

Summary Report Template for Moderators

2012 APrIGF Tokyo 18-20 July 2012 Aoyama Gakuin University

<u>Each moderator is requested to send a brief report of the session within the day after</u> the session by using the attached format to the local secretariat at secretary@jaipa.or.jp.

The report may be sent by plain text format. The report shall be used by the moderators for closing, where each moderator will be given 1 to 2 minutes chance to speak. For the moderators who cannot be present at the closing plenary, the local host will deliver the report based on this. The report will also be used for the summary of the meeting, which will be performed by the local host at the last session.

In case where the moderator does not have an ability to send the report electronically, it is requested to deliver a hand written report to the local secretariat at room 17605.

A summary of the meeting will be prepared after the forum and will be reported to the IGF Baku.

Session Report

Session Name:

Plenary 2 - Industry Forum Global Cloud Computing and its Challenge

Moderator:

Takaaki Tomizawa

Summary of Presentations

Title: Craig Baty (Fujitsu ANZ)

Summary: See summary

Title: Eric K. Clemons (The Wharton School of the University of Pennsylvania) Summary: The cloud is a form of outsourcing. Consequently, the usual benefits of outsourcing are present, scalability and economies of scale. The usual risks of outsourcing are also present, especially vendor holdup and loss of privacy. We discussed mechanisms for reducing those risks, including both technological fixes and coordinated legal practices.

Title: Kyoko Matsuba (GE Healthcare)

Summary: See summary

Title: Yuji Nakamura (MIC) Summary: See summary



Title: Mikimasa Nakayama (NTT Communications)

Summary: See summary

Summary of Discussion

Issues which reached a common view: See summary

Issues where opinions varied: See summary

Summary

- Issues of the Cloud Services
 - > Safety (安心)
 - ➤ Security (安全)
 - > Privacy
- Solutions Against Issues
 - Making rule and/or regulation (ルール作り)
 - ➤ Various Standardization (様々な標準化)
 - ➤ Best Practice Sharing / Peer-to-peer Experience Sharing
 - Early adopters (such as life guard communities)
 - Financial Incentives (for early adaptors)
 - Solutions need to address and/or considers on:
 - ✓ The principle of "data" itself Who owns data
 - ✓ End user/User-oriented viewpoint (ユーザー視点)
 - ✓ Balancing Cost vs. Benefit
 - ✓ Cost of violation of law (should be higher than obeying)
 - ✓ Enhance common knowledge (e.g.: risk management, checklist etc.)
 - ✓ Same level of expert knowledge (so everyone shares common view)
- Ask for Government
 - > Setting common privacy rule in region (other than EU)
 - > Enhancing International Governance
 - Promoting technical standard
 - ➤ In general, making rules (for cloud) span over the countries