



DSS IN TRANSITION

Partnering with Industry to Protect National Security



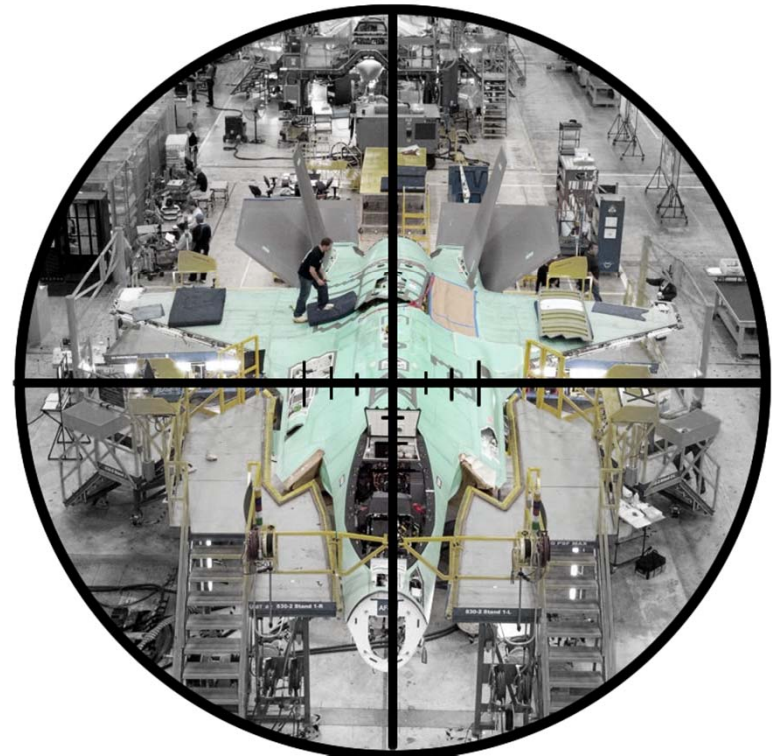
Outline

- Need for Change
- Moving Ahead
- New DSS Methodology
- Current Actions
 - Integrated Process Teams (IPTs)
 - Communications
 - Organization
- Benefits
- Next Steps



Need for Change

**The U.S. is facing
the most significant
foreign intelligence
threat it has ever
encountered**





Moving Ahead

“DSS is changing the way it protects National Security Information & Technologies”

- **National Industrial Security Program (NISP) designed for vastly different time**
- **Moving to an intelligence-led, asset-focused, and threat-driven approach that:**
 - ✓ Identifies assets that need protection
 - ✓ Considers the threat & vulnerabilities
 - ✓ Partners with cleared industry to develop tailored security programs





New DSS Methodology

PRIORITIZATION

Major Input:

Prioritized Technologies /
NIPF Priorities / All-Source

Also:

F{TVI}Assessments
Technology Trends Report
On The Ground Understanding

**Plan for
Allocating
Resources**

*Improve opportunity
to identify threat or
vulnerability*

Also:

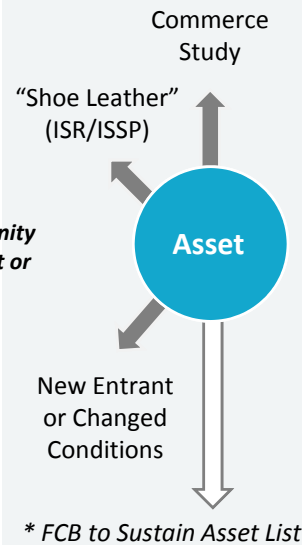
DSS Director Strategic Guidance
Past SVAs
Business Analysis

