflow design.

Known for bridging strategy with execution, I align emerging technologies with business goals to deliver scalable, efficient, and future-ready media environments.

CORE COMPETENCIES

- Broadcast Studio Management & Engineering
- OTT Platforms, Content Distribution & Cloud Architecture
- Virtual Production & Al-Driven Workflow Innovation
- Workflow Automation & Agile Ecosystem Design
- Operational Efficiency & Predictive Maintenance
- CAPEX/OPEX Planning & ROI Optimization
- Strategic Leadership & Cross-Functional Team Development
- Content Restoration & Cultural Heritage Digitization

PROFESSIONAL EXPERIENCE

Egyptian Media Production City (EMPC)

General Manager – Studios | Sep 2018 – Present

- Spearhead 24/7 operations across 90+ soundstages and studios
- Achieved 99.9% uptime and 20% reduction in operational expenses
- Delivered 30% workflow efficiency gains through infrastructure optimization
- Lead 100+ technical professionals across engineering, operations, and client services
- Align strategic planning with technological advancement to future-proof studio capabilities

Technical Operations Manager | Jun 2012 – Sep 2018

- Delivered complex broadcast solutions for top regional networks (e.g., MBC, Rotana)
- Directed seamless integration of new technologies across multi-studio operations
- Led cross-departmental coordination to align technical execution with creative vision

Technical Operations Supervisor | *Jul 2001 – Jun 2012*

- Built advanced studios for international TV formats and live productions
- Oversaw camera, lighting, and sound teams in delivering broadcast excellence
- Maintained high production standards in fast-paced, high-stakes environments

Cinematic Restoration Center (CRC)

Strategic Advisor | Aug 2019 – Present

Project Manager | Aug 2018 – Jul 2019

- Launched the Middle East's first 4K film restoration center.
- Directed a high-performing team and streamlined digitization workflows
- Elevated regional standards in cinematic preservation and legacy content innovation

Codex Media Production & Technical Services

Founder & CEO | *Sep 2008 – Apr 2014*

- Led full-service media production and post-production operations
- Delivered film and TV content with a focus on technical precision and creative impact
- Grew company revenue by 35% in the first year through strategic partnerships

Earlier Career Roles

On-Air Producer, Assaa TV

Chief Engineer, ART (Arab Radio & Television)

Technical Consultant, Al-Ahram Advertising Agency

Engineer, Abu Dhabi Media & ERTU

Studio/OB Engineer, ART

EDUCATION

- MBA, E-Business Management Arab Academy for Science, Technology and Maritime Transport
- B.Sc. Electronics & Communications Engineering Cairo University
- Professional Diploma, E-Business Management Missouri State University
- Nanodegree Programs Udacity (Data Analysis & Digital Marketing)

CERTIFICATIONS

- AWS Knowledge | Media & Entertainment: Direct-to-Consumer and Broadcast Foundations
- ST 2110 Broadcast Networking & AV over IP (AVIXA RU Certified | Netgear)
- Dante Certification Level 1, 2, 3
- Network security
- Network+