



TOP SECRET//COMINT//NOFORN

# Special Source Collection

March 2013



Derived From: NSA/CSSM 1-52  
Dated: 20070108  
Declassify On: 20330108

TOP SECRET//COMINT//NOFORN



TOP SECRET//SI//REL USA, FVEY



# *Cyber Threats and Special Source Operations*

## *A Current Perspective for NTOC*



*March 22, 2013*

Classified By: [REDACTED]  
Derived From: NSA/CSSM 1-52  
Dated: 20070108  
Declassify On: 20380301

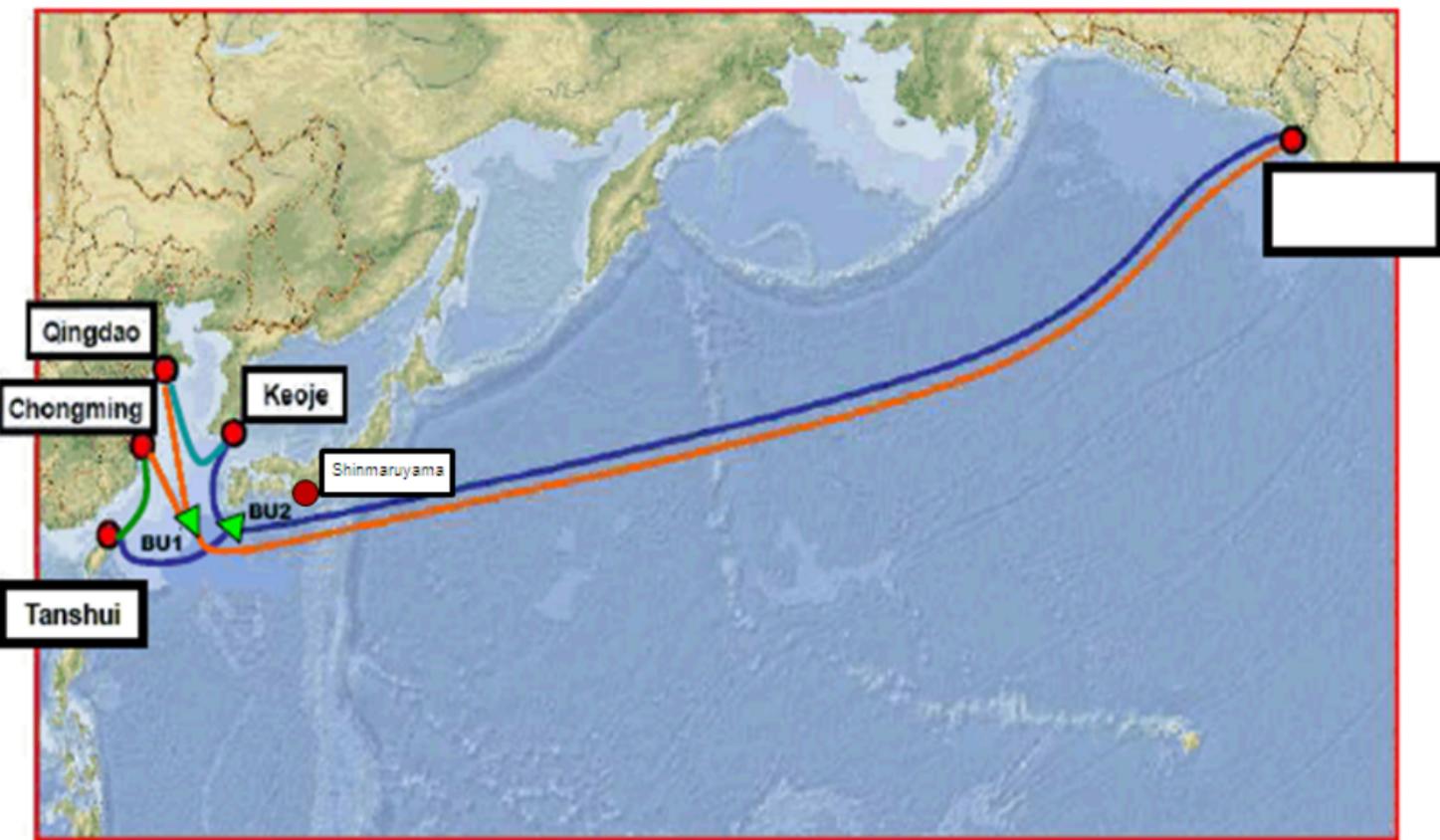
