

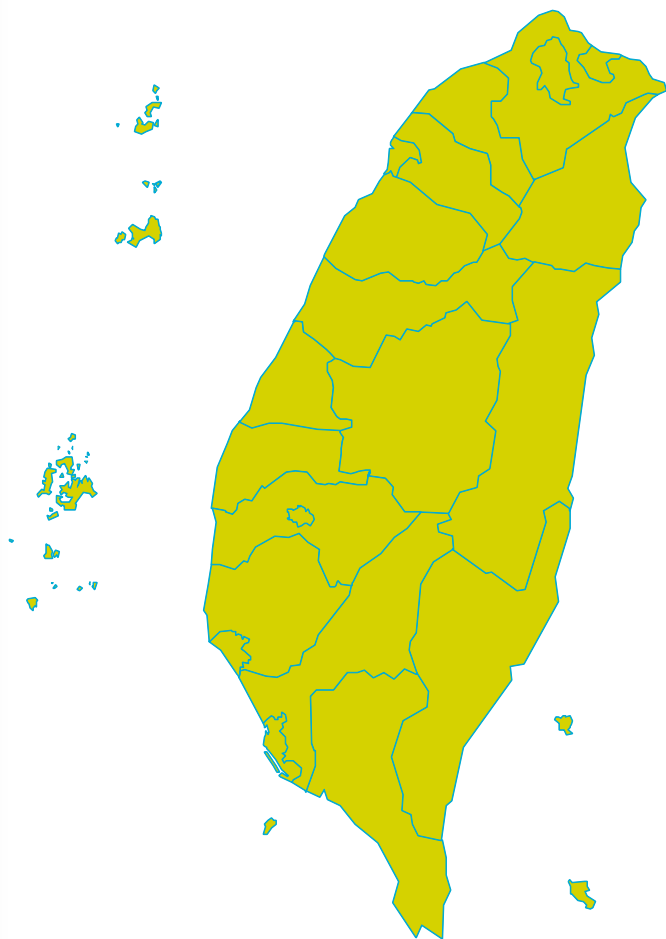


Host Presentation

Professor Shian-Shyong Tseng
Chairman of Board, TWNIC

November 16, 2011
Taipei, Taiwan

Key Indicators to Know Taiwan

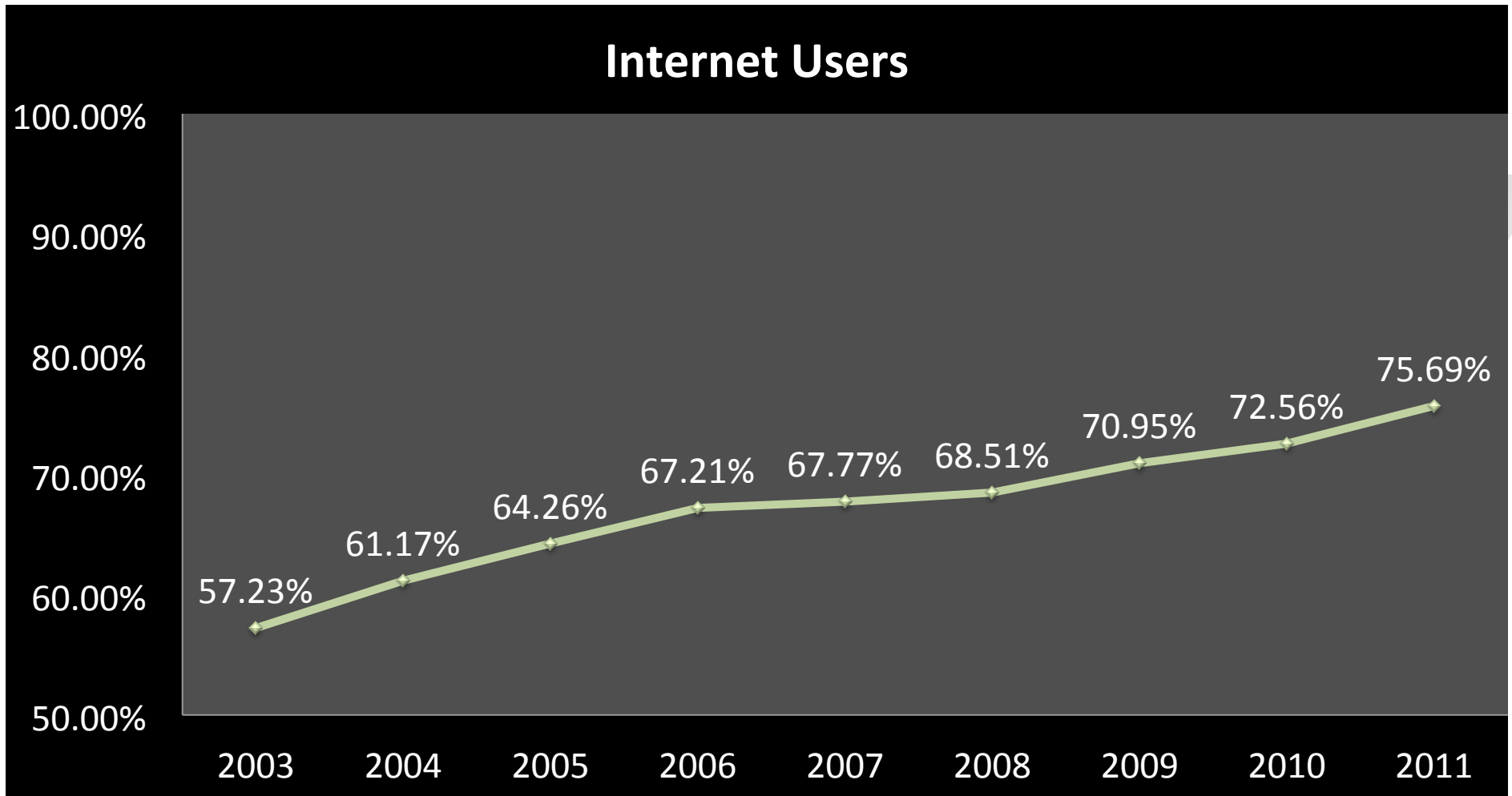


Categories	Global Rank
Population(million)	23.1
GDP(PPP) per capita (PPP\$)	31,776
Global Competitiveness Index 2010-2011 (out of 139)	13
Networked readiness index	6
Phone lines	1
Mobile network coverage	1
Secure Internet servers	21
Int'l Internet bandwidth	554751 Mbps, 23
Electricity production	13

Source: The Globe Information Technology Report 2010-2011,
The 2011 World Economic Forum

