

TEIN3 Update

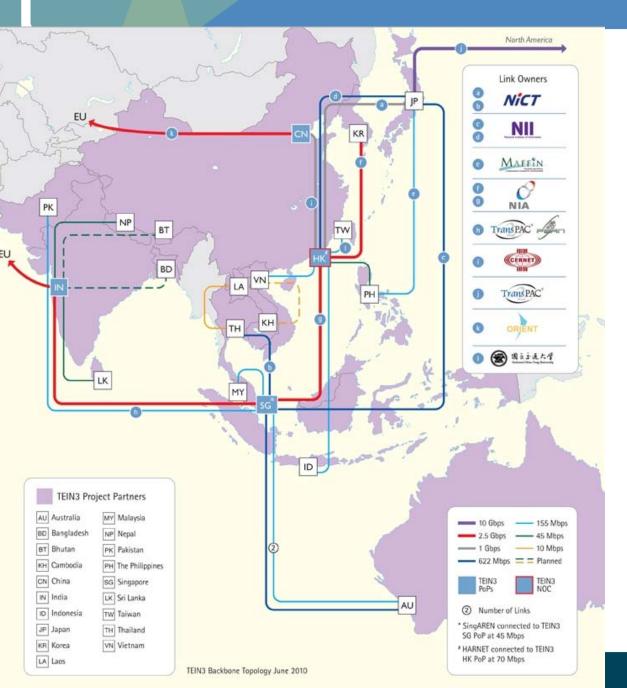
Cathrin Stöver, DANTE SA-SIG, INTERNET2 Fall Meeting 2010 Atlanta, 1 November 2010 cathrin@dante.net





TEIN3 Network June 2010





13 beneficiary partners (BD, BT, KH, IN, ID, LA, MY, NP, PK, PH, LK, TH, VN)

6 non-beneficiary partners (AU, CN, JP, KR, SG, TW)

45M+ connected users

4 network hubs

21.4M Euro EC funding TEIN2/3

+ significant contributions from non-beneficiary partners and TransPAC2

TEIN3 saves lives

Philippines.

tion Network (TEIN3) provides

ver 45 million researchers and

countries across Asia-Pacific.

and education network for asia-pacific

TEIN3 allows accurate typhoon forecasting and lifesaving weather warnings through timely transfer of meteorological data from Germany to the

TEIN3
fights hunger

TEIN3 helps farmers grow crops with greater yields

and disease resistance by allowing researchers to develop new varieties and analyse growing conditions faster.

he third generation of the Trans-Eurasia Information Network (TEIN3) provides a dedicated high-capacity Internet for over 45 million researchers and academics in 18 countries across Asia-Pacific.



the research and education network for asia-pacific

TEIN3 trains doctors surgeons at their hospitals to learn

TEIN3) provides researchers and iss Asia-Pacific.

ork for asia-pacific

TEIN3 allows surgeons at their hospitals to learn complex clinical techniques from world experts through interactive remote training.

TEIN3 tackles wildfires



TEIN3 helps get the right information to the right people to detect dangerous hotspots and track active wildfires in Indonesia

The third generation of the Trans-Eurasia Information Network (TEIN3) provides a dedicated high-capacity Internet for over 45 million researchers and academics in 18 countries across Asia-Pacific.





This peater has been profused with the financial assistance of the European Union. The contents of this is convent are the sole responsibility of DM/TE and case under no discussions are agreed as reflecting the position of the European Union

the research and education network for asia-pacific

Enabling applications is TEIN3's key driver





World Bank GDLN v/c 20 July 2010:

- 1st GDLN conference bridged within South Asia (at LEARN via TEIN3)
- Included sites in Bhutan,
 Bangla Desh, Pakistan,
 Sri Lanka, EU and US

"I was mesmerized at the clarity of the NREN and TEIN connected sites" Michael Foley, World Bank

"The not-so-good quality of video received by the participants who were connected through commodity Internetwas largely due to the fact that our commodity Internet link is congested at this time."

Nimal Ratnayake, LEARN





TEIN4?



- EC planning TEIN4 funding
- 2012 2015
- Continuing emphasis on supporting developing countries, especially not yet connected e.g. Afghanistan, Cambodia, Laos, Myanmar
- To be contracted with Asian organisation...





TEIN* Co-operation Center



- Key objective of TEIN3 is transition from DANTE to Asian organisation
- TEIN*CC lead by Korea, supported by TEIN partners and APAN
- Endorsed by EU and Asian heads of state at ASEM8 4/5 Oct 2010
- TEIN*CC to be established during 2011, and plans to contract TEIN4 with EC
- DANTE will continue to advise and support TEIN programme





More Information



- www.tein3.net
- TEIN3 Media Centre at: http://www.tein3.net/server/show/nav.2199
- David.West@dante.net or irm@dante.net

Many Thanks!



