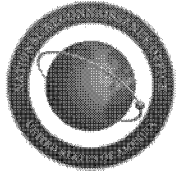


~~TOP SECRET//SI//TK//RSEN//REL TO USA, FVEY~~



# (U) Satellite Resource Guide



(b)(1)  
(b)(3)

**Produced for Training Purposes Only. This material is not to be used as a source for derivative classification.**

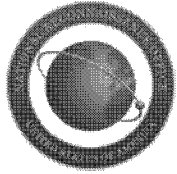
CL BY: Classification ID:   
DECL ON: 25X1, 20640828, RRG dated July 2005  
DRV FM: NCG 6.0, 21 May 2005

Information current as of:  
1 September 2017

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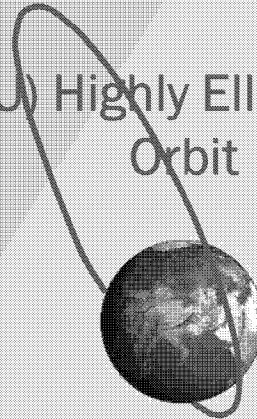


# (U) Orbits

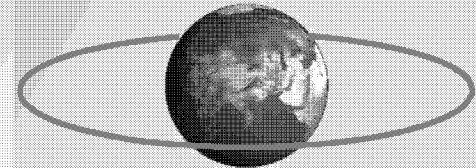
(U) Low Earth Orbit



(U) Highly Elliptical Orbit



(U) Geosynchronous Orbit



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# (U) NRO Satellites

## (U) IMAGERY SATELLITES

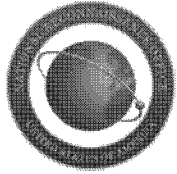
(U) Graphics are not sized to scale

(b)(3)  
(b)(1)

## (U) COMMUNICATIONS SATELLITES

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~~SECRET//TK//REL TO USA, FVEY~~



# (U) NRO Satellites

(U) SIGNALS INTELLIGENCE  
SATELLITES



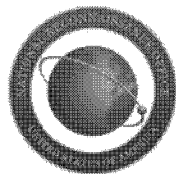
(b)(3)  
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(b)(1)

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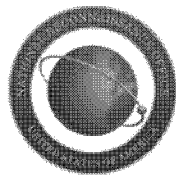
# (U) GEOINT Ground Sites



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(b)(3)