TOP SECRET//SI//REL USA, FVEY



TOP SECRET//SI//NOFORN



## ***STORMBREW's BRECKENRIDGE Site was 100% Subsidized with CNCI Funding***



TOP SECRET//SI//NOFORN



TOP SECRET//COMINT//NOFORN

# Why SSO?

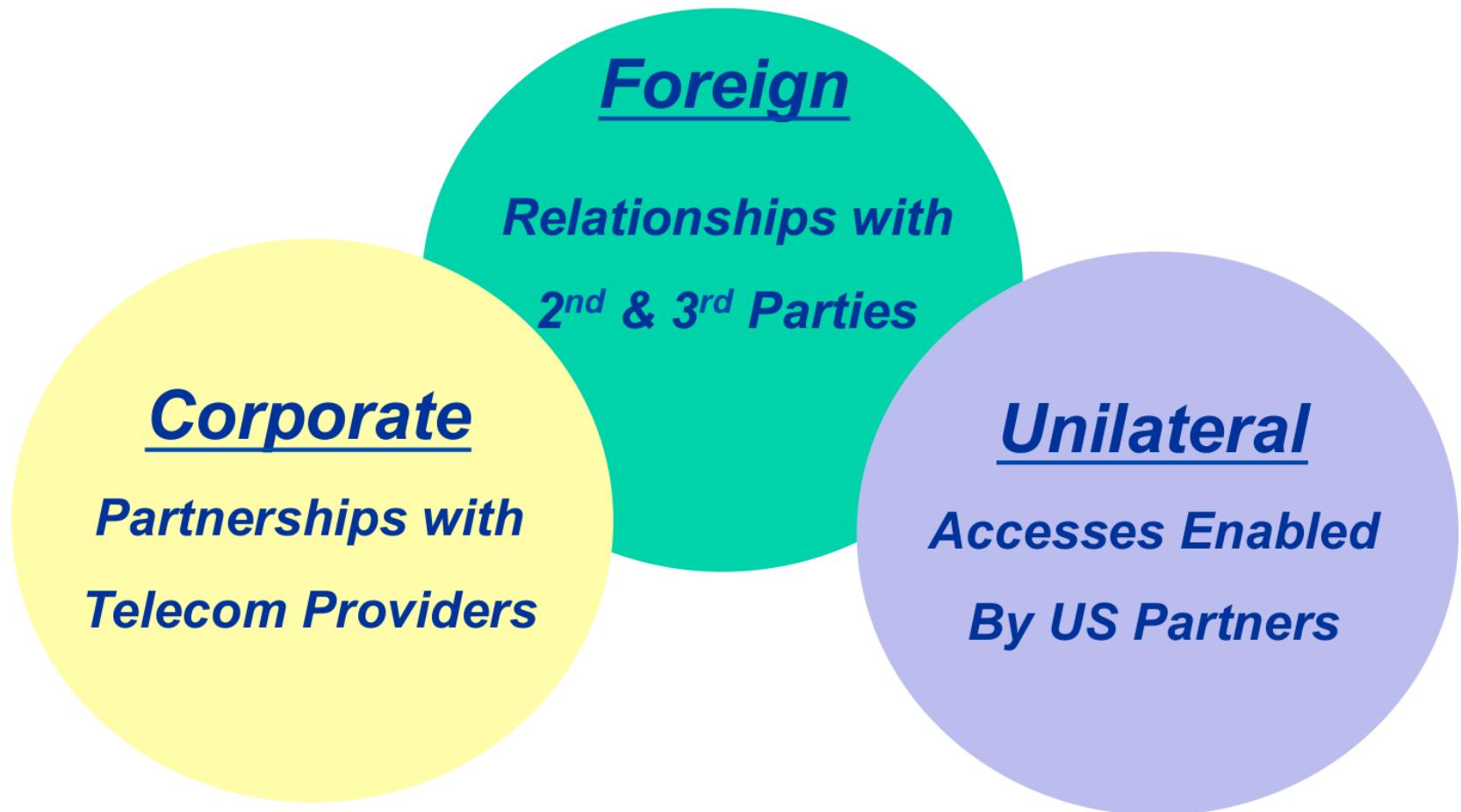
---

- SSO is “*Big Data*”
  - ~60% of content
  - ~75% of metadata
- *We’re different*
  - *Nuances of individual programs*
- *Tremendous potential*
  - Need NTOC to guide SSO



