First priority is the creation of a coherent systems framework for conceiving, developing, and deploying air and missile defenses...for integrating each element of its future AMD capabilities within an Army-wide, Joint and combined context.

- WELCH PANEL RESULTS

Move From Today’s Point Defense To A Capability To Execute Area Defense Against Air, Cruise and Missile Threats
IBCS-EOK Physical Architecture

Common Products
- Common EOC Configuration
- Common P&F Capability
- Common Software

Common C2

<table>
<thead>
<tr>
<th>Air &amp; Missile Defense Reference Battalion</th>
<th>Battalion EOC</th>
<th>Battery EOC</th>
<th>Platoon EOC</th>
</tr>
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<tbody>
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<td></td>
<td>1 (= 2 Battery EOCs)</td>
<td>5 (4 PATRIOT, 1 SLAMRAAM)</td>
<td>5 (3 SLAMRAAM, 2 JLENS)</td>
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</tbody>
</table>

ICBCS - EOC Physical Architecture

Battalion Configuration

Battery Configuration

JLENS SuR & FCR

CCS

DPS

HNR Radio

Sentinel

SLAMRAAM

PATRIOT Engagement Control Station

Netted and Distributed Radar

Local Launch Farm
Challenges
1. Integration of complex systems in different phases of life-cycle
2. Disparate processes and stakeholders with competing interests

Opportunities
1. Common AMD C2 capability for Army AMD warfighter
2. Integrated Fire Control and Single Integrated Air Picture across AMD System of Systems
3. Government owned, data-centric environment for future sensors and weapons and Joint integration (e.g. Joint Track Management Capability)