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# (U) SIGINT Ground Sites



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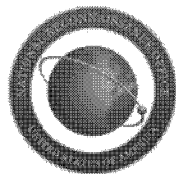
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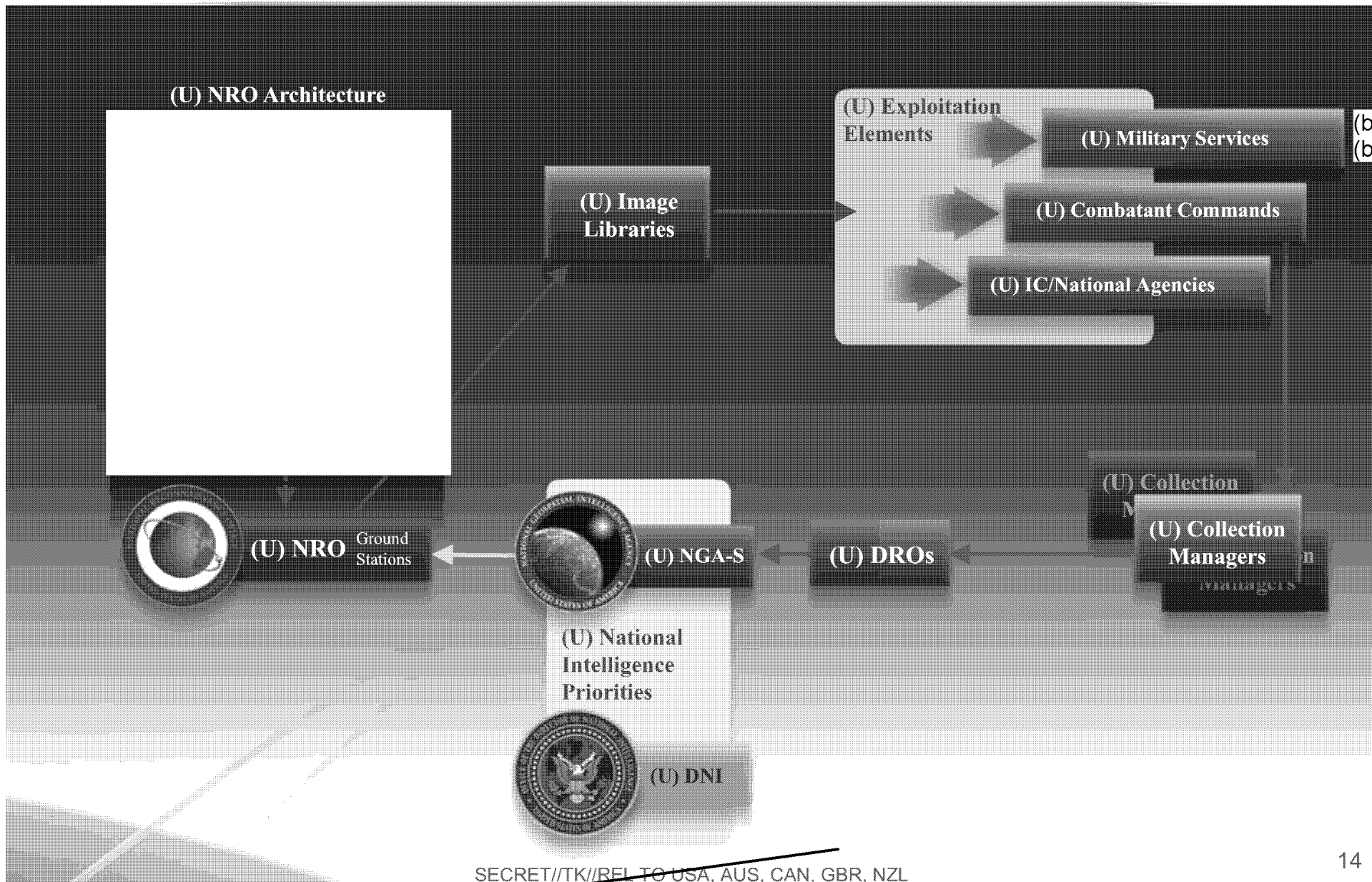
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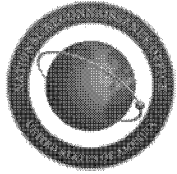
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# (U) GEOINT TCPED for National Systems



