Japan's Information Security Management Policy

March 30th, 2001

Office of IT Security Policy
Ministry of Economy, Trade and Industry, Japan

METI's Information Security Policy

UNAUTHORIZED COMPUTER ACCESS/USE

R&D (IPA, etc.), New Legislation / Guidelines, Reporting (IPA & JPCERT/CC)

COMPUTER VIRUSES

R&D (IPA,), Guidelines ,Reporting (IPA)

CRITICAL INFRUSTRUCTURE PROTECTION

R&D (IPA, etc.), Cooperation with Cabinet related Office

CRYPTOGRAPHY

R&D (IPA,etc.), Evaluation (CRYPTREC), Export Control(Export Control Div.)

IT SECURITY EVALUATION (CC; ISO/IEC 15408)

R&D (IPA, JEITA etc.), Training/HR Development, Scheme Preparation (NITE etc.)

IT SECURITY MANAGEMANT

Trusted 3rd party accreditation scheme for IPS providers, Preparation for incorporation of BS7799 (ISO/IEC17799) into JIS, Skill improvement (National Exam. for IT experts)

SYSTEM AUDIT

Guidelines, Voluntary registration scheme for system audit firms

Japan's decision on ISO/IEC17799

- ✓ Last summer, Japan disapproved of ISO/IEC DIS17799–1
- ✓ Japan's ISO/IEC National Body decided that it should be TR
 - ♦ Private sectors were not preferable to introduction of 3rd party accreditation scheme(ex BS7799-2) into Japan

Standardization plan

- ✓ Jananese Standardization Plan in 2001 fy
 - ♦ ISO/IEC17799 → JIS
 - ♦ GMITS → JIS/TR

→JIS: Japanese Industrial Standard

Gov. Security Policy

- ✓ Gov. Security Policy Guideline (July,2000)
 - ♦ was referred to BS7799-1
 - ♦ Each government office should make their own security policy based on GSPG

Japan's Accreditation Scheme(1)

- ✓ METI(MITI) has managed an Accreditation Scheme for Secure Information Systems covering Information-Processing Service Companies for more than 20 years
 - ♦ more than 200 companies have been accredited
 - ♦ We will withdraw the scheme from this April
 - ♦ Information-Processing Service Companies demand that a new accreditation scheme be established

Japan's Accreditation Scheme(2)

- ✓ JIPDEC(1) prepares a new accreditation scheme for IPS companies
 - ♦ The scheme will be referred to ISO/IEC17799
 - ♦ and BS7799-2
- When All Private sectors will be preferable to a new accreditation scheme, JIPDEC will apply to it

(1) JIPDEC: Japan Information Processing Development Corp

Contact

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