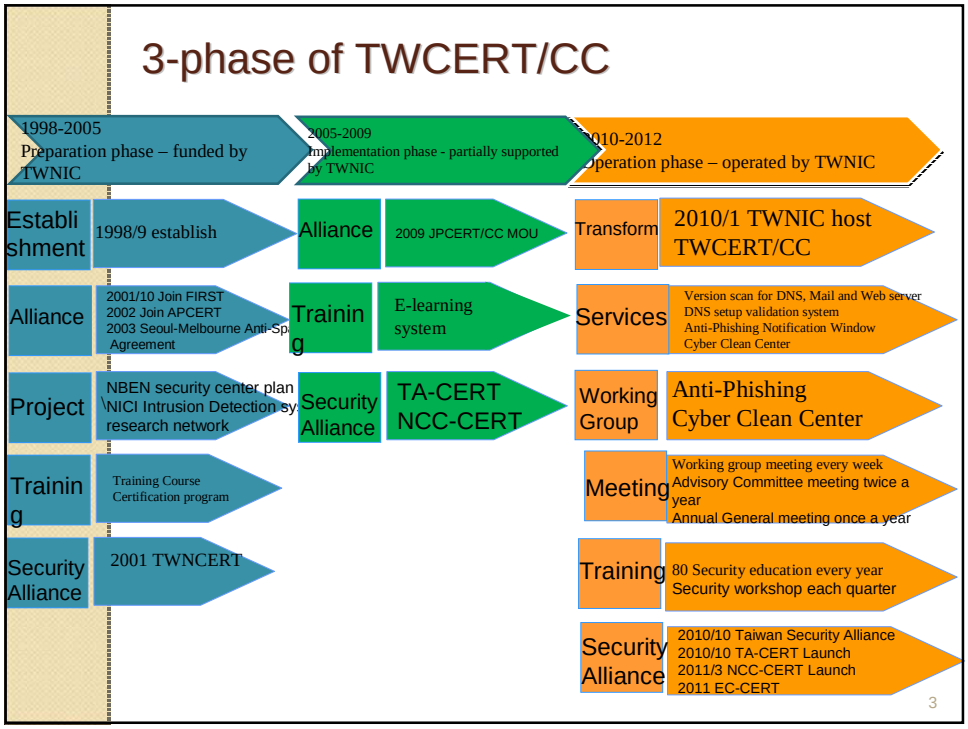
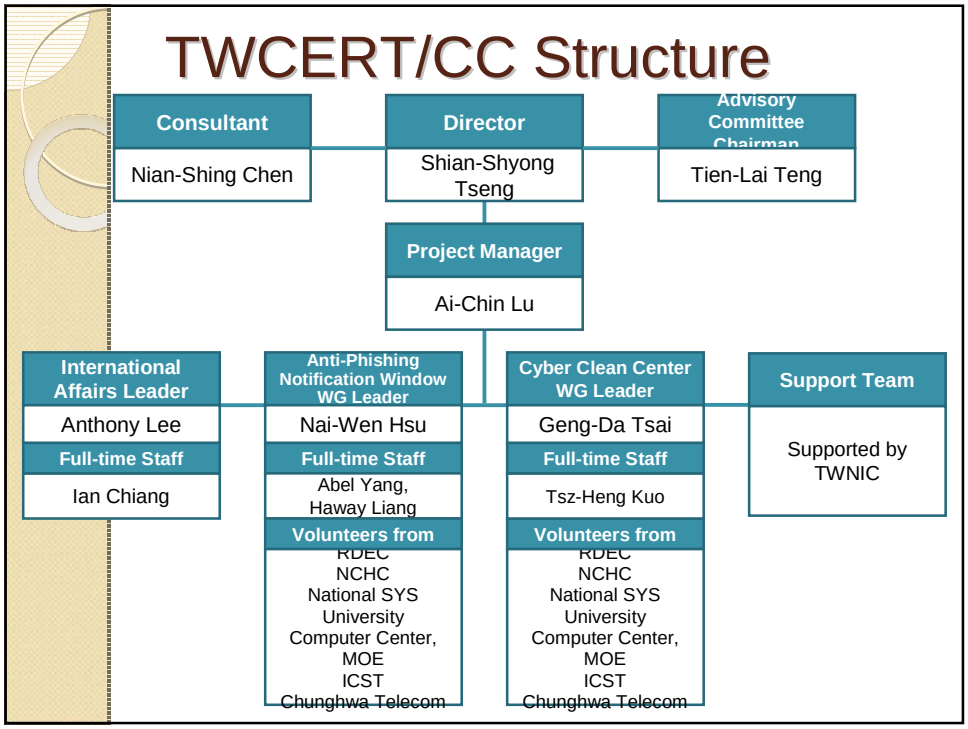
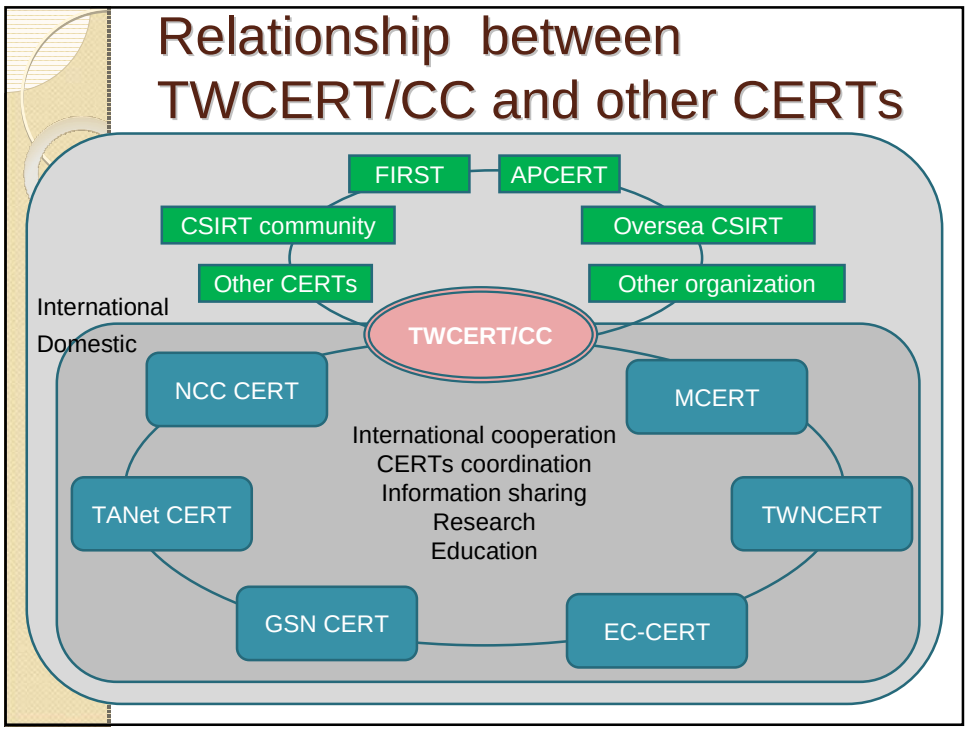
TWCERT/CC INTRODUCTION