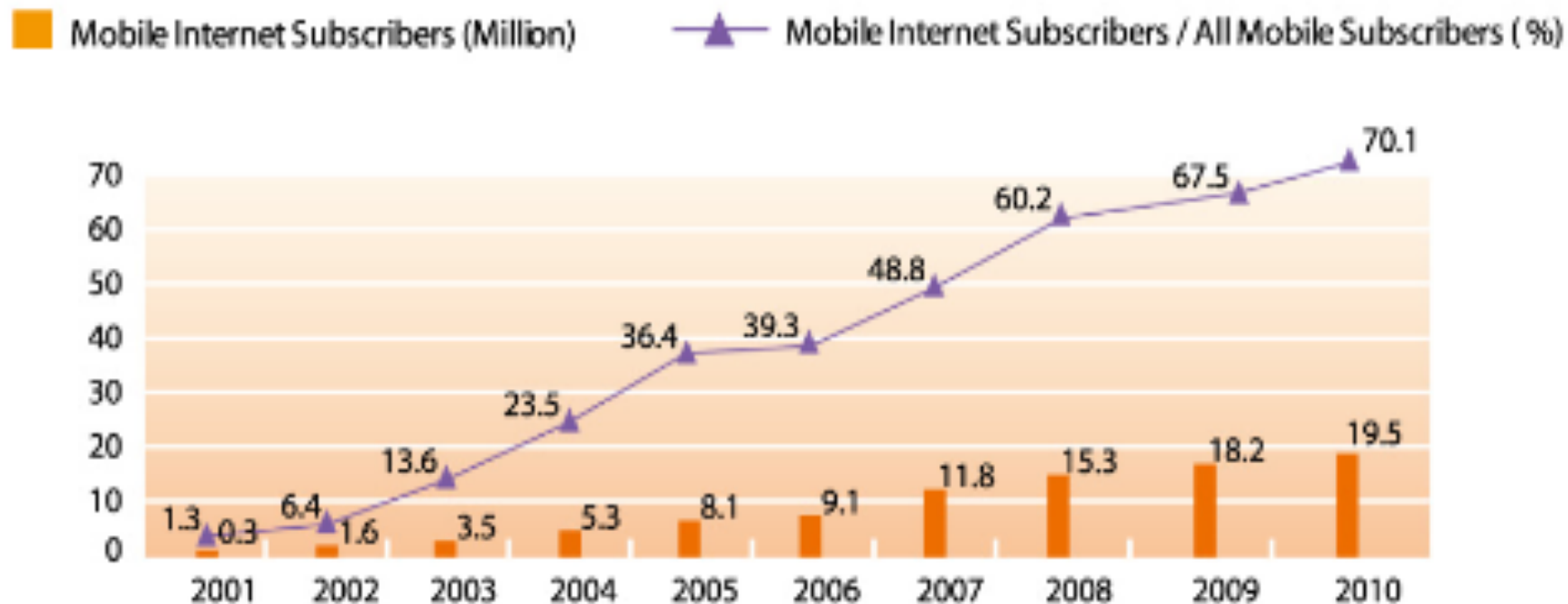
Internet Users in Taiwan

Penetration Rate



Source: TWNIC

Expansion of Mobile Internet Subscribers



(Unit: Million /Source: NCC)

Expansion of Mobile Internet Subscribers (Unit: Million /Source: NCC)

Total mobile phone subscribers: 28.6 million

National ICT Development Plan

e&m-Taiwan

2002-2008

- 30 billion NT dollars plans to build 6000 km Telecom
- 7 billion NT dollars on mobile application.
- WLAN reached urban area 80-90%, small towns 30-40%

u-Taiwan

2008-2009

- 2.45 million incometax returns via Internet
- built 296 digital opportunity centers for rural residents
- 53,000 SMEs used e-commerce and made at least 30% revenue increase.

