Special Source Operations

The Cryptologic Provider of Intelligence from Global High-Capacity Telecommunications Systems
Agenda

- Organizational Information
- Programs
  - Corporate
  - Foreign
  - Unilateral
- POC’s
Today’s Cable Program

Three Access Portfolios

Foreign

WINDSTOP (2nd Party)

Corporate

BLARNEY - FISA
FAIRVIEW
STORMBREW
OAKSTAR
PRISM
FAA

Unilateral
WORLDWIDE UNDERSEA FIBEROPTIC ROUTES PLANNED AND IN PLACE
President’s Daily Brief Sources

1. BLARNEY
2. FAIRVIEW
3. STORMBREW
4. TAO
5. INCENSER
6. NSA Reporting of GCHQ - DS-200

CY2010 through mid-May
2\textsuperscript{nd} Party Accesses

- **DS-200** – is NSA’s reporting of GCHQ’s “special source” collection
- **DS-200B** – MUSCULAR
  - 20 Gbit TURMOIL capacity
  - Tasking worked cooperatively with GCHQ counterparts
  - IP Subnet promotion in place
MUSCULAR (DS-200B)

- Operational July 2009

- (S//REL USA, GBR) Large international access located in United Kingdom

- Four TURMOIL T16s at 2.5Gb each - total ingest 10Gb

- LPTs installed May 2010 increase ingest to 20Gb

- Tasking worked cooperatively with GCHQ counterparts

- Partner to assume total control/responsibility for systems

- IP Subnet promotion in place, VoIP in the works
The NSA's three types of cable interception programs


Special Source Operations (p. 1)

Today's Cable Program

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What are presidential briefs? (p. 5)

President's Daily Brief Sources

1. BLARNEY
2. FAIRVIEW
3. STORMBREW
4. TAO
5. INCENSER
6. NSA Reporting of GCHQ - DS-200

TOP SECRET//COMINT//NOFORN

Presidential brief sources (p. 5)

2nd Party Accesses (p. 6)

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TOP SECRET//COMINT//REL
- IP Subnet promotion in place

TOP SECRET//CMI//REL

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Technical details of MUSCULAR (p. 7)

TOP SECRET//CMI//REL-USA, GBR

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TOP SECRET//CMI//REL-USA, GBR