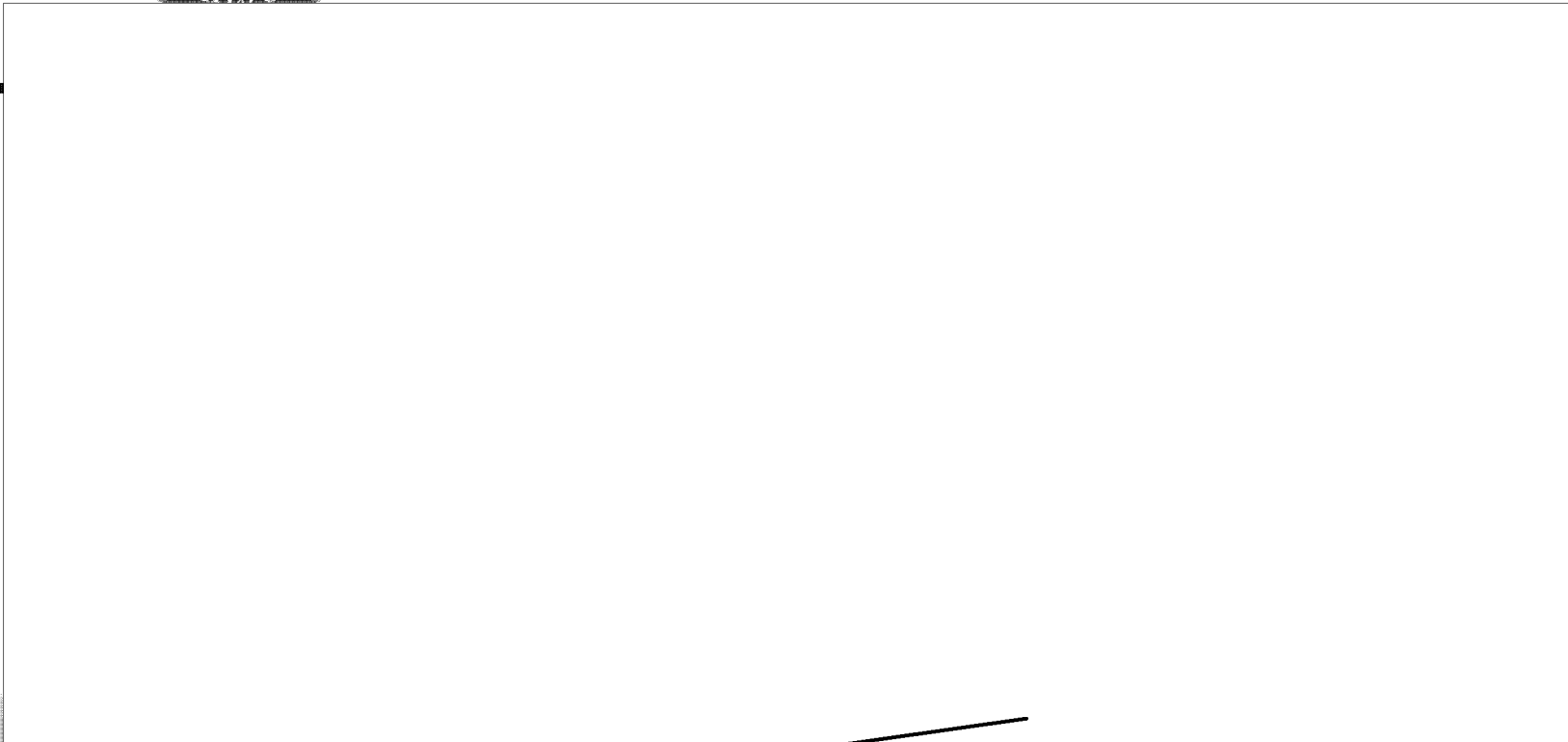
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# (U) NGA Source Operations



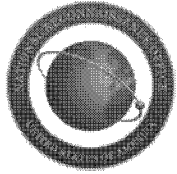
(U) NGA's Mission — Provide timely, relevant, and accurate geospatial Intelligence in support of national security.



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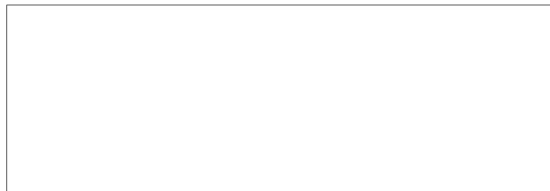
# (U) Departmental Requirements Officers



(U) DIA,

(b)(3)

- (U) Manages all GEOINT collection for JCS and Commands
- (U) GRSCOM representative and emphasis coordinator
- (U) Final arbitrator for competing DoD collection requirements
- (U) DIA GEOINT collection subject matter experts
- (U) DIA: Crisis/Conflict GEOINT collection support
  - Complete Executive Agent duties (if appropriate)
  - Execute collection strategies for supported Command
  - Develop technical collection strategies for Commands
  - Coordinate other command & national level requirements



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(U) Provide 24-hour, 7 days per week, national imagery collection support to the combatant commands, JCS, and Secretary of Defense.

