

NATIONAL RECONNAISSANCE OFFICE

(U) **Sentient**

June 2015



Classified By [redacted]
DECLASSIFY ON: 25X1, 20640827
DRV FM: INCG 1.0, 13 February 2012
INCG Annex T-1, V1.2, 14 Jan 2013

SUPRA ET ULTRA

ALL RELEASABLE INFORMATION IN THIS
BRIEFING IS REL TO USA, FVEY

(b)(3)

WARNING: This Document Shall Not Be Used
As A Source For Derivative Classification

DESTRUCTION NOTICE: Destroy by any method that
will prevent disclosure of contents or reconstruction

Page Denied

Page Denied

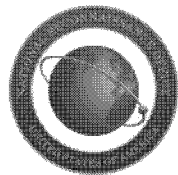
Page Denied

Page Denied

Page Denied

Page Denied

Page Denied



(U) AS&I Working with GED to Transition Sentient to Operations

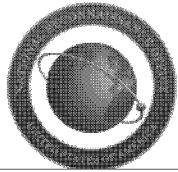


- + (U) AS&T will continue to perform research for future Sentient capabilities
 - (U) AS&T & GED have a coordinated multi-INT roadmap for integration of future capabilities
- + (U) GED is deriving requirements from the Sentient research for automated data fusion, sensemaking, and orchestrated collection

-

(b)(3)

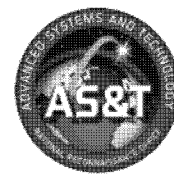
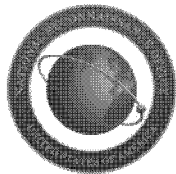
Page Denied



(U) Transition Pathways

(b)(3)





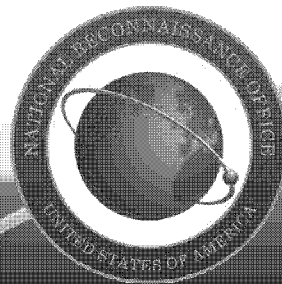
(U) Mission Integration Responsibility

Integration Levels	Normal NRO Primary Responsibility				
	Pre-GED Transition		Post-GED Transition		
	Problem Decomp	R&D System Mod	Problem Decomp	Ops System Mod	Demo System Mod
1 - Modify Existing Mission Thread Parameters	MOD	AS&T/Limited MOD	MOD	MOD	AS&T
2 - Adapt Mission Thread to New Strategy	MOD/MID	AS&T/Limited MOD	MOD	MOD	AS&T
3 - New Mission Thread/Problem Decomposition	AS&T/MID	AS&T/Limited MOD	MID	MOD	AS&T
4 - Integrate New Tools Into Mission Thread	AS&T/MID	AS&T	MID	GED	AS&T
5 - Adapt Existing Tools or New Data/Capability	AS&T/MID	AS&T	MID	GED	AS&T
6 - Major New Integration or Capability Development	AS&T	AS&T	MID	GED	AS&T
7 - [REDACTED]	AS&T	AS&T	AS&T	AS&T	AS&T

(b)(3)

Table is UNCLASSIFIED

NATIONAL RECONNAISSANCE OFFICE



SUPRA ET ULTRA