## **Aeronix VMF over CNR National-Level Training**

## **Overview**

Aeronix has been a major contributor to the VMF over CNR network community since 2004. Aeronix has parlayed its modem design experience into a broad array of VMF/MIL-STD-188-220 products and related training/technical services to support the U.S. and coalition DACAS / VMF over CNR communities. Aeronix' national-level VMF over CNR training has received positive reviews that reflect the trainers experience in the design and deployment of the technology.

Initially created for the Australian Defense Forces, this training is now a part of the ADF Master Class curriculum. The curriculum is ideal for larger-audience military/industry training that is product-agnostic. The training systematically develops a working vocabulary and deeper insight into the VMF over CNR data link. The indepth knowledge gained is useful for all stakeholders, ranging from military platform planners, procurement managers, avionics/ground system architects, mission planners, tactical officers, and industry business developers and design/test engineers.



## TRAINING TOPICS

Introduction to VMF over CNR
Introduction to MIL-STD-6017
Introduction to MIL-STD-2045-47001
Introduction to MIL-STD-188-220
Modems, Gateways, and Radios
Terminal Phase CAS Fundamentals
Application Message Parsing
Interoperability/Integration Issues

Advanced Topics: XNPv2

U.S. DACAS Coordinated Implementation

## **AERONIX TRAINERS**

Aeronix provides two trainers from its pool of VMF over CNR experts. The trainers bring in hands-on experience in the following areas:

- Combat Net Radio Working Group Participation
- MIL-STD-188-220 protocol stack design
- VMF Parser Design
- Platform Integration
- DACAS CCB Leadership/Participant Roles
- Boldquest Interoperability Advisors
- World-wide customer consulting
- IDLS / VMF DACAS Summit Presenters



- Two Day On-Site (Customer Venue)
- Unlimited Participants
- Exportable Briefings
- Simulated Network Examples

Consider the cost efficiency of conducting two training events (same or different venues) within a single week to provide efficient national coverage.

Need a Quote? Please contact Tony Bils (idm@aeronix.com)



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