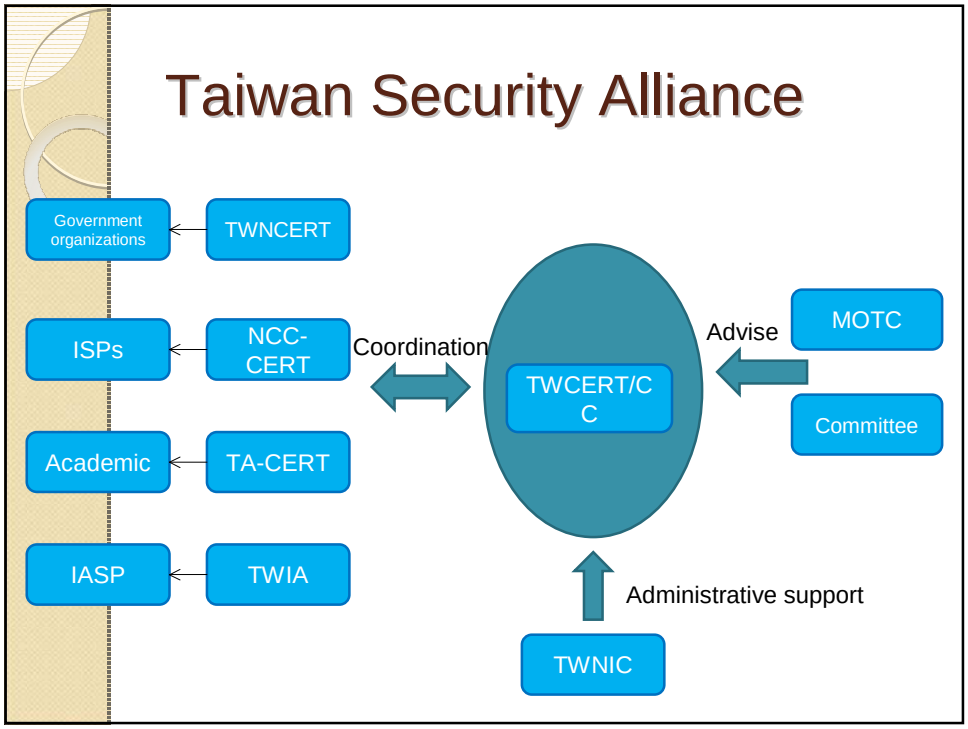
Objective

- Establish Joint Defense to Strengthen Information Security Infrastructure
- Improve Network Security to Protect Users'Rights
- Strengthen Security Notification Mechanism to Improve Process Efficiency
- Establish Resource and Information Sharing Platform to Accumulate Technical Capacity

