

# **APGridPMA Update**

**Eric Yen**

**APGridPMA**

**Academia Sinica Grid Computing Centre (ASGC) CA**

# General Status



- **Chair and Vice Chair elected in March Meeting (March 2013)**
  - Chair: Eric Yen (ASGCCA)
  - Vice Chair: Yoshio Tanaka (AIST)
- **Routine Gathering**
  - Spring: Together with ISGC in Taiwan
  - Fall: Collocated with related events (eg, APAN, PRAGMA)
  - By Request: Whenever there is any special issue
- **Self-Auditing: every CA has to have self-audit report once every year**
- **Regional Catch-All CA: ASGCCA**

# Member Status (I)

- **APAC Grid CA (AU): withdrawn from IGTF release since version 1.56 (31 March, 2014)**
  - All RA and users were migrated to ASGCCA
- **AIST Grid CA (JP): withdrawn from IGTF release since version 1.55 (Nov. 2013)**
  - Users had migrated to HPCI CA (NII)
- **12 Production CAs**
- **Countries served by RAs: Australia, Indonesia, New Zealand, Philippine, and Vietnam**

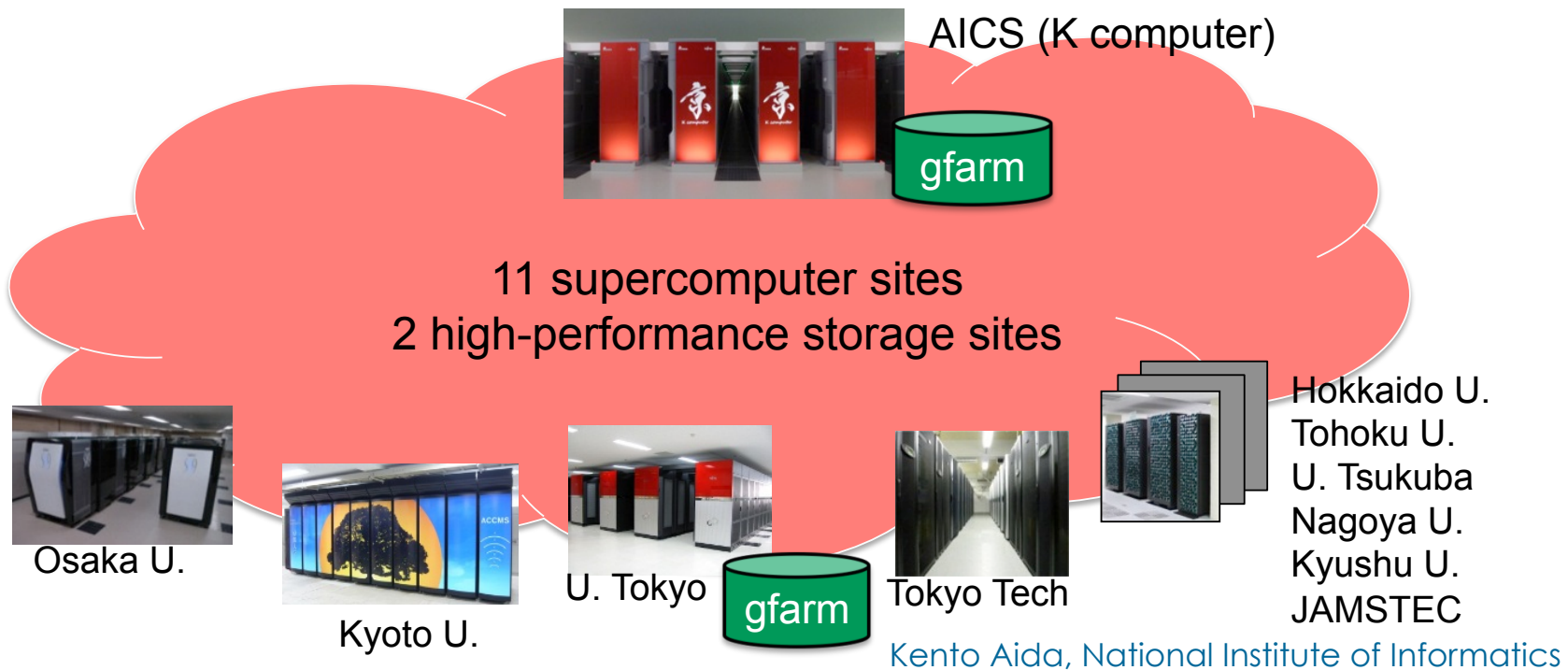
# Member Status (II)

- **New WLCG partners**
  - ATLAS: Hong Kong,
  - CMS: Malaysia, Singapore, Thailand, Vietnam
  - Alice: Korea, Thailand
- **IN: fast increasing #users coordinated by IGCA**
- **KEK: more potential users expected for Belle II**
- **Identity Federation Actions**
  - HPCI in Japan
  - SUFLAN project initiated by Malaysia

# HPCI

## ■ High Performance Computing Infrastructure (HPCI)

- distributed computing infrastructure for high performance computing
  - ✓ supercomputers, high performance storage, high-speed network
- single sign-on (Shibboleth and GSI), distributed file system (Gfarm), one-stop user support service (registration, helpdesk, ...)
- The production level operation started in Sep. 2012.



# Future Meetings

- **14<sup>th</sup> APGridPMA in Fall 2014**
  - 11-15 Aug. 2014 in Nantou (Co. 38<sup>th</sup> APAN Meeting, hosted by Nat'l Chi-Nan Univ.), or
  - Thailand (Hosted by NECTEC), or
  - Any other volunteer ?
- **31<sup>st</sup> EUGridPMA: 14-15 May, Tartu, Estonia**
- **TAGPMA: 26-28 May, Cancun, Mexico**
- **IGTF All-Hands Meeting in 2014 ?**
- **32<sup>nd</sup> EUGridPMA: September**
- **15<sup>th</sup> APGridPMA in Spring 2015**
  - Will collocate with ISGC 2015 at Academia Sinica