TOP SECRET//SI//REL USA, FVEY

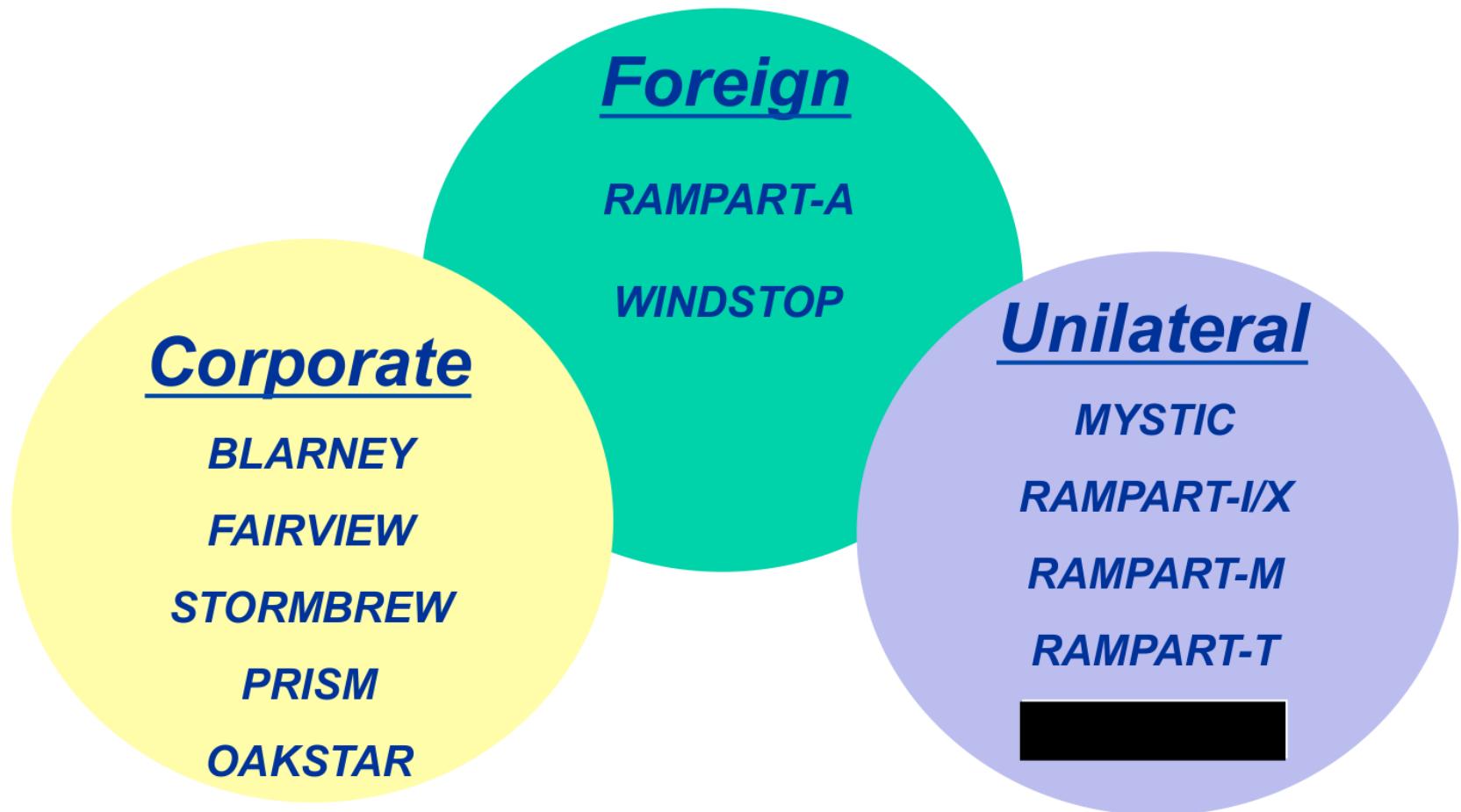
# SSO Access Portfolios





TOP SECRET//SI//REL USA, FVEY

# SSO Access Portfolios



TOP SECRET//SI//REL USA, FVEY



TOP SECRET//SI//REL USA, FVEY

# Partner Constraints

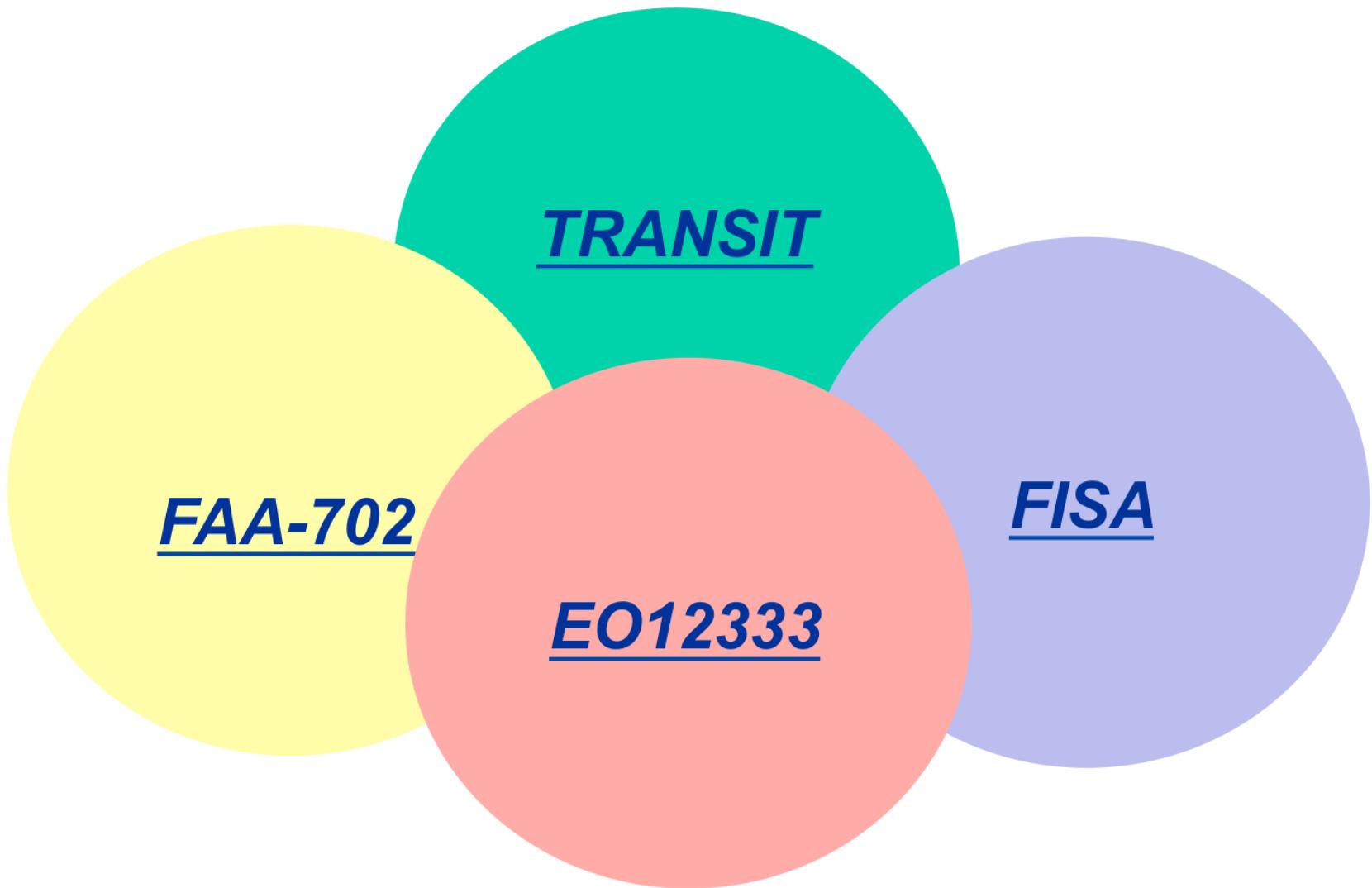
---

- Foreign
  - All Targeting/Signatures exposed to 2P/3P partner for approval
  - Partner approves new capabilities
- Corporate
  - FISA, FAA, TRANSIT authorities
    - *Requires FISC/DoJ permission for capabilities*
  - Partner approvals for capabilities (in some cases)
- Unilateral
  - Power/Space/Cooling at site
  - Bandwidth for data forwarding
  - Risk of site compromise



