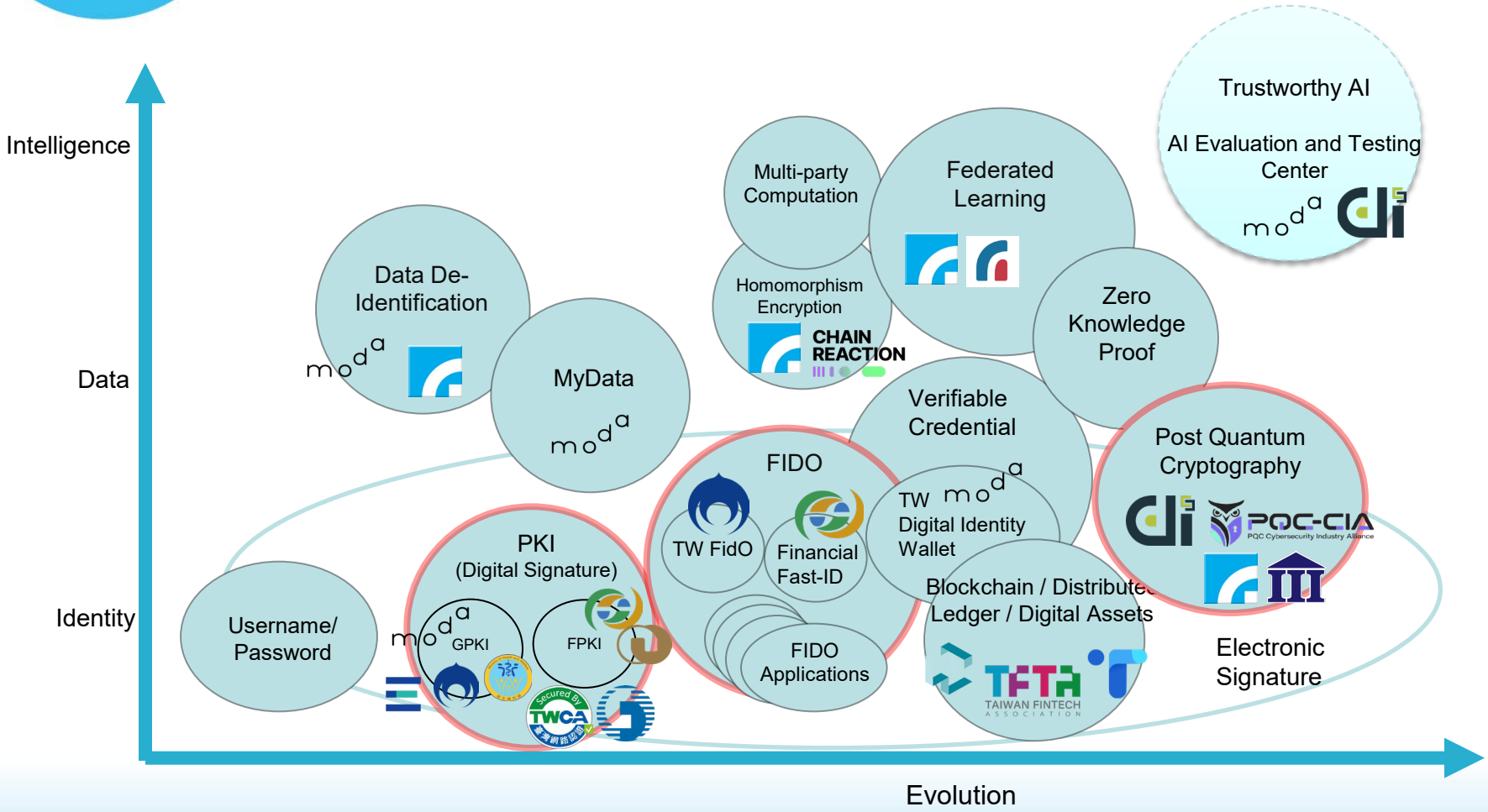
Development of Digital Trust in Taiwan

Proposed by

