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FAIRVIEW

SSO FAIRVIEW Overview

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FAIRVIEW

AGENDA

- (U) FAIRVIEW DEFINED
- (U) OPERATIONAL AUTHORITIES/CAPABILITIES
- (U) STATS: WHO IS USING DATA WE COLLECTED
- (U) FAIRVIEW WAY AHEAD AND WHAT IT MEANS FOR YOU
- (U) QUESTIONS

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International Cables

(TS//SI//NF)



(TS//SI//NF)

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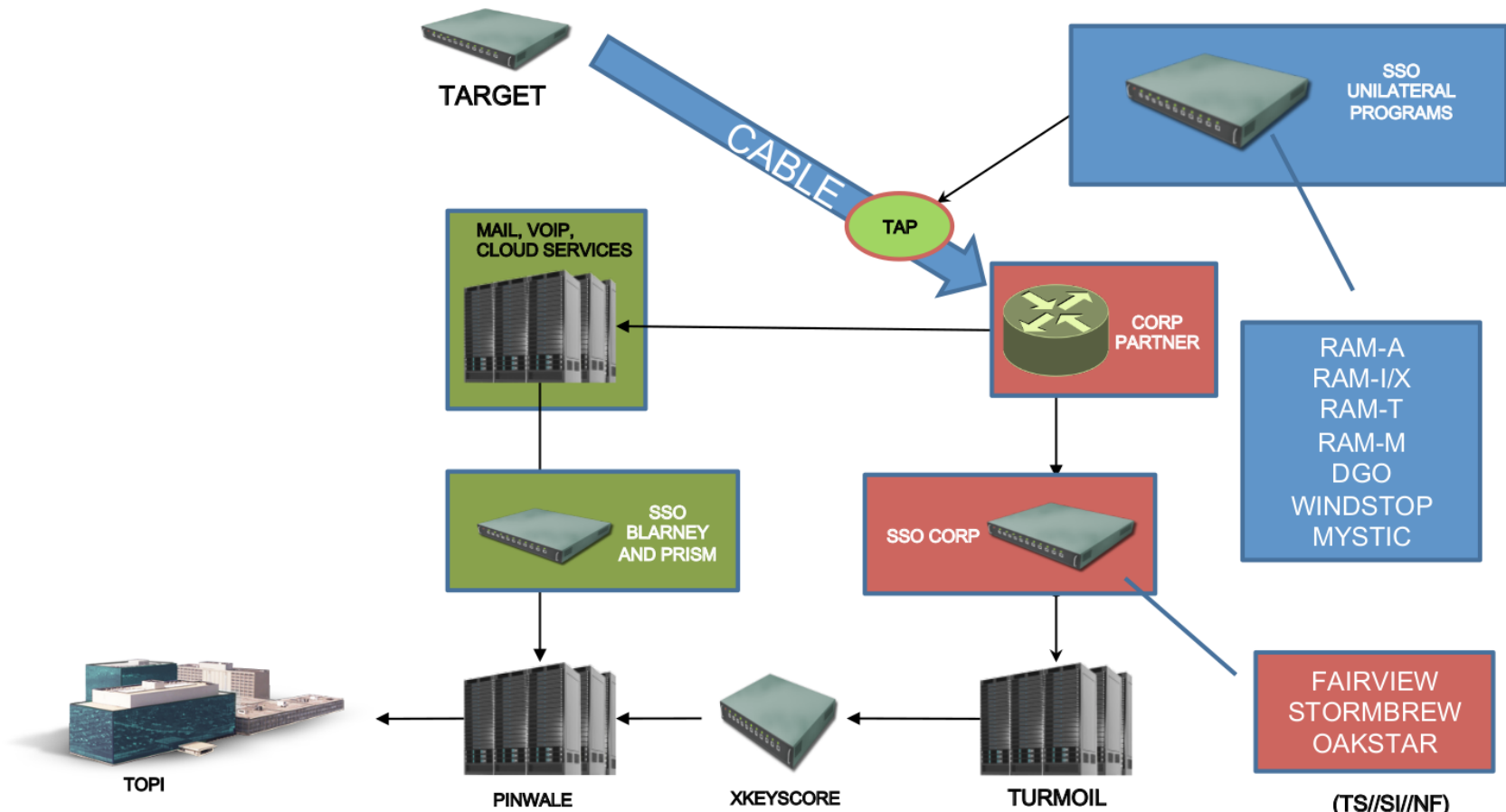


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WHERE SSO IS ACCESSING YOUR TARGET

(TS//SI//NF)



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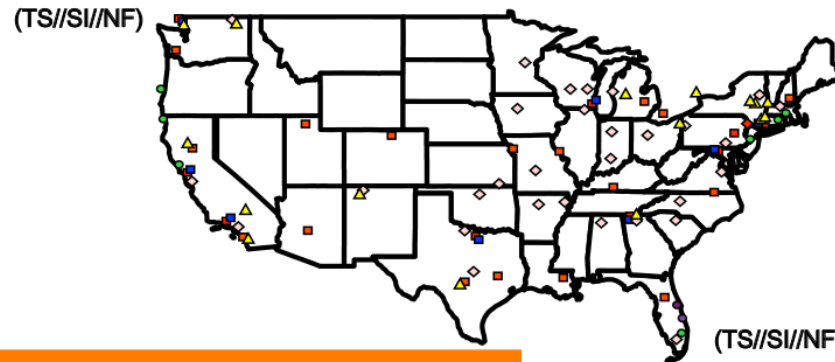


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FAIRVIEW DEFINED

- (TS//SI//NF) Large SSO Program involves NSA and Corporate Partner (**Transit, FAA and FISA**)
- (TS//SI//REL FVEY) Cooperative effort associated with mid-point collection (cable, switch, router)
- (TS//SI//NF) The partner operates in the U.S., but has access to information that transits the nation and through its corporate relationships provide unique accesses to other telecoms and ISPs



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Unique Aspects

- (C) Access to massive amounts of data
- (C) Controlled by variety of legal authorities
- (C) Most accesses are controlled by partner
- (C) Tasking delays

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Transit Authority

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Transit Authority

- (S//SI//REL FVEY) Communications must be confirmed foreign-to-foreign.
- (S//SI //REL FVEY) Filters at front-ends to ensure only authorized traffic is forwarded to the DNR and DNI selection engines.
- (S//SI //REL FVEY) Occasionally the TOPI discovers that one end of the intercept is actually in the US. We refer to this as a “domestic incident”.
- (C) TOPI’s must inform SSO Corp Team when this occurs via email alias [REDACTED] SSO files a formal report to NSA/SV for each occurrence of a domestic incident.

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US-990 FAIRVIEW-TRANSIT

(TS//SI//NF) US-990 (PDDG-UY) – key corporate partner with access to international cables, routers, and switches.

(TS//SI//NF) Key Targets: Global

(C) DNR: Directory ONMR

(C) DNI: Port 25 only under Transit Authority
All port traffic under FAA Authority
Cyber access

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US-984X* - FAA

(TS//SI//NF) US-984XR (PDDG: YC-DNI) and US-984X2 (PDDG: 29-DNR) –collecting under FAA authority. Must be justified under FAA Certification and selector must be foreign.

(C) DNI and DNR collection

(U//FOUO) “go FAA” for more information.

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US-984T - FISA

(TS//SI//NF) US-984T– Must be justified under FISA warrant.

(C) DNI collection

(U//FOUO) “go FISA” for more information.

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