

## APEC PROJECT PROPOSAL

### Factsheet

<b>Name of Committee/Working Group: ICT Development</b>		
<b>Title of Project: Access Grid for Distance Learning</b>		
<b>Proposing APEC Economy: 1) Singapore</b>		
<b>Co-sponsoring APEC Economies: 2) Malaysia; 3) Philippines; 4) Vietnam</b>		
Project number: <i>(To be filled in by Secretariat)</i>	Date received by Secretariat: <i>(To be filled in by Secretariat)</i>	
<i>(Tick ✓ one)</i> <input type="checkbox"/> <b>Project seeking APEC funding</b> <input type="checkbox"/> <b>Progress Report</b> <input type="checkbox"/> <b>Evaluation Report</b>		
<i>(Tick ✓ one if applicable)</i> <input type="checkbox"/> <b>Operational Account</b> <input type="checkbox"/> <b>TILF Special Account</b> <input type="checkbox"/> <b>APEC Support Fund</b>		
<i>(Tick ✓ if applicable)</i> <input type="checkbox"/> QAF attached                      QAF not applicable <input type="checkbox"/> QAF attached		
<b>Financial Information</b>	Total cost of proposal (US\$):	<b>Amount being sought from APEC funding (US\$):</b> Self-funding project
Type of Project: <input type="checkbox"/> seminar/symposium <input type="checkbox"/> short-term training course <input type="checkbox"/> survey or analysis and research <input type="checkbox"/> database/website <input checked="" type="checkbox"/> others <i>(Please specify)</i> Workshop & project		
Project start date: after April 2007		Project end date: March 31, 2009 (to align with scheduling of APEC TEL 36)
<b>Brief Description of Project -- its purpose and the principal activities (including when and where):</b>  Riding on the enhanced bandwidth of the network connectivity among the APEC economies, the adoption of Access Grid has been increasing for video conferencing in support of project discussion, collaboration exploration, and improved communication. This project proposes the setting up of a programming group from participating APEC economies to proactively plan for using the Access Grids to broadcast presentations made by renowned speakers who are hosted at the respective Access Grid nodes.		
Project Overseer: Name, Title and Organization:  Dr. Lee Hing Yan, Programme Director, National Grid Office (Singapore)		
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Signature of Project Overseer: <i>(Separate written confirmation acceptable for email submission)</i> Date:		

Signature of Committee Chair/WG Lead Shepherd: *(Not applicable to Progress Report and Evaluation Report)*

*(Separate written confirmation acceptable for email submission)* Date:

## Details of the Project Proposal

### A. Project Design

#### Background

- 1) In recent years, Access Grids have been deployed in a number of APEC economies. For example, Chinese Taipei has deployed Access Grids in its fight against SARS several years ago. In Singapore, there are currently 6 Access Grid sites that regularly participate in project discussions locally and internationally as well as broadcast of lectures held in Singapore to Access Grid nodes in other countries.

#### Scope of Collaboration

- 2) In order to promote increased access to quality presentations, this collaboration calls for a collective effort to demonstrate on how Access Grids can be adopted to 'broadcast' and 'attend' lectures, talks and seminars in one or two agreed topics that are of interest to the participants. A pre-requisite is that the participating economies have already established or plan to set-up their own Access Grids. The crux is hence on providing increased access to quality presentations. A variation of this theme is to 'broadcast' cultural-related performances, rites and ceremonies, to augment the other project proposal on data grids for preserving digital assets.

#### Linkages

- 3) The co-sponsoring APEC economies will nominate representatives to form a programming group, whose brief is to proactively identify and plan for a series of lectures and presentations by eminent scientists, researchers, and businessmen for broadcast via the Access Grids. This will enable a wider audience to benefit from the presentations, other than just the immediate audience located at where the presentation is being made. To provide a focus especially in seeking the right audience, one or two subject matters may have to be short-listed for the start. Collectively, each participating economy may aim to provide 2 such broadcasts a year and endeavor to provide Access Grid facilities to 'attend' such events in cyberspace.
- 4) The two subject matters proposed were Social Sciences and Sciences. The co-sponsoring APEC economies had expressed their interests as follows:

	Area of Interest for AG Distance Learning	
	Social Sciences	Sciences
Singapore	v	
Malaysia (UPM)	v	
Philippines		v

Vietnam		v
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- 5) Each co-sponsoring site that hosts a presentation also commits to record the session and makes the recorded materials accessible by interested parties.

### **Methodology**

- 6) Singapore proposes that a small working group of interested economies be established to plan and scope the project. This working group would determine a timeframe, the responsibility of the various economies, and plan out a working project schedule.
- 7) Workshops to monitor progress and to resolve outstanding issues are held at APEC TEL meetings.

### **Dissemination of Project Output**

- 8) The Access Grid sessions can be recorded for access by interested parties who are unable to attend the session live.

### **Budget**

- 9) Participating APEC economies would fund their own involvement in the project.