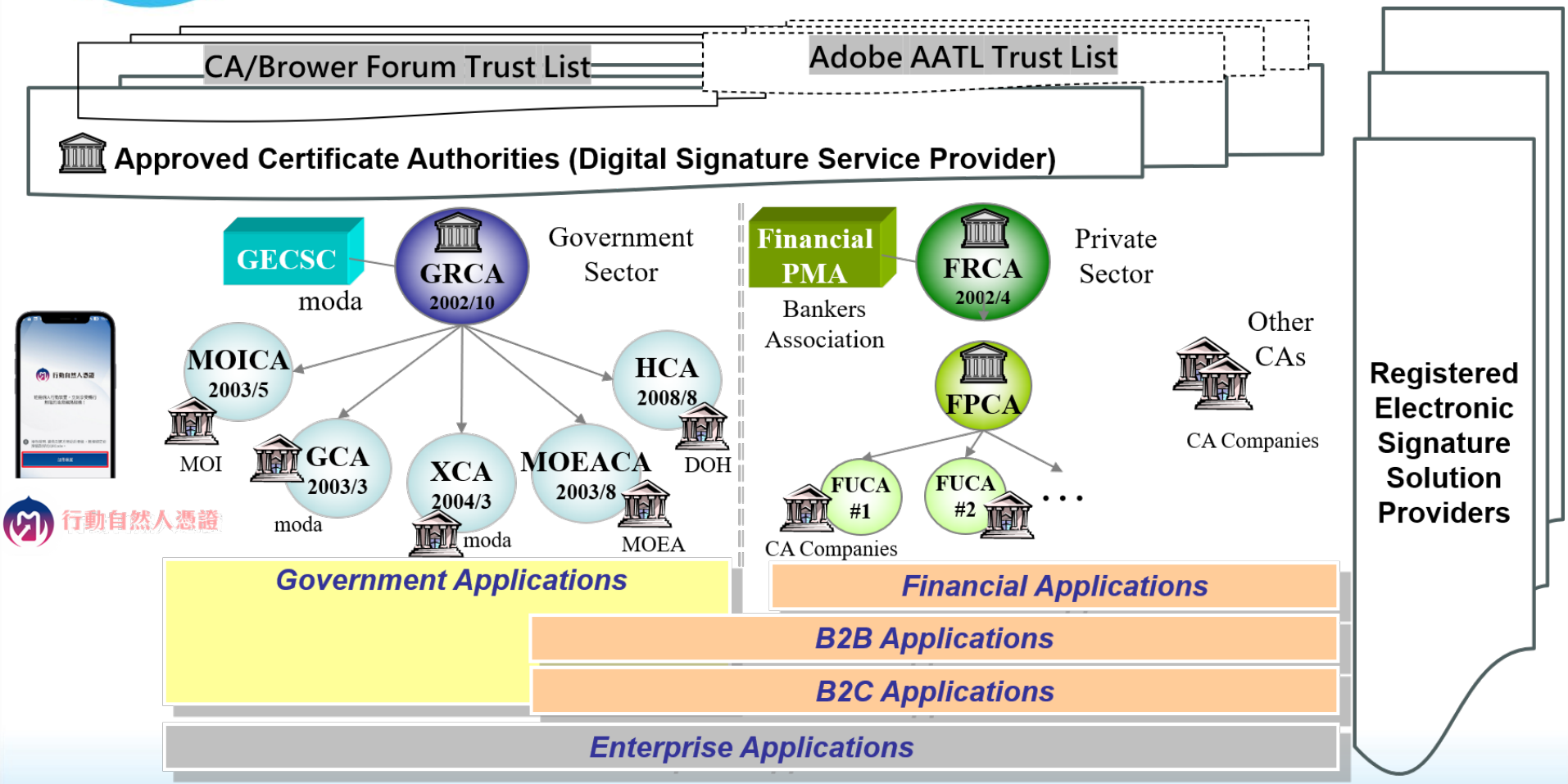
CTPKIC
Chinese Taipei PKI and e-Authentication Consortium