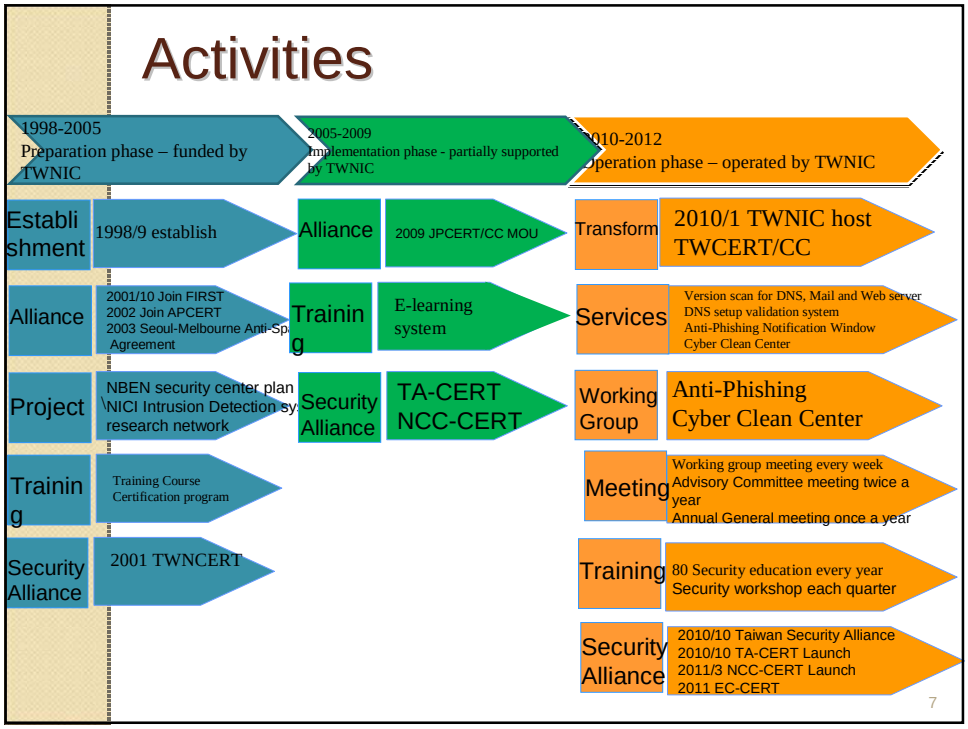

3-phase of TWCERT/CC
1998-2005
Preparation phase – funded by TWNIC
2005-2009
Implementation phase - partially supported by TWNIC
2010-2012
Operation phase – operated by TWNIC
Establishment
1998/9 establish
Alliance
2009 JPCERT/CC MOU
Transform
2010/1 TWNIC host TWCERT/CC
Alliance
2001/10 Join FIRST
2002 Join APCERT
2003 Seoul-Melbourne Anti-Sp
Agreement
Training
E-learning system
Services
Version scan for DNS, Mail and Web server
DNS setup validation system
Anti-Phishing Notification Window
Cyber Clean Center
Project
NBEN security center plan
NICI Intrusion Detection sy
research network
Security Alliance
TA-CERT
NCC-CERT
Working Group
Anti-Phishing
Cyber Clean Center
Training
Training Course
Certification program
Meeting
Working group meeting every week
Advisory Committee meeting twice a year
Annual General meeting once a year
Security Alliance
2001 TWNCERT
Training
80 Security education every year
Security workshop each quarter
Security Alliance
2010/10 Taiwan Security Alliance
2010/10 TA-CERT Launch
2011/3 NCC-CERT Launch
2011 EC-CERT
3


TWCERT/CC Structure
Consultant
Nian-Shing Chen
Director
Shian-Shyong Tseng
Advisory Committee Chairman
Tien-Lai Teng
Project Manager
Ai-Chin Lu
International Affairs Leader
Anthony Lee
Full-time Staff
Ian Chiang
Anti-Phishing Notification Window WG Leader
Nai-Wen Hsu
Full-time Staff
Abel Yang,
Haway Liang
Volunteers from
RDEC
NCHC
National SYS
University
Computer Center,
MOE
ICST
Chunghwa Telecom
Cyber Clean Center WG Leader
Geng-Da Tsai
Full-time Staff
Tsz-Heng Kuo
Volunteers from
RDEC
NCHC
National SYS
University
Computer Center,
MOE
ICST
Chunghwa Telecom
Support Team
Supported by TWNIC


Relationship between
TWCERT/CC and other CERTs
FIRST
APCERT
CSIRT community
Oversea CSIRT
Other CERTs
Other organization
International
Domestic
TWCERT/CC
NCC CERT
MCERT
International cooperation
CERTs coordination
Information sharing
Research
Education
TANet CERT
TWNCERT
GSN CERT
EC-CERT


Taiwan Security Alliance
Government organizations
TWNCERT
ISPs
NCC-CERT
Coordination
Academic
TA-CERT
IASP
TWIA
TWCERT/CC
Advise
MOTC
Committee
Administrative support
TWNIC

Activities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