Welcome to the AF Acquisition Track

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AFLCMC/HNC
Senior Materiel Leader

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## AF Cyber Acquisition – Way Ahead

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<th>Presenter(s)</th>
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<td>Track Introduction</td>
<td>Colonel Abel Carreiro, AFLCMC/HNC, SML</td>
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<td>0845 – 0930</td>
<td>Enterprise IT as a Service (eITaaS) Update</td>
<td>Lt Colonel Bradley Panton, AFLCMC/HNI</td>
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<td>0930 – 1000</td>
<td>Delivering Cyber Capabilities</td>
<td>Colonel Abel Carreiro, AFLCMC/HNC, SML</td>
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<td>1000 – 1015</td>
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<td>1015 – 1100</td>
<td>Unified Platform (UP) Cyber Factory</td>
<td>Mr. Roger Dirocco, AFLCMC/HNCP</td>
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<td>1100 – 1130</td>
<td>Cyber Proving Ground (CPG)</td>
<td>Ms. Lynne Patrick, 24 AF/TO</td>
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<td>1130 – 1200</td>
<td>Real Time Operations &amp; Innovation (RTOI)</td>
<td>Colonel Steven Anderson, Commander, 318 COG</td>
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<td>1200 – 1330</td>
<td>Lunch</td>
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## Industry Day

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<td>Cryptographic Program Opportunities</td>
<td>Mr. Dennis Becker</td>
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<td>Classified Data at Rest (CDAR)</td>
<td>Mr. Dennis Becker</td>
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<td>Mini Crypto</td>
<td>Ms. Heidi Beason</td>
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<td>Remote Control Units Modernization</td>
<td>Mr. Daryl Banks</td>
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<td>Crypto Modernization 2</td>
<td>Mr. Michael Fitzpatrick</td>
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<td>1500-1515</td>
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<td>1515 - 1645</td>
<td>Cyber Program Opportunities</td>
<td>Ms. Audrey Onweller</td>
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<td>Unified Platform</td>
<td>Ms. Audrey Onweller</td>
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<td>Joint Cyber Command and Control (JCC2)</td>
<td>Ms. Veronica Quinonez</td>
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75 Years of “Supporting Secure Comms”

Cryptologic and Cyber Systems Division is **THE** Air Force COMSEC/CCI Authority
Mission Areas & Scope

Cryptologic Systems
- Air & Ground COMSEC
- Space COMSEC
- Intel & Force Protection

Cyber Systems
- Defensive Cyber
- Offensive Cyber
- Unified Platform
- Joint Cyber C2

Product Support
- Logistics
- Maintenance

Functional Support
- Contracting
- Engineering
- Financial Management

Operational Support
- Director of Operations
- Intel Support

Technology Projects
Acquisition
Product Support
Materiel Management
Maintenance
Distribution
Demilitarization
Ongoing Programs/Product Lines

**Cryptologic Systems – Air & Ground COMSEC, Space COMSEC, Intel & Force Protect**
- AN/ARC-234 BBIO Cryptographic Modification (ARC-234)
- KG-XX Space Modular Common Crypto (SMCC)
- KIV-XX Mini Crypto (MC)
- KL-90 Missile Electronic Encryption Device Modification (MEED)
- Identification Friend or Foe (KIV 77 / KIV 78)
- VINSON/ANDVT Crypto Mod (VACM)
- Remote ReKey CI-33 (RRK)
- Advanced Cryptographic Capabilities (ACC)
- Classified Data at Rest (CDAR)
- Cyber Integrity Verification
- Cryptographic Modernization 2 (CM2)
- Distributed Common Ground System (DCGS) Crypto
- Integrated Data Denial (IDD)
- Generic End Cryptographic Unit (ECU)
- Strategic Worldwide Integration Capability (SWIC)
- Tactical Receive System
- Tactical Automated Security System
- Consolidated SIGINT Support Activity
- Remote Target Engagement System
- Trusted Cyber Sensor
- DoD Key Management (physical, EKMS, and KMI)

**Cyber Systems**
- Unified Platform (UP)
- Joint Cyber C2 (JCC2)
- Cyber Mission Platform (CMP)
- Cyberspace Vulnerability Assessment/Hunter (CVA/H)
- Cyber Command & Control Mission System (C3MS)
- Cyberspace Defense Analysis (CDA)
- Network Attack System (NAS)
- AF Directory Service (AFDS)
- AF Public Key Infrastructure
Questions