Nov. 2026

Taiwan's Digital Trust Initiatives



PKI (Digital Signatures) in Taiwan



FIDO Authentication in Taiwan

MOICA TW FIDO — 350+ Government & Enterprise Services — 1210K+ Users

Government Zero Trust — 20+ Solutions

FSC Financial Fast-ID — 20+
- Financial Holding
- Banking
- Insurance
- Securities

財金資訊股份有限公司 FINANCIAL INFORMATION SERVICE CO., LTD. | 中國信託 CTBC | 第一銀行 First Bank | 臺灣企銀 TAIWAN BUSINESS BANK | 新光金控 | 新光人壽 Shin Kong Life | 南山人壽 | 元富證券 | 元大證券 Yuanta Securities
兆豐銀行 Mega Bank | 玉山銀行 E.SUN BANK | 元大銀行 | 華南銀行 HUA NAN BANK | 台新銀行 | 全球人壽 | CAPITAL 群益金鼎證券 | 玉山證券

① E-commerce & Consumer Services

露天市集 | PChome eBay Taiwan's online shopping mall | momo 富邦媒體科技 | 誠品生活 eslite spectrum | HyRead ebook ebook.hyread.com.tw | NPC 全國加油站 | 酷澎 coupang | 晨間廚房 LaMorning | cola tour 可樂旅遊 | iPASS MONEY

② Financial & Payment Services

NEWEB 藍新科技 | 聯合信用卡處理中心 National Credit Card Center | 杏一 medFirst | 中華民國人壽保險同業公會 LIA ROC | 新光人壽 Shin Kong Life

③ Online Gaming

SOFT WORLD 智冠 | NEWTYPE GAMES 雷特 | 奇換橘子 | IGS 沁象 | 昱泉 | 宇峻澳汀

④ Enterprise & Institution

MAYOHR | Academia Sinica The highest academic research institute

PQC-CIA: Public-Private Partnership for PQC migration

PQC-CIA
PQC Cybersecurity Industry Alliance

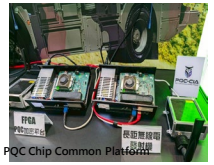


- PQC Application Reference Examples. (Identification、Digital Signature)
- PQC Chip Common Platform for Product Design and Verification Environment (FPGA)
- PQC IP: ML-KEM、ML-DSA、SLH-DSA
- PQC SW/FW: ARM、RISC-V、X86、...


Identification


Digital Signature


PQC IP & PQC SW/FW


PQC Chip Common Platform





數位發展部 數位產業署
Administration for Digital Industries, moda

金融監督管理委員會
Financial Supervisory Commission R.O.C. (Taiwan)

