

Goals and Blueprint for PlanetLab CJK

Maoke Chen

Sue Moon

Akihiro Nakao

Goals of PlanetLab CJK

- Why do we want a PlanetLab CJK?
 - A single country not representative
 - Larger community involvement brings in
 - ◆ Greater coverage
 - ◆ Expanded base of technical expertise
 - ◆ Scalable solution
 - ◆ Funding

This BoF is a start!!!

Basic Design Decisions

- Private or federated?
- Heterogeneous or homogeneous?
 - Allow experimental platforms?

Factors That Weigh

- Integrate goals of individual country's PL
 - $C+J+K = CJK$ or $C/J/K$?
- Funding
 - Leverage each CJK effort
- Operational O/H
 - PLC Sys Admin?
- Sharing/participation policy
 - Same or different from PLC

Industry Participation

- How to interest them?

Our Roadmap

- Regular Workshop
 - To report on progress
- PlanetLab CJK up by 2009/2010?

Announcements

- PAM 2009
 - Wed, 4/1 to Fri, 4/3 at SNU Hoam Faculty Club
 - Submission deadline: Oct. 1st
- ROADS 2008 and 2009
 - Co-located with Co-NEXT 2008 in Madrid
 - Submission deadline: Aug. 15th
 - ROADS 2009 to come to Japan in June 2009