Command, Control, Communications, Intelligence and Networks
(AFPEO/C3I&N)
Directorate Overview
(AFLCMC/HN)

Brig Gen Michael Schmidt
Program Executive Officer/Director
22 May 2018
AFPEO/C3I&N
Mission Areas and Portfolio

Mission Areas:
IT Infrastructure and Services  AFNET OPS
Offensive and Defensive Cyber  Crypto Systems
COMSEC  Aerial Networks
Data Links  Special Projects

Portfolio:
• 230+ Workload Master List Entries
  ➢ 1 ACAT I
  ➢ 10 ACAT III (+3: BACN PoR, UP & JCC2)
  ➢ 56 Investment Master List Prgms (AML-Exempt)
  ➢ 5 JUON’s/QRC’s
  ➢ Active FMS cases: 200+, consisting of 450 lines, totaling $241.5M
    ➢ 8 FMS cases owned/managed
• 56 Services Contracts valued at $3.5B
• Approx FY19 PBR $7.8B Total (FY19-23)

Org/People:
• ~2200 Personnel
  • 5 Divisions / 7 Major locations
AFPEO/C3I&N (HN) Directorate Leadership Team

AFPEO/C3I&N (Execution & OTE)

Located at Robins AFB

Located at JB-San Antonio

Located at Hill AFB

Located at Hanscom AFB

FAB-T - Organize Train Equip Only

AFPEO/C3I&N (Execution & OTE)

Case Number: 66ABG-2018-0035
C3I&N Snapshot

Cyber/Crypto
- Unified Platform
- Joint Cyber Command & Control
- Cyber Mission Platform

Aerial Network
- Link-16 Enhancements
- FMV Extension & Unified Relay
- Common Data Link
- FMS

IT/Infrastructure
- Base Information Transport Infrastructure
- Cyber Security and Control System
- AF Intranet Control
- Common Computing Environment

Special Projects
- Kill Chain – Campaign of Experiments
AFLMC/HN Workload Master List (WML)
AFPEO/C3I&N
Active Contracts

As of: January 2018

* NOTE: Includes 11 HN ID/IQ’s that currently have 127 active orders issued against them
AFPEO/C3I & Networks

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>C3I&amp;N Competitive Awards – GOAL (%)</th>
<th>C3I&amp;N Competitive Awards – ACTUAL (%)</th>
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<tbody>
<tr>
<td>FY15</td>
<td>63</td>
<td>71.3</td>
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<td>FY16</td>
<td>50</td>
<td>72.6</td>
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<td>FY17</td>
<td>49</td>
<td>50.7</td>
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* - Data pulled from FPDS-NG
** - Includes Fair Opportunity Competitions/Awards/GSA/NETCENTS/etc…

Case Number: 66ABG-2018-0035
AFPEO/C3I & Networks
Small Business (thru Jan 2018)

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<th>FY 14</th>
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<tr>
<td>C3I&amp;N SB Goal (%)</td>
<td>11.03</td>
<td>14.12</td>
<td>20.13</td>
<td>21.41</td>
<td>22.36</td>
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<td>C3I&amp;N SB Actual (%)</td>
<td>16.72</td>
<td>22.01</td>
<td>28.94</td>
<td>24.01</td>
<td>22.37</td>
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<td>Trend Line - Goal</td>
<td>11.03</td>
<td>14.12</td>
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AFPEO/C3I&N
Strategic Focus Areas

• Cyber Weapons Systems
• Unified Platform/Joint Cyber C2
• IT Modernization/Transformation: To the Cloud
  – Enterprise IT As a Service (EITaaS)
    • Free up organic resources to address mission priorities
  – Infrastructure Modernization
• Cyber Resiliency
• MDC2
• Agile Communications

Connecting Warfighters with Affordable, Secure & War-Winning Cyber, C3I & Network Systems
“We Have a Need For Speed”
IT Attributes

• Genuine core competencies on CCE and we intend to duplicate on EITaaS, including, where possible, non-traditional companies

• Automation and Self-Service for maximum parallel exploitation of the infrastructure

• 12 proven migrators and we intend to add more, including BES teammates

• Genuine commercial clouds — we want their INNOVATIVE cycle, INSTANTLY available capabilities, SCALE and RESILIENCE we can never duplicate
PEO Expectations

• Deliver - Capability
• Innovate – Get comfortable with being uncomfortable
• Grow – Our People

DIG IN!!

Personality Matters!
Are You Working Towards Date Certain Fielding?

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<td>2 In-Stage Assessment</td>
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<td>3 Project Plan</td>
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<td>4 Shop Exit</td>
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<td>5 Requirements Specification (draft)</td>
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<td>6 Capacity Planning and LAN SLA</td>
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<td>7 In-Stage Assessment</td>
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<td>8 Continuity of Operations Plan</td>
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<td>11 Project Test Plan</td>
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<td>12 Acceptance Test Plan (draft)</td>
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<td>13 Requirements Specification (final)</td>
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<td>16 Design Specification (draft)</td>
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<td>17 Computer Security and Privacy Plan</td>
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<td>18 Integration Test Plan</td>
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<td>20 In-Stage Assessment</td>
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<td>21 Certification Completion Plan</td>
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When Relationships Become Transactional, Programs Break Down
Eliminate Recreational…

Testing

MX

Meetings

Etc.
BBP X.X = THINK!!
Better answers start with “Yes, if…” not “No, because…”
We would rather learn from a failure than never try new things
Closing Thoughts

• Deliver
• Innovate
• Grow

DIG in!!