NREN UPDATE

NREN: Bangladesh Research and Education Network (BdREN)
Country: Bangladesh
Presenter: Prof. Dr. Md. Akhtar Hossain

The 3rd Asi@Connect Project Meeting/ March 26 2018
Matrix Building, Biopolis, Singapore

ORGANIZATION

NREN :

Number of Connected Member Institutions: 39

Backbone :

Optical fibre   –   3200+ KM
Capacity   – 400 Gbps
Multiplexing   – DWDM
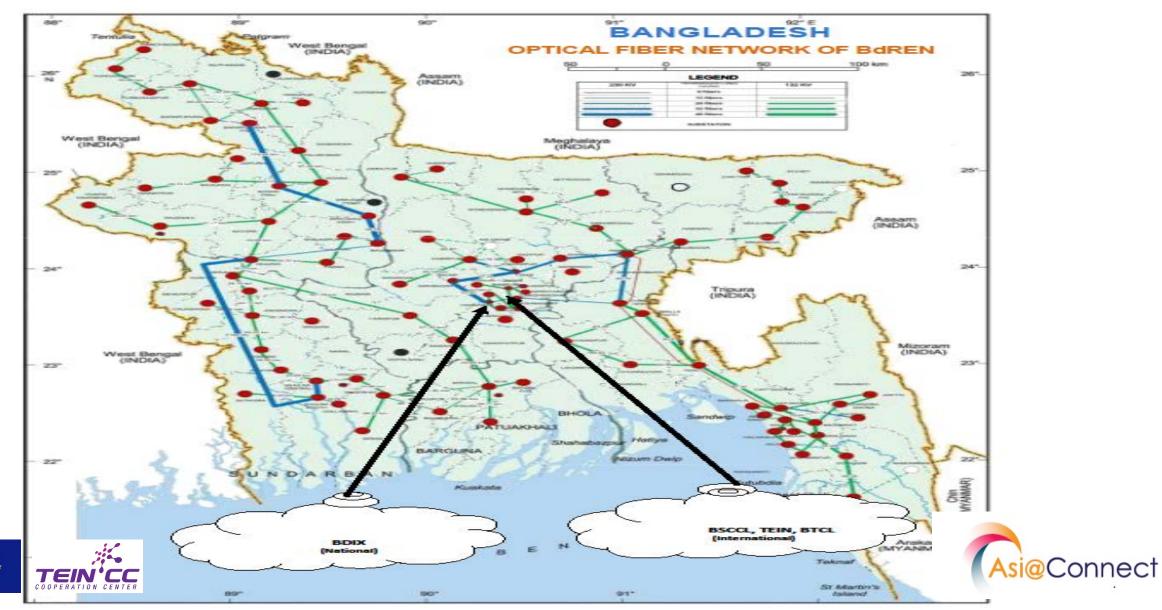Number of Nodes   – 28

NETWORK UPDATE

Network Connection

❑ National   :
o BDIX

❑ International :
o BSCCL
o BTCL
o TEIN

NETWORK UPDATE

ACTIVITY UPDATE

❑ **Application activities :**
o Distance Learning Theatre
