

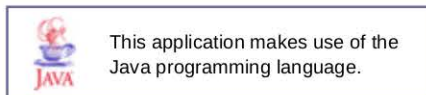
The accredited security level of this system is: TOP SECRET//SI-GAMMA/TALENT KEYHOLE//ORCON
/PROPIN/RELIDO/REL TO USA, FVEY *
TOP SECRET//SI//REL TO USA, FVEY

(U) Virtual Private Network Transform Engine Emulator

From WikiInfo
(Redirected from TEe)

Contents

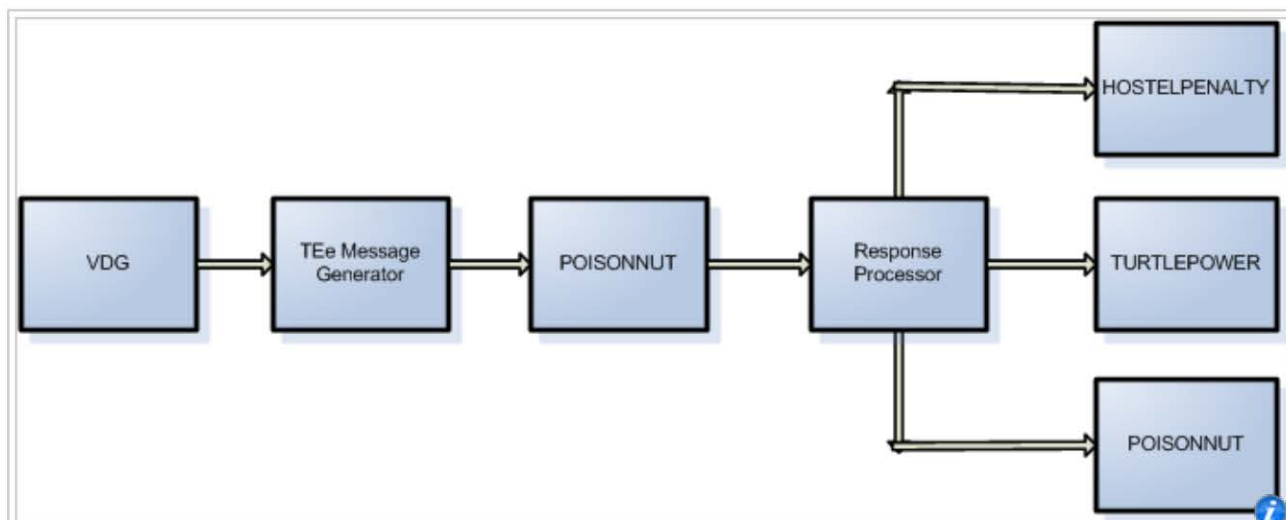
- 1 (TS//REL) Description
- 2 (TS//REL) Architecture
- 3 (TS//REL) NSA Usage
- 4 (U//FOUO) Contact Info



(TS//REL) Description

(TS//REL) The **Transform Engine Emulator (TEe)** is an event driven integration of VULCANDEATHGRIP (VDG) and POISONNUT. Its main focus is to emulate the VPN Transform Engine of TURMOIL at NSAW. Most of the VPN traffic that comes to NSAW will be processed by the TEe. Developed by the Technology Exploitation Solution's VPN team.

(TS//REL) Architecture



(TS//REL) TEe High Level Software Design

(TS//REL) The TEe takes in CollectionSessions from VDG and sends all IKE and ESP to POISONNUT. When a response comes back from POISONNUT, the associated File is then decrypted. The decrypt is sent to TURTLEPOWER [REDACTED]. Metrics are sent to both POISONNUT [REDACTED].

/PROPIN/RELIDO/REL TO USA, FVEY *

(TS//REL) NSA Usage

(U//FOUO) Contact Info

- **Email:** S31243 VPN Team (mailto: [REDACTED])

Retrieved from [REDACTED]

Categories: Applications using Java | VPN exploitation | TechExp projects

Derived From: SI Classification Guide, 02-01, Dated: 20060711
and NSA/CSSM 1-52, Dated: 20070108
Declassify On: 20320108

TOP SECRET//SI//REL TO USA, FVEY