

31 December 2013

Jacob Appelbaum 30c3 Protect and Infect Slides

<http://cryptome.org/2013/12/appelbaum-30c3.pdf>

Video of Presentation:

<https://www.youtube.com/watch?v=b0w36GAyZIA>

30 December 2013

Full 50 pages of the NSA ANT Catalog with crisp images in 11 separate files:

<http://cryptome.org/2013/12/nsa-catalog.zip> (16.2MB)

Crisp QUANTUMTHEORY Images:

<http://cryptome.org/2013/12/nsa-quantumtheory.pdf>

Crisp QUANTUM Tasking Images:

<http://cryptome.org/2013/12/nsa-quantum-tasking.pdf>

Der Spiegel, 29 December 2013 (images from purchased German edition:

<http://cryptome.org/2013/12/nsa-tao-ant-pdf.pdf>)

English version (without following images):

<http://www.spiegel.de/international/world/the-nsa-uses-powerful-toolbox-in-effort-to-spy-on-global-networks-a-940969.html>

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Tailored Access Operations

- TAO
- SSG
- TAO / R&T

tao inside

OVERALL CLASSIFICATION: TOP SECRET//COMINT//REL TO USA, FVEY

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QUANTUM Capabilities - NSA

(TS//SI//REL) NSA QUANTUM has the *greatest* success against <yahoo>, <facebook>, and Static IP Addresses. New QUANTUM realms are often changing, so check the [GO QUANTUM](#) wiki page or the [QUANTUM](#) SpySpace page to get more up-to-date news.

NSA QUANTUM is capable of targeting the following realms:

- IPv4_public
- alibabaForumUser
- doubleclickID
- emailAddr
- rocketmail
- hi5Uid
- hotmailCID
- linkedin
- mail
- mailruMrcu
- msnMailToken64
- qq
- facebook
- simbarUuid
- twitter
- yahoo
- yahooBcookie
- ymail
- youtube
- WatcherID

SDS

Geheimdokumente der NSA und von Booz Allen

What is QUANTUM?

QUANTUM Generic Animation – High Level of How It Works



Geheimdokument zum Quantum-Programm

FOXACID



ORIGINAL-DOKUMENT

Der Spiegel, 29 December 2013 (images from purchased German edition:

<http://cryptome.org/2013/12/nsa-tao-ant-pdf.pdf>)

English version (without following images):

<http://www.spiegel.de/international/world/catalog-reveals-nsa-has-back-doors-for-numerous-devices-a-940994.html>

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COTTONMOUTH-I

ANT Product Data

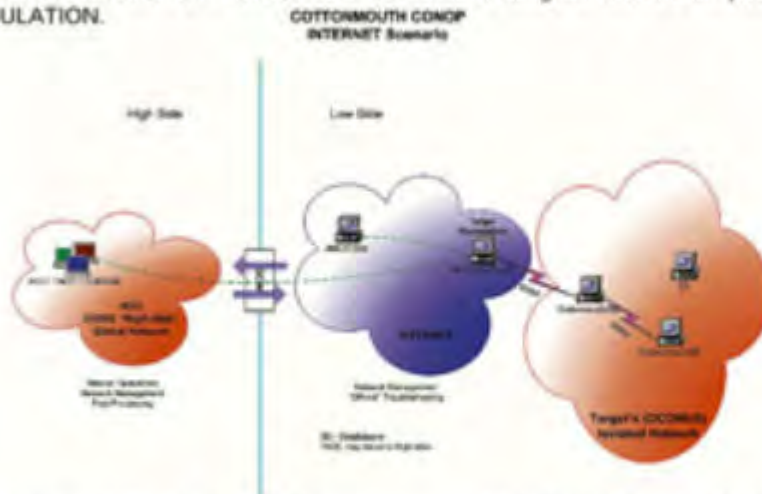
(TS//SI//REL) COTTONMOUTH-I (CM-I) is a Universal Serial Bus (USB) hardware implant which will provide a wireless bridge into a target network as well as the ability to load exploit software onto target PCs.

08/05/08



(TS//SI//REL) CM-I will provide air-gap bridging, software persistence capability, "in-field" re-programmability, and covert communications with a host software implant over the USB. The RF link will enable command and data infiltration and exfiltration. CM-I will also communicate with Data Network Technologies (DNT) software (STRAITBIZARRE) through a covert channel implemented on the USB, using this communication channel to pass commands and data between hardware and software implants. CM-I will be a GENIE-compliant implant based on CHIMNEYPOOL.

(TS//SI//REL) CM-I conceals digital components (TRINITY), USB 1.1 FS hub, switches, and HOWLERMONKEY (HM) RF Transceiver within the USB Series-A cable connector. MOCCASIN is the version permanently connected to a USB keyboard. Another version can be made with an unmodified USB connector at the other end. CM-I has the ability to communicate to other CM devices over the RF link using an over-the-air protocol called SPECULATION.



Status: Availability – January 2009

Unit Cost: 50 units: \$1,015K

POC: [REDACTED], S3223, [REDACTED]@nsa.ic.gov
ALT POC: [REDACTED], S3223, [REDACTED]@nsa.ic.gov

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