



# CTAM ADVANCE

## Acronym Cheat Sheet 2.0: What Does *That* Mean?

**4K UHD:** 4 times resolution ultra high definition

**5G mobile:** fifth generation mobile

**AI:** artificial intelligence

**API:** application program interface

**BDA:** big data analytics

**CCAP:** converged cable access platform

**CDN:** content delivery network

**DAA:** distributed access architecture

**DAI:** dynamic ad insertion

**DOCSIS 3.1:** data over cable service interface specification, version 3.1

**EST:** electronic sell through

**FDX:** full duplex DOCSIS

**FTTH / FTTP:** fiber to the home / premise

**HDR:** high dynamic range

**HFC:** hybrid fiber coax

**IoT:** Internet of things

**ML:** machine learning

**MPEG:** Moving Picture Experts Group

**MVNO:** mobile virtual network operator

**MVPD:** multichannel video programming distributor

**NFV:** network functions virtualization

**NLP:** natural language processing

**PNM:** proactive network maintenance

**QAM:** quadrature amplitude modulation

**R-PHY:** remote PHY (physical layer)

**SD-WAN:** software-defined wide area network

**SDN:** software defined networking

**TAD:** total audience delivery

**vCPE:** virtual customer premises equipment

**vMVPD:** virtual multichannel video programming distributor

**VNF:** virtual network function

**VR / AR:** virtual / augmented reality

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## Instructors:



**Craig Leddy** – Founder, Interactive TV Works



**Sherry Brennan** – EVP/GM, Whip Media Group

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