

# Open Compute Project Taiwan



台灣雲端運算產業協會  
Cloud Computing Association in Taiwan



# OCP-Taiwan

- **Objectives**

- Promote the OCP brand and develop global OCP eco-system
- Contributes to the technical specifications of the hardware and firmware components in OCP-backed data center solutions
- Helps Taiwan's data center hardware solution providers to understand and adopt OCP's technical specifications

- **Formation**

- ITRI, Wiyynn, Inventec, Asus, Delta, Gigabyte, CHT, FETnet and TFN initiate the formation of Open Compute Project Taiwan (OCPT) under the guidance of Open Compute Project (OCP) Foundation and Cloud Computing Association in Taiwan (CCAT)

OCP Trend

Standards  
Contribution

Enlarge APAC  
Market

Win-Win Cloud Data  
Center Ecosystem



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# 2013/5/23 OCPT Launches

## OCPT Taiwan Chapter Launches

Monday, June 17, 2013 · Posted by Pete Bratach at 10:59 AM

The Open Compute Project community keeps growing! We're excited to welcome the OCP Taiwan chapter, which launched May 23, 2013. It's the second international chapter, after OCP Japan.

OCPT, through its founding member [Industrial Technology Research Institute \(ITRI\)](#), will set up an OCP Certification Lab in Taiwan. The lab will certify that submissions to the Open Compute Foundation adhere to the agreed upon community standards set out by the [Compliance and Interoperability project](#).

The OCP VP of Channel Development, Charlie Manese, participated in the launch event.

The chapter plans to start certifying submissions once construction on the lab is completed.



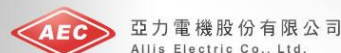
OCP Website

<http://www.opencompute.org/2013/06/17/ocp-taiwan-chapter-launches/>



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# OCPT Members



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# Organization

- Manages and supervises all OCPT-sponsored activities
- Supports OCP in the areas of event sponsorship, branding efforts, etc.

指導委員會  
Advisory Committee

Community Representatives

- Sharing and exchange of latest OCP-related technologies
- Discussions of new data center technologies that could be included in OCP's technical specifications
- Development of APAC-specific technical specifications

技術委員會  
Ad-Hoc Technology Committee

## Technical Research

- SERVER** designing vanity free, low cost compute nodes
- STORAGE** designing low cost building block storage
- DATA CENTER** designing energy efficient data centers
- VIRTUAL IO** designing open, scalable compute resources
- HARDWARE MANAGEMENT** designing remote mgmt tools
- CERTIFICATION** designing standards for solution providers



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# Taiwan's Cloud Computing Industry

Service  
Operation



Service Operator  
(CHT, FETnet, TFN...)



Infrastructure  
Software



Cloud OS (ITRI/III, TCloud, ...)

Cloud  
Hardware  
System



Server



(Inventec, Wistron/Wiwynn, MiTac, Quanta, Foxconn...)

CPU  
(Intel,  
VIA...)

Storage  
(Infortrend,  
Promise,  
AccuSys,  
InnoDisk...)