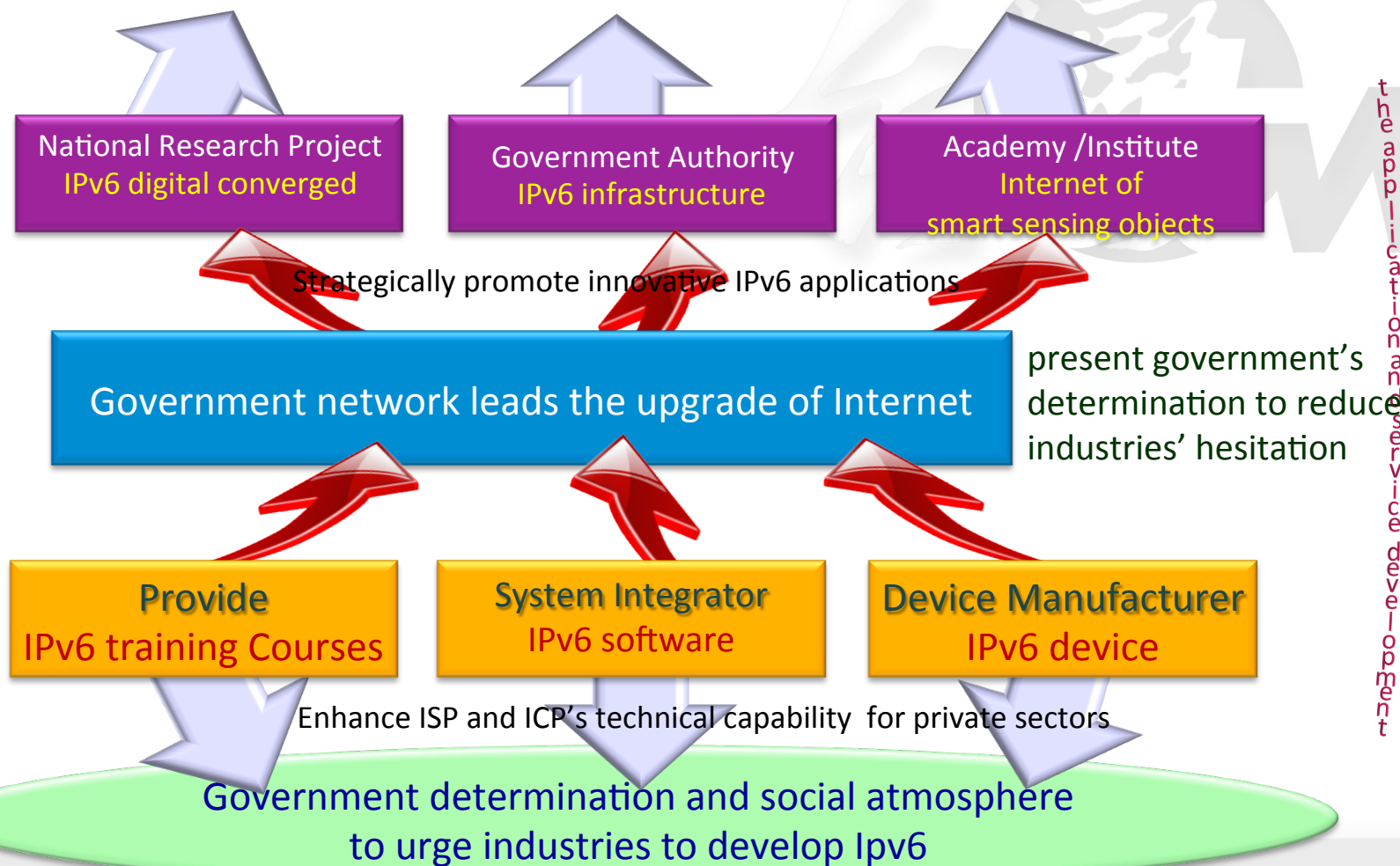
i-Taiwan

2009-2016

- Set up 2,520 hotspots/free wifi
- 80% of network convergence with 30Mbps
- 50% of people use innovative technology-based application services with 60% satisfaction

Guidance & Promotion Strategy

IoT & smart home create new industrial opportunity



TANet IPv6 Network Deployment

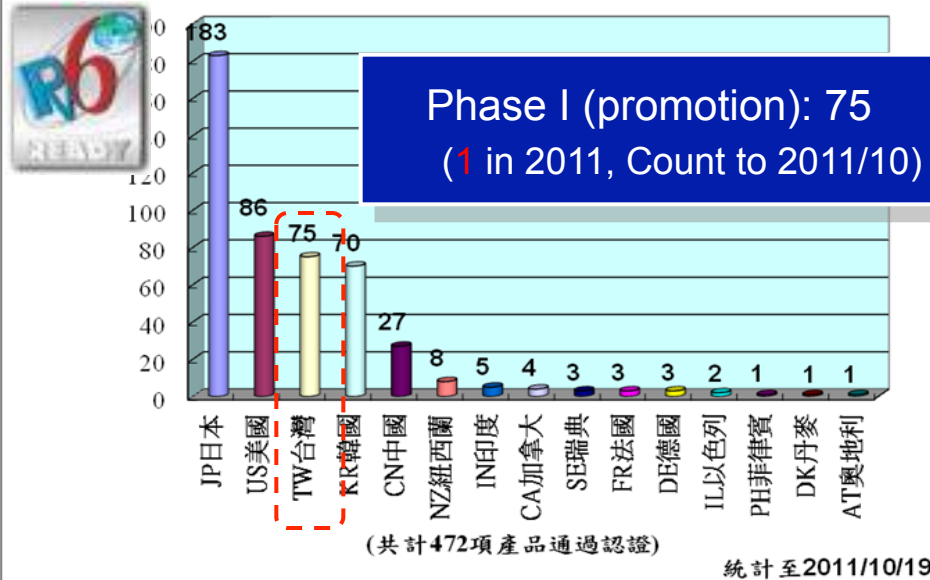
- ❑ 5 Counties demo sites deployment at 2009
 - I-Lan County, Taipei County, Tao-Yang County, Nan-Tou County, Tai-Nan City Campus Deployment
 - IPv6 accessibility of WWW, DNS, SMTP
- ❑ Fully scaled deployment of primary and high schools at 2010
 - 95% of schools provide IPv4/IPv6 dual stack access



