

JNSA Activity

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Outline



- Introduction to JNSA
- Activities
 - PKI Interoperability Technology WG
 - Vulnerability Measurement Study WG
 - Security Incident Investigation WG

Introduction to JNSA

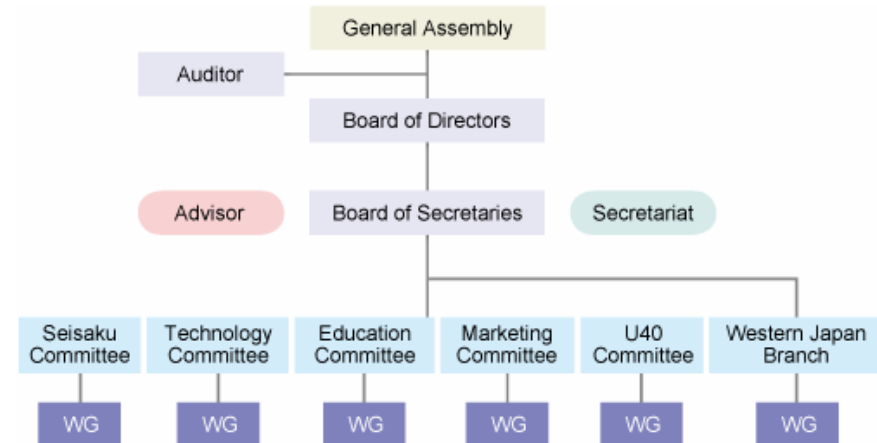


- Japan Network Security Association (JNSA)

- <http://www.jnsa.org/en/aboutus/>

- History:

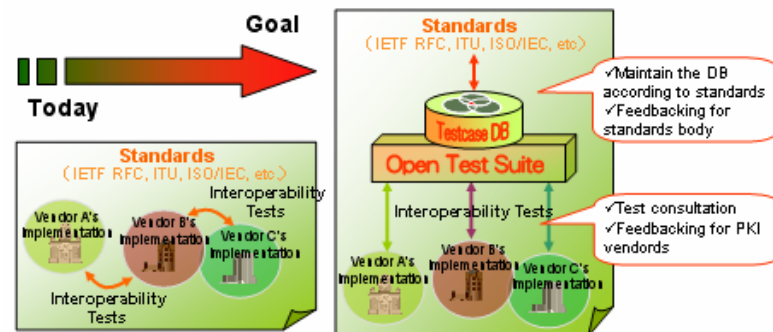
- April 2000 Established as a voluntary association
 - May 2001 Granted status as a specified non-profit organization (NPO)
 - July 2001 Began activities as a formal NPO



PKI Interoperability WG

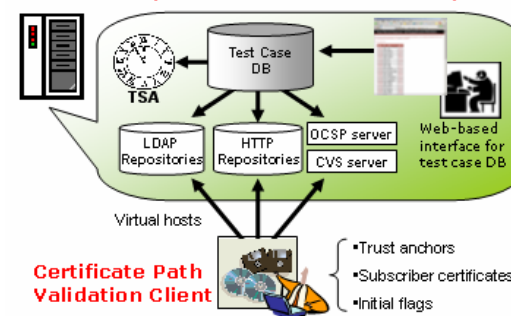
Test Suites

- Challenge PKI Project
 - Open Test Suite
 - <http://www.jnsa.org/mpki/index.html>
- IETF Activities
 - Multi-Domain PKI
- Annual Workshop : “PKI Day”
- Comments on J-Government Crypto



The concept of the open test suite

CPKI-TS 2.0 (installed into one Linux PC)



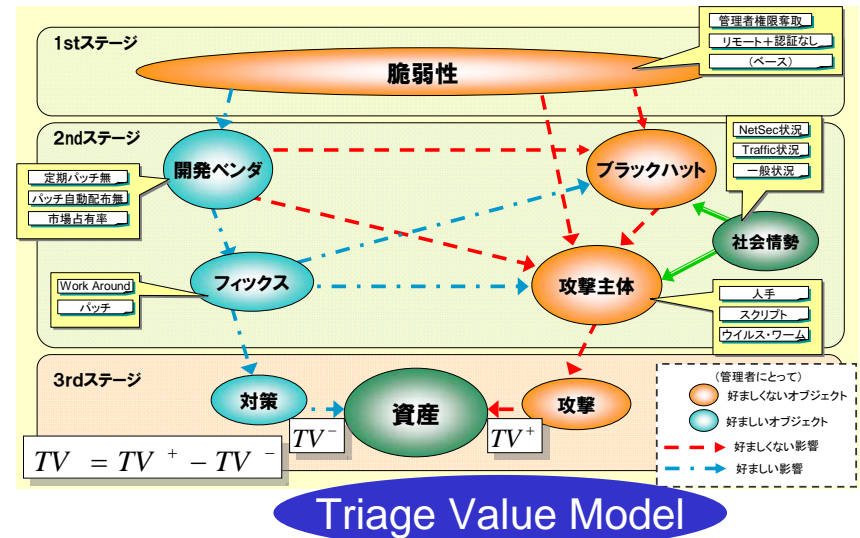
PKI Test Suite 2.0: Overview

PKI Day (06)

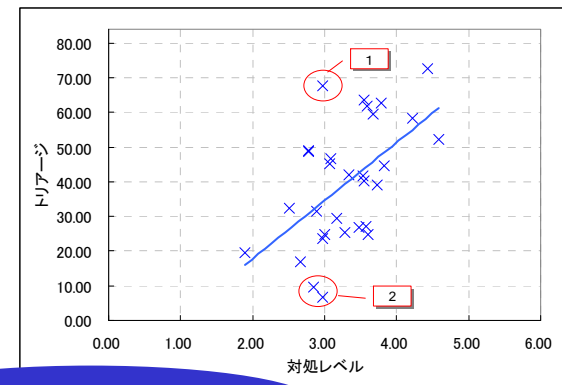


Vulnerability Measurement Study WG

- 2004-2007
- Similar index of CVSS, “Triage Value”



- Advantages of Triage Value
 - Disclosure on the model building process
 - Validation of suitability by questionnaire



Correlation Analysis

Security Incident Investigation WG



- Fiscal 2006 Information Security Incident Survey Report
 - [Revised Edition] Ver.2.1 (2008.2.29, Japanese Version)
 - English Version : coming soon
 - <http://www.jnsa.org/en/reports/incident.html>





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