Proposals on Cross-Border Interoperability Standards Toward a Trusted Internet (Web 3.0)

Purpose: Consideration
Submitted by: Russia
APEC 2012 - First Senior Officials’ Meeting (SOM1) and Related Meetings (ECSG)

Proposals Proposals on Cross-Border Interoperability Standards toward a Trusted Internet (Web 3.0)

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Ministry of Telecom and Mass Communications of the Russian Federation

Trans-Border Space of Trust (Web 3.0)

Global Value Chains, Supply Chain Management, Supply Chain Connectivity:

- People flows
- Commodity flows
- Service flows
- Financial flows
it is vital to highlight the importance of the issue

- boost development of web-technologies
- e-government projects
- regional economic integration processes

stipulate for a necessity to create adequate international systems using wide opportunities provided by web-technologies

at the moment in the Internet there are no coordinated solutions

- Increase in cyber-crime;
- Price cap for the e-commerce;
- Non-acceptance of the e-documents for dispute settlement;
- Inability to insure against the informational transactions risks;
- Absence of the interoperability among different e-document’s systems;
- Other problems on how to promote cross-border data or information flows, including how to establish trust in the Internet
cross-cutting issue

ECSG – providing cross-border trust space for e-commerce development as an important part of the GVC on the basis of paperless trading;

ARCAM - technical, social, and organizational interoperability factors for trusted Internet;

GOS – facilitating the service flows;

APEC-TEL – ICT technologies for trade and investment liberalization and digital prosperity;

CTI - compiling all the matters to provide global trusted e-economic for Asia-Pacific region.

Multi-Factor Interoperability Model

won’t be based on any specific view on the problem of any specific economy

could develop a common view on the problem and on its solution to optimize Global Value Chains, reduce transaction costs

protect the rights of entities and individuals in different economies
the main ideas of the initiative

- To respond to threats and challenges of the world economic development it is necessary to have international information systems with significant use of web-technologies.

- It is vital to develop all-APEC cross-border trust space in the Internet taking into account individual economies’ challenges and opportunities in order to minimize non-tariff barriers.

- It is better to discuss the issues in different APEC Foras. To move on we propose to use ECSG as a platform for providing cross-border trust space for e-commerce development as an important part of the GVC on the basis of paperless trading.

draft Web 3.0 Work Program

February - April 2012 – intercessional work

May 2012 (26-th ECSG Meeting, SOM2) – to invite economies to share the experience and best practices of cross-border trust space using.
Thanks for your attention!

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