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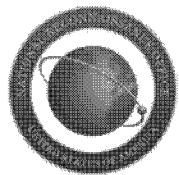
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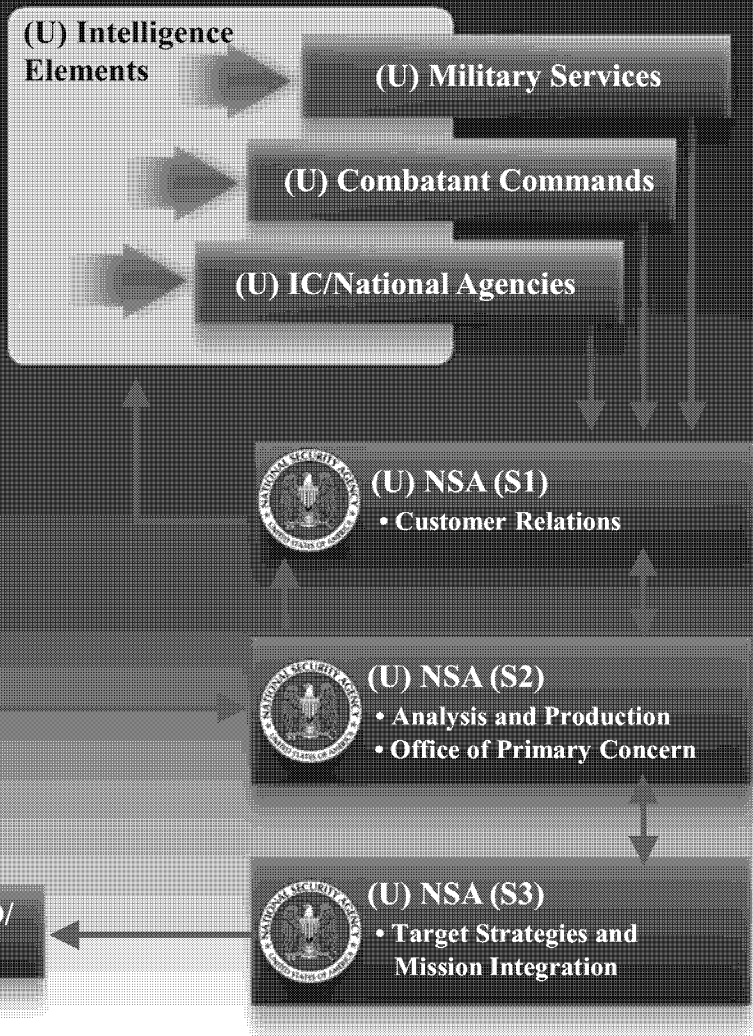


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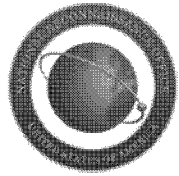
# (U) SIGINT TCPED for National Systems

## (U) NRO Architecture



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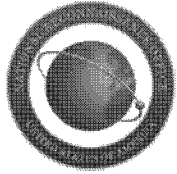
# (U) Overhead Persistent Infrared (OPIR)



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(b)(3)

~~SECRET//TK//REL TO USA, FVEY~~

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# (U) ESPRINT



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(b)(3)

Which Feeds into the Following Products:



Reports

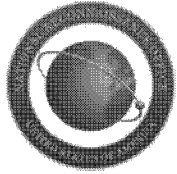
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## (U) Joint Collaboration Cell (JCC)

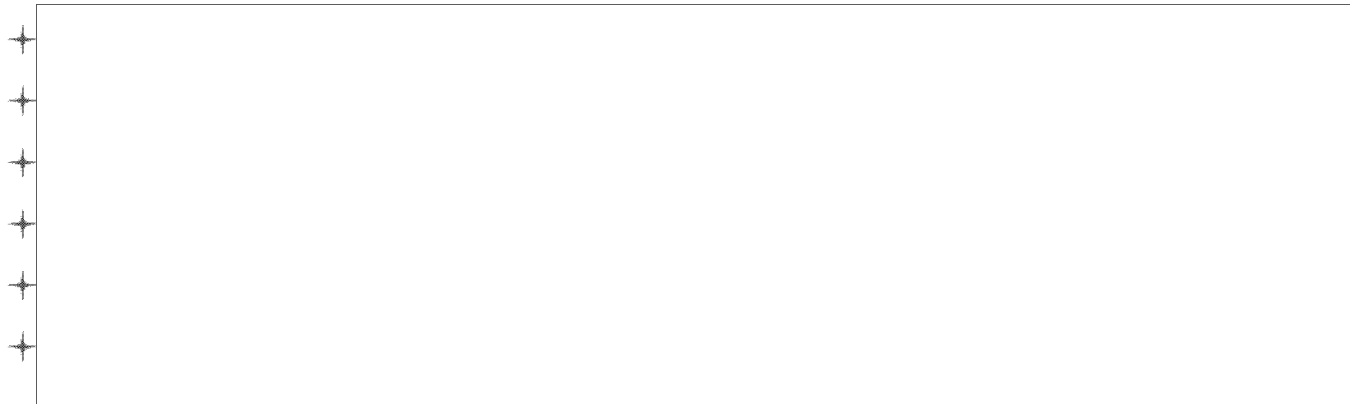


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### (U) Extending the effects of National Capabilities to the Last Tactical Mile