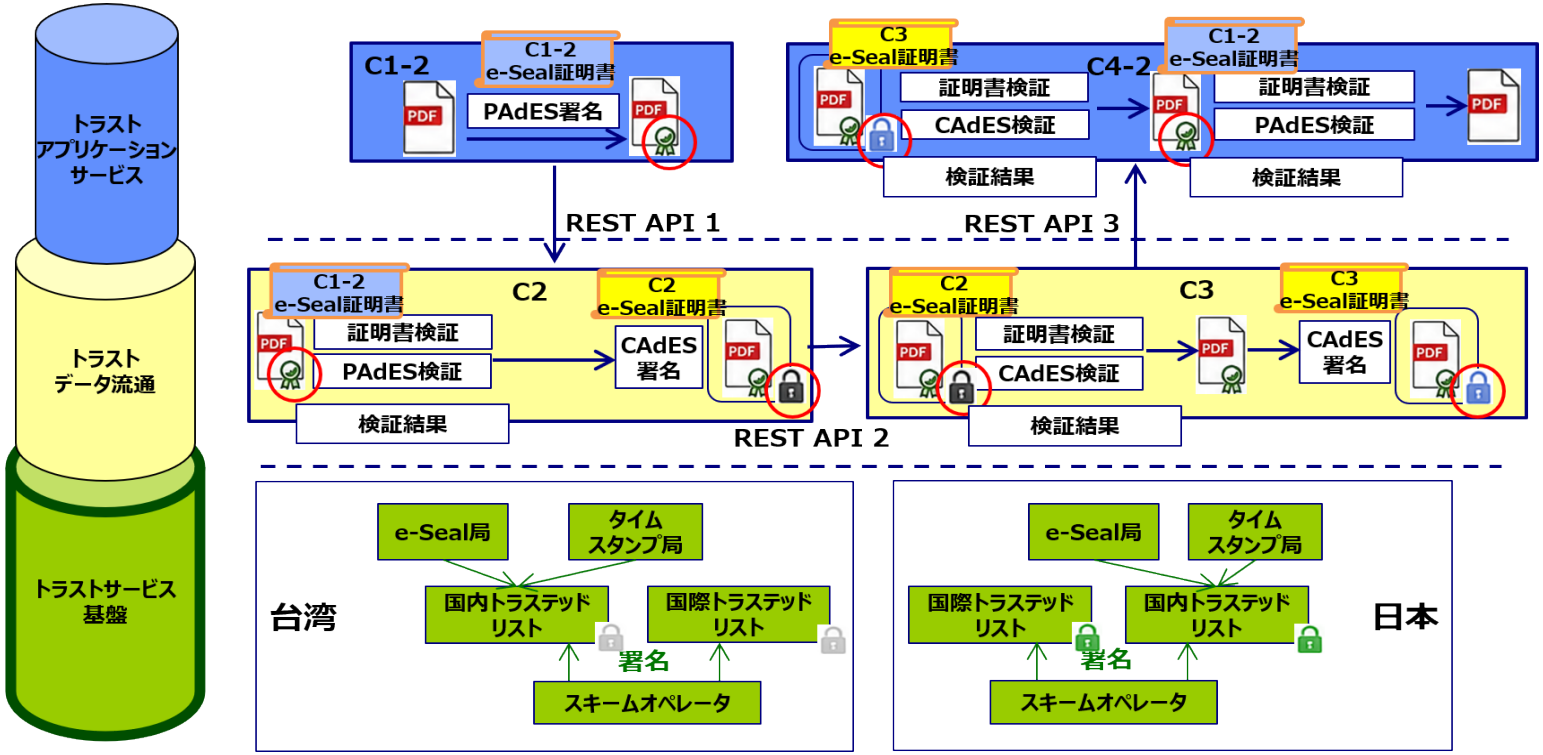
中華民國 內政部
MINISTRY OF THE INTERIOR, R.O.C. (TAIWAN)

經濟部
Ministry of Economic Affairs

Source: Administration for Digital Industries, Industrial Technology Research Institute

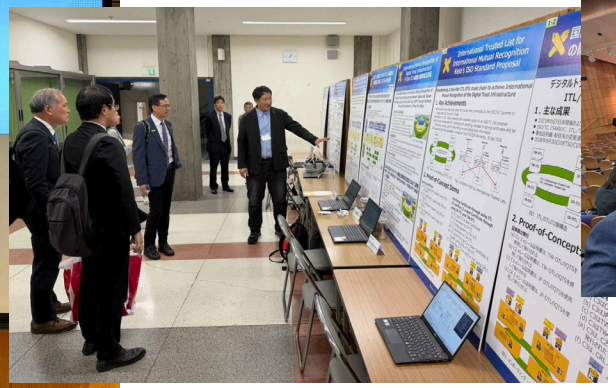
Japan-Taiwan Interoperability

Japan-Taiwan Digital Trust Interoperability Framework(2026)

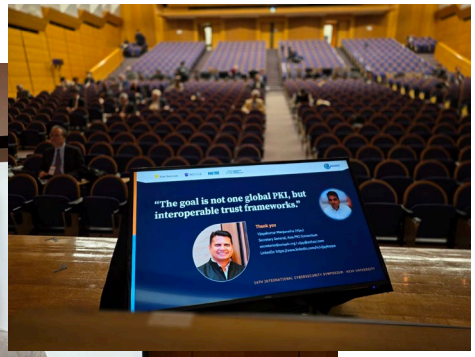


International Cybersecurity Symposium
Keio University, Japan











The First Step in PQC Migration: Cryptographic Asset Inventory