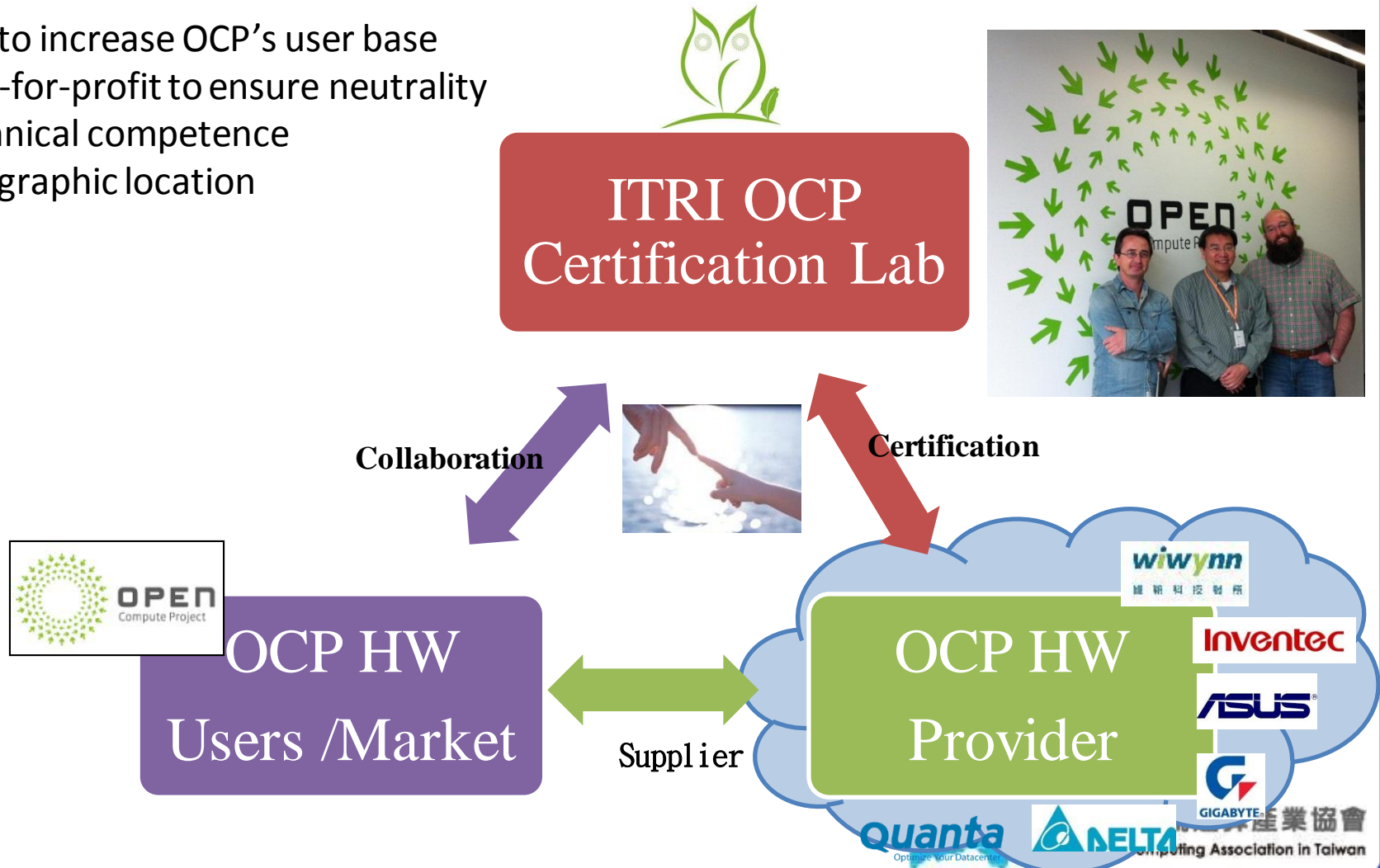
Network Device  
(Accton, D-Link,  
ZyXEL, CyberTAN...)

Power and Cooling  
(Delta, AcBel...)



# OCP Certification Lab @ITRI

- Key to increase OCP's user base
- Non-for-profit to ensure neutrality
- Technical competence
- Geographic location



# OCPT Schedule

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	2014 Jan
OCPT	*3/6 OCPT preparati on meeting		*5/23 OCPT Launch Ceremony *5/27-28 Eng WS@ Tokyo	*Computex	7/23 OCPT 1 <sup>st</sup> Meet up		*9/9 OCPT 2 <sup>nd</sup> Meet up	*CCAT Japan Tour	*3 <sup>rd</sup> OCPT Meet up	*OCP Summit#5 @San Jose (1/28)
OCPJ			*5/29 Cloud OS Japan Launch							
OCP APAC			*5/27-28 Eng WS@ Tokyo					*CCAT Japan Tour		
OCP	*3/5-7 OCP WS@HK	*4/25 Solution Provider WS	*5/16 Eng Summit #1 @MIT		*7/19 HW haclatjom #2	*8/13 Eng WS @USA			* Eng Summit @Texas	*OCP Summit#5 @San Jose (1/28)







# OCPT Global Involvement

- **OCP Japan**
- **OCP Australia**
- **OCP Korea**
- **OCP Philippine**
- **Mar 3rd/4th, 2014: ITRI Cert Center Grand Opening Party,**
- **OCP Workshop + Product Demo**





# Thank You

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