- + Innovative Collaborative Operations
  - + Creative techniques to get National products to the field
  - + Improved response to intelligence and operational needs
  - + Multi-agency effort focused on integrating and coordinating capabilities under the ODNI Collaborative Node Initiative.
- 
- + Provide easy access and rapid support to national, strategic, and tactical customers

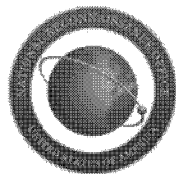
### (U) Contact:



(b)(3)

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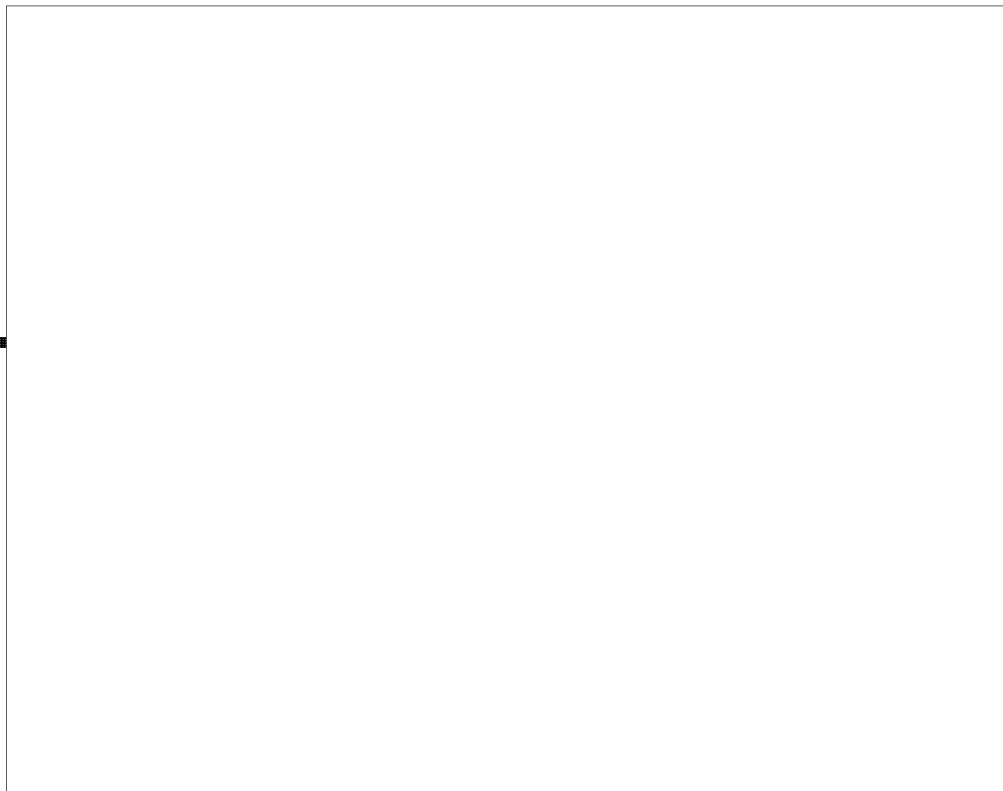


# (U) Overhead Collection Management Center (OCMC)

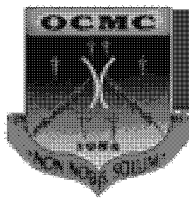
~~(U//FOUO) OCMC~~



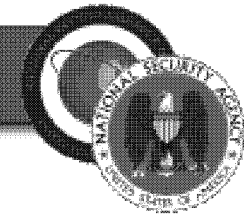
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## Overhead Collection Management Center



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