TOP SECRET//SI//REL USA, FVEY

# Authorities

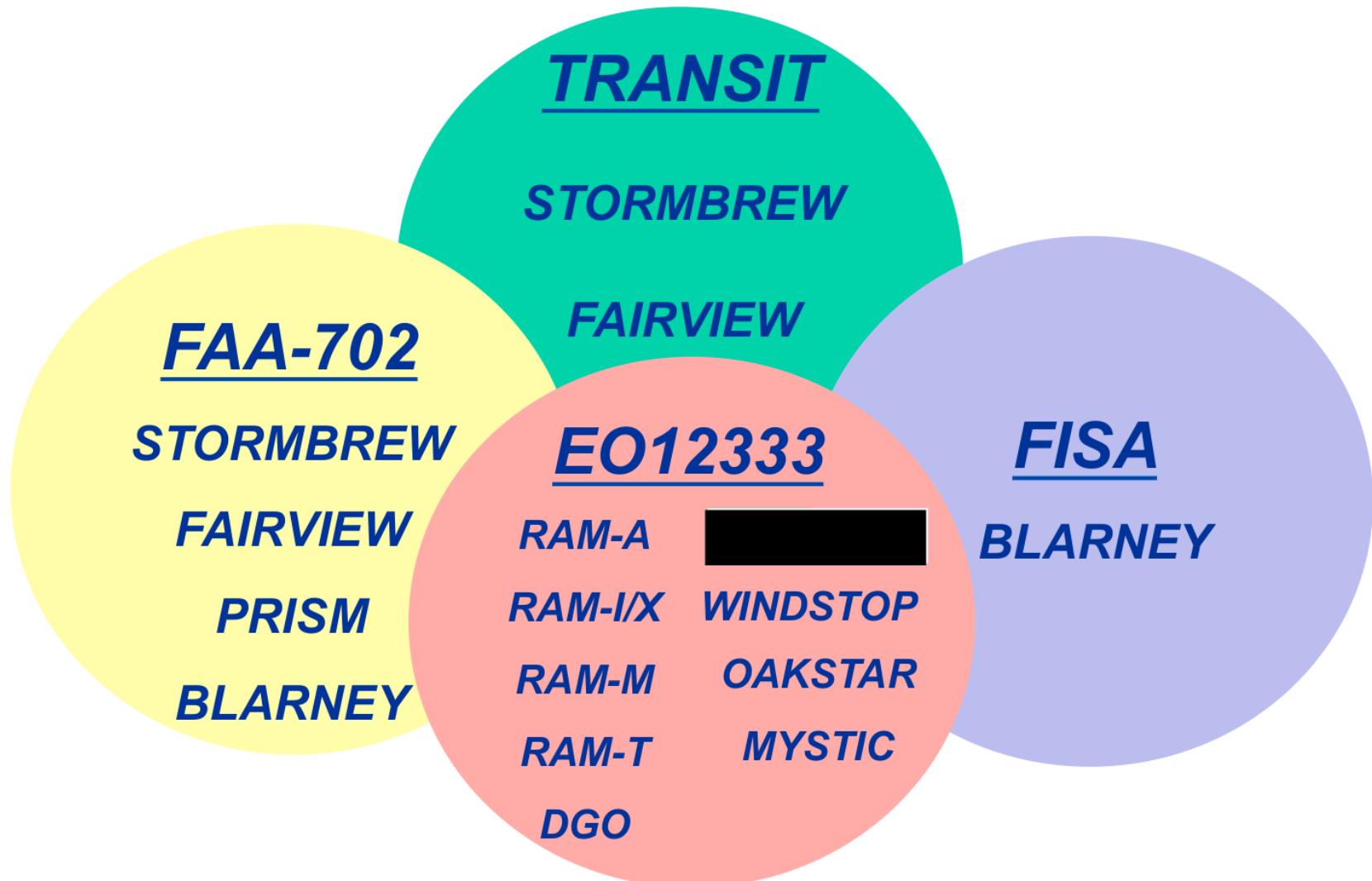


TOP SECRET//SI//REL USA, FVEY



TOP SECRET//SI//REL USA, FVEY

# Authorities



TOP SECRET//SI//REL USA, FVEY