

CBP Operational Test and Evaluation Operational Evaluation Branch

Shawn McLemore

Supervisory Air Interdiction Agent

Director, Operational Evaluation Branch

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U.S. Customs and
Border Protection

CBP Overview

CBP's mission focus is on the first two DHS missions sets.

- Preventing Terrorism
- Securing and managing our borders
- Enforce immigration laws
- Safeguard cyberspace
- Disaster resilience

There are three aspects to CBP's approaches

CBP incorporates sixteen Offices of which several are operational

The Operational Evaluation Branch (OEB) resides in the Office of Technology Innovation and Acquisition (OTIA), and primarily supports the uniformed components



Uniformed Components



Office of Air and Marine



Office of Border Patrol



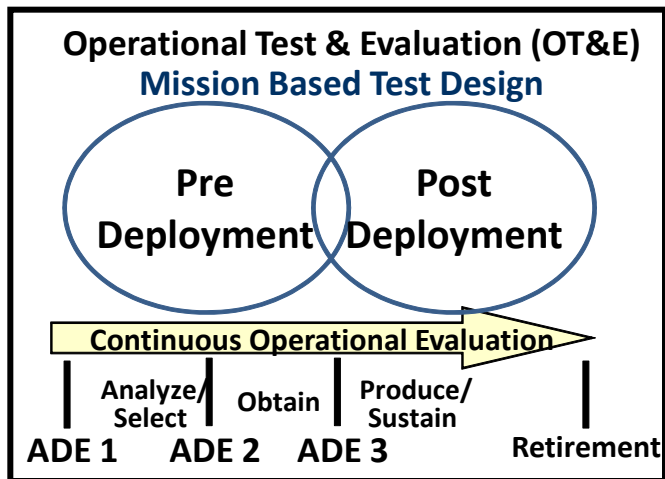
Office of Field Operations



U.S. Customs and
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Operational Evaluation Branch Mission

- **MISSION STATEMENT:** To provide a mission focused Continuous Operational Evaluation (COE) of Operational Effectiveness and Operational Suitability.
 - Operational Effectiveness
 - Operational Suitability
 - Contribution of the system to the AOR
 - Impact of Operational Requirements not acquired



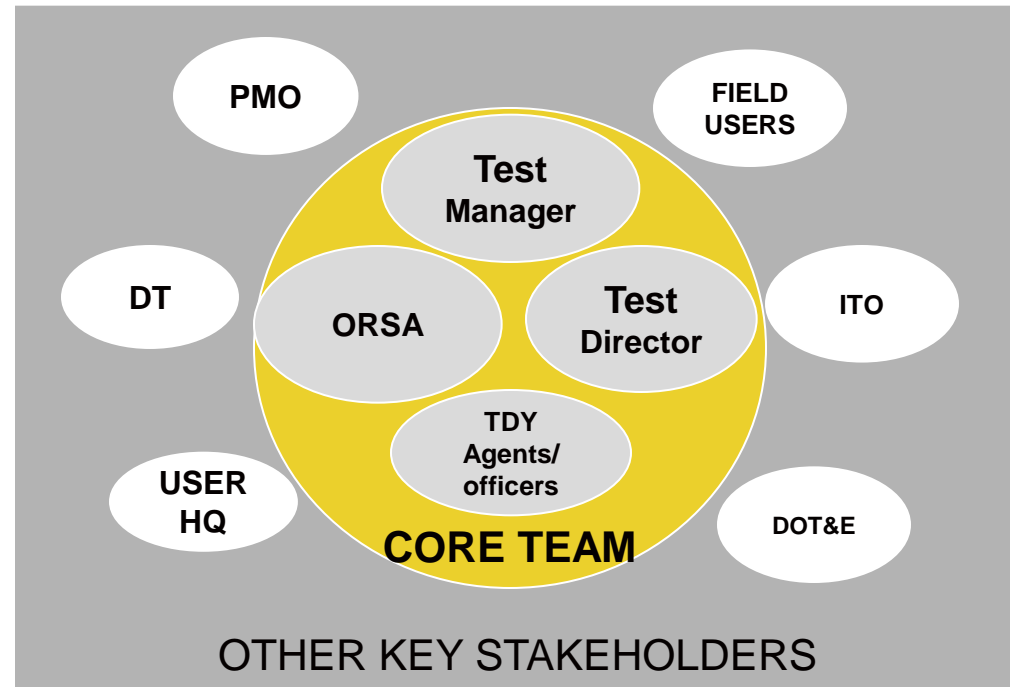
COE

Mission based evaluation of operational performance from solution definition to system retirement.



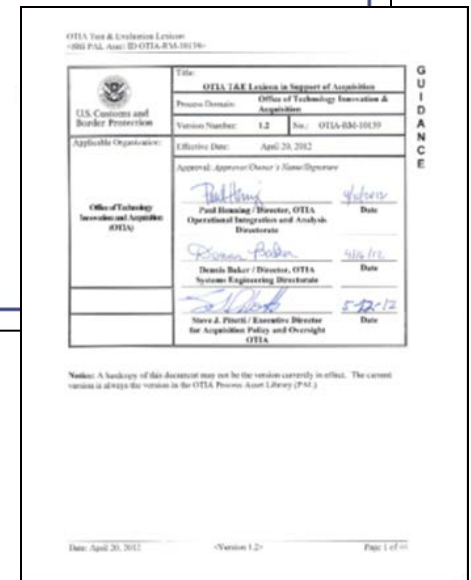
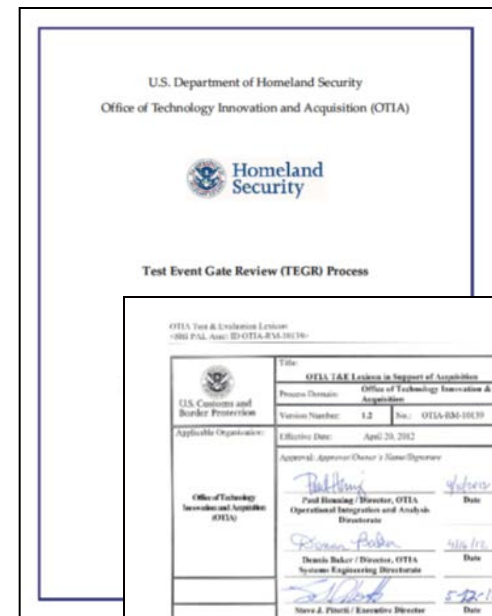
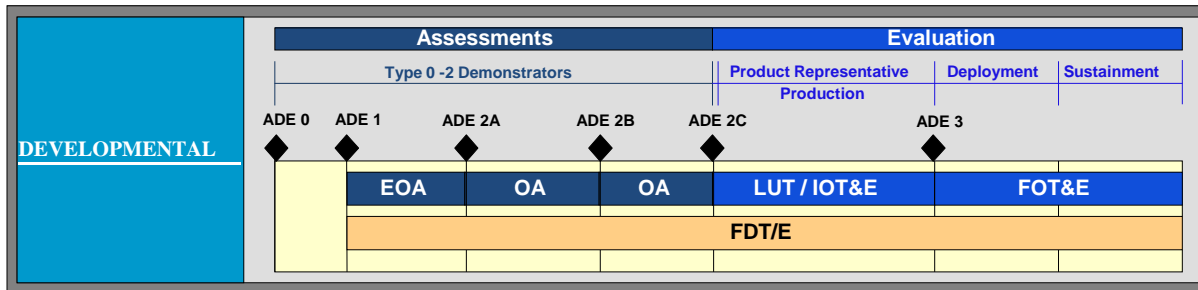
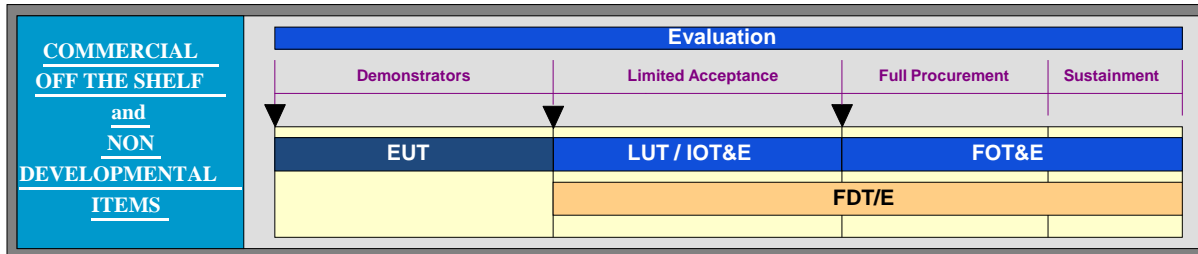
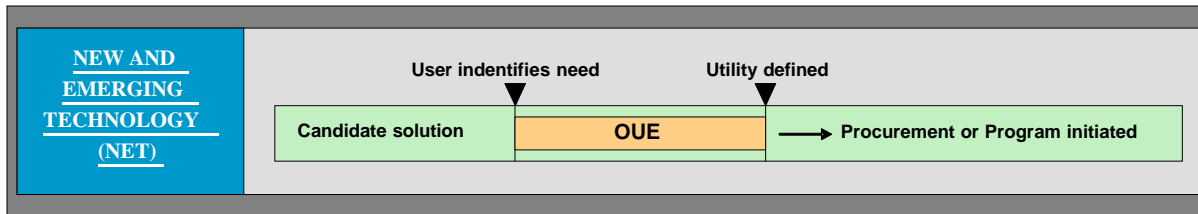
OT&E Approach

- Conduct COE with a core group of CBP mission focused Test Managers and Analysts (ORSA) who lead and assist agents/officers and pre-vetted government or industry Independent Test Organizations (ITO)
- ITOs supporting OEB include:
 - **Government**
 - COMOPTEVFOR
 - ATEC
 - NAG
 - NSWC
 - **Industry**
 - MITRE
 - SIMIS
 - TEKLA



OEB foundation

- OTIA OT&E Directive and processes were developed based on review of Services/Agencies and Industry best practices and lessons observed.