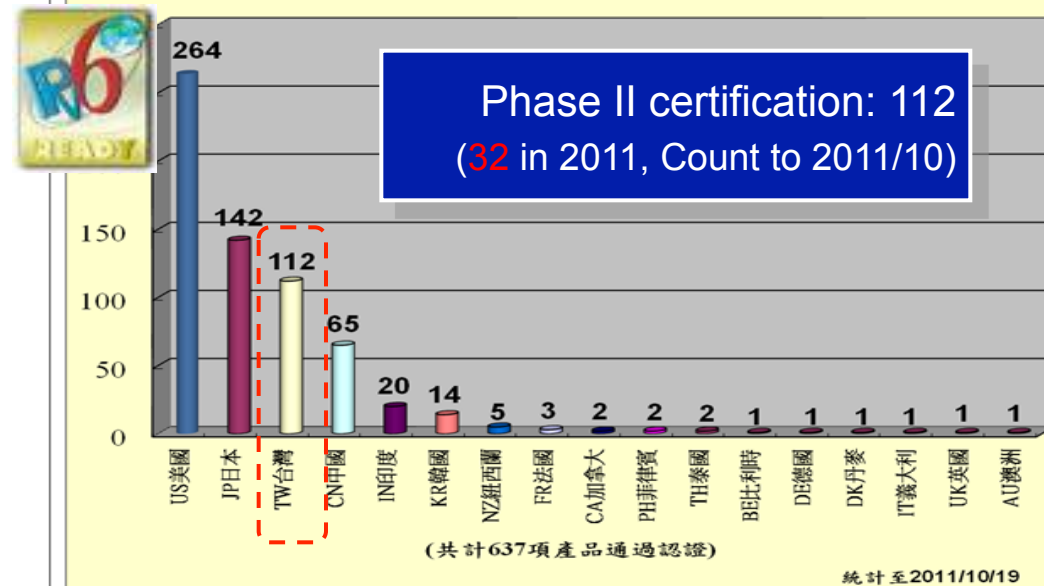
IPv6 Ready Logo Products

- CHT-TL IPv6 Testing Lab was Established in July 2003

IPv6 Ready Logo Phase-1 統計表



IPv6 Ready Logo Phase-2 統計表



D-Link
Building Networks for People

IPv6 Ready Logo

ZyXEL



明泰科技
Alpha Networks Inc.



Electronic Products Made in Taiwan

- ❑ Taiwan is the leading network and com equipment manufacturer with a market share of over 80%.
- ❑ Taiwan is one of important ODM suppliers, in particular Window OS, Smart Phone and GPS rank the first in the world.

Product	2009 Production Value (US\$M)	2009 Worldwide Market Share
Handset	6,661	7%
GPS	3,771	78%
Wireless	1,723	81%
xDSL CPE	1,412	63%
Cable CPE	1,260	79%

CPE: Customer Premise Equipment

Source: IEK/ITRI

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Special Thanks to Our Supervising Organizations





Thanks for Your Participation
&
Enjoy Your Stay in Taiwan