FUTURE INPUTS

*Data Generated Feeds
Future Prioritization*

ASSETS

IDENTIFY ASSET



TVI ANALYSIS & REVIEW

ANALYSIS

Points of Contact

V1			
	V2		
	V3		
		V4	

12x13 Matrix

+

NISPOM

F1	
	F2
F3	
	F4

*Continuously walk through
12x13 matrix to tailor
assessment at facility*

REVIEW

TVI Review

- V1: _____
- V2: _____
- V3: _____
- V4: _____

- F1: _____
- F2: _____
- F3: _____
- F4: _____

*TVI Analysis and Review is
jointly developed with
facility security, and
involves PM as needed*

TAILORED SECURITY PROGRAM

Collaboratively developed
with DSS, Facility, and PMs
to define countermeasures

- Validate Countermeasure Implementation & Value
- Assess Effectiveness
- Use MOEs for Continuous Improvement



Current Actions: IPTs

Cross-Directorate integrated process teams (IPTs) being formed to:

- Develop draft Concept of Operations (CONOPS)
- Pilot, refine, and validate the CONOPS
- Integrate each component in the new methodology



Working Terms



Asset Identification



Prioritization



**Threat, Vulnerability,
& Impact (TVI) Analysis
& Review**

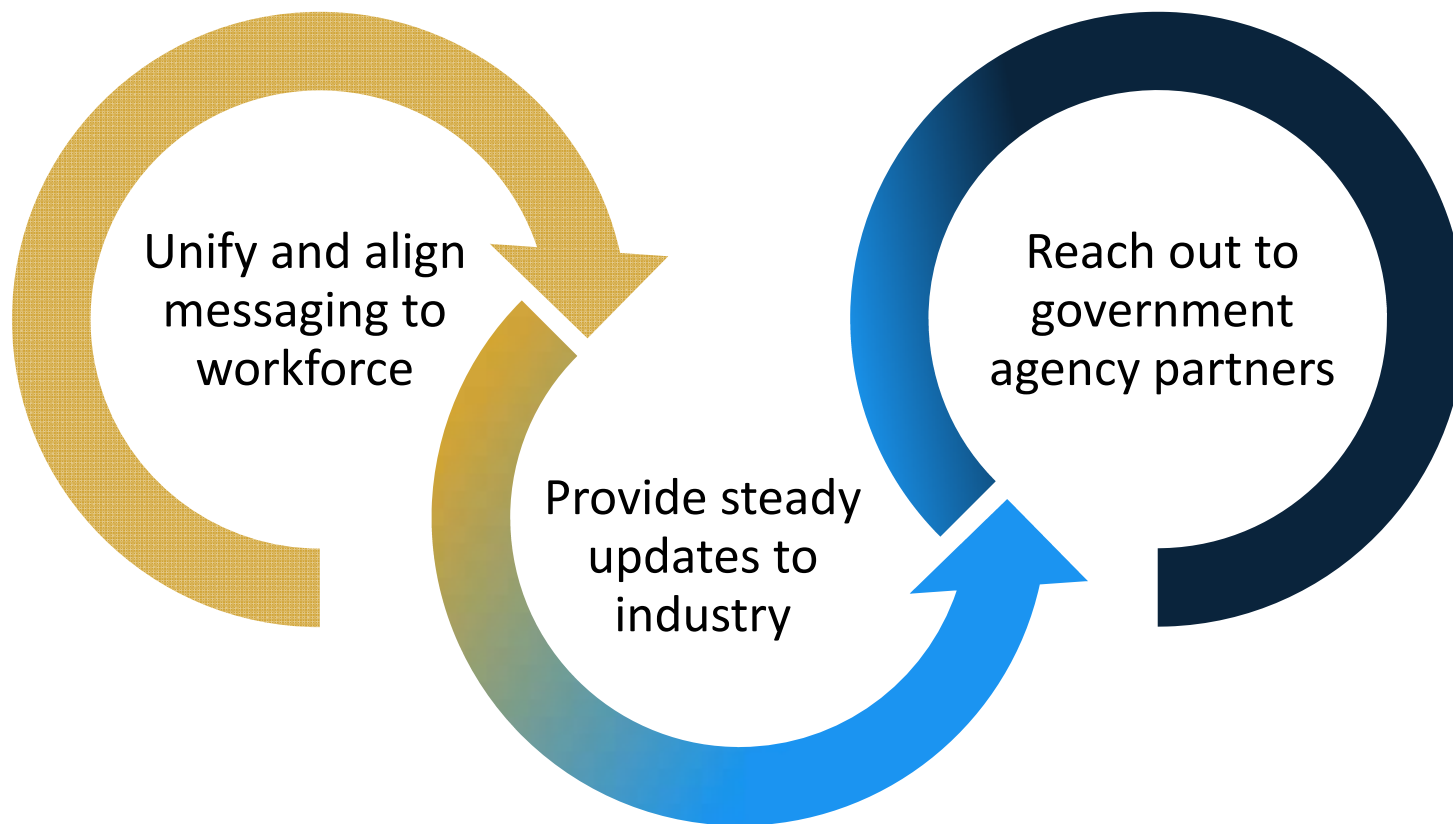


**Tailored Security
Programs**



Current Actions: Communications

DSS in Transition Communications Plan has been developed to:

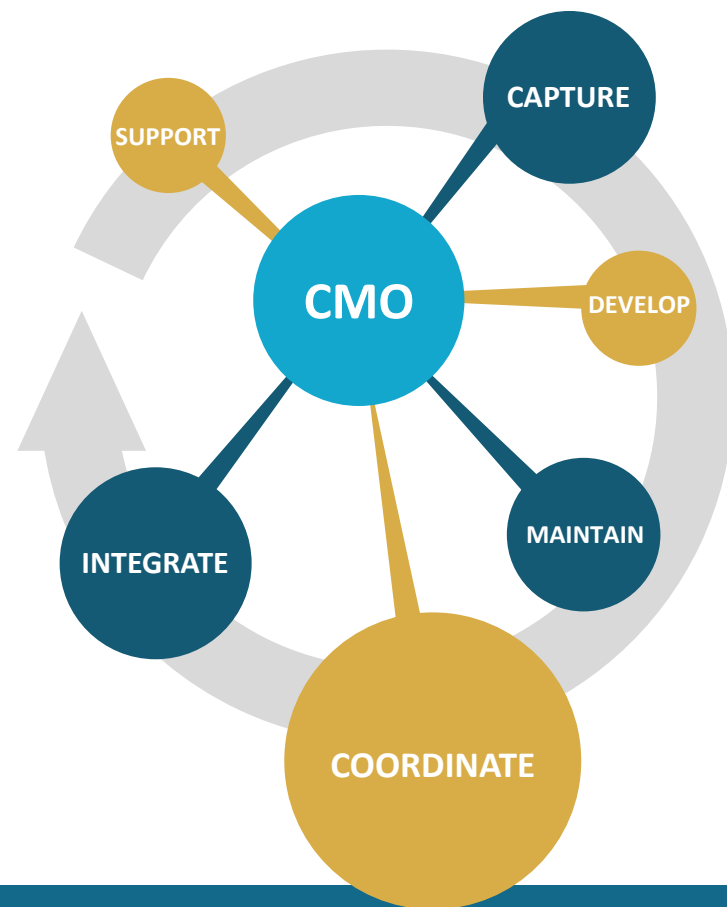




Current Actions: Organization

DSS in Transition Change Management Office (CMO) established to:

- Develop and maintain the change management methodology
- Coordinate and support enterprise-wide change activities
- Capture lessons learned and integrate them into the change management methodology





Benefits

New DSS Methodology Benefits:

Identifying assets
at facilities

Working together to
identify asset
vulnerabilities



**Securing our
collective future**

Developing tailored
security programs

Sharing threats and
information about
assets



Next Steps

DSS in Transition is planning to:

- ▲ Pilot each component in the new methodology through summer 2017
- ▲ Increase connection with industry
- ▲ Engage more actively with GCAs
- ▲ Expand communications internally and externally