FY14 OTIA OT&E Pipeline

OT&E programs are segmented into three phases

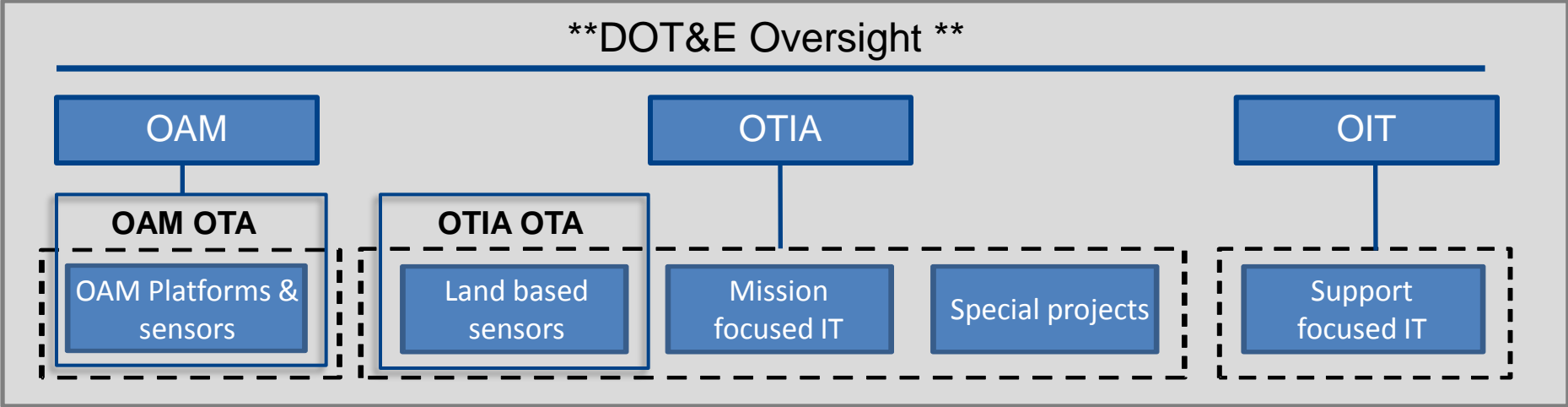
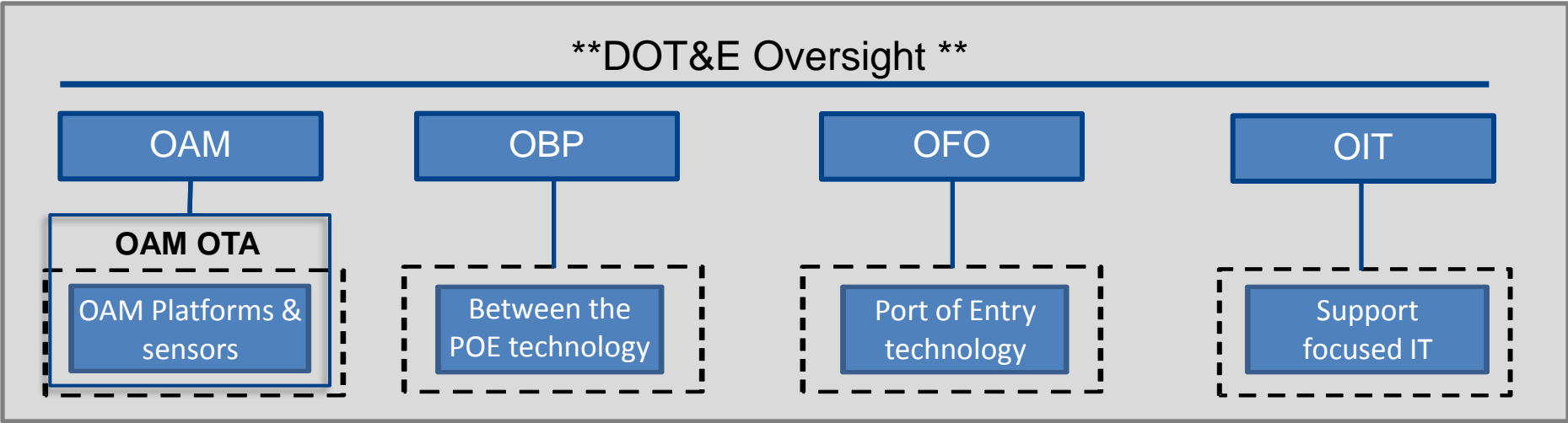
- Planning (overarching OT&E strategy incorporated into an Integrated Evaluation Framework (IEF))
- Execution (Event planning and conduct)
- Reporting (Data analysis and report writing)

At any point in time OEB has approximately ten to fifteen programs/projects in one of these phases.

Currently OEB is working on seven programs on the Major Acquisition and Oversight List (MAOL) and five NET projects



CBP previous/current OT&E organization





U.S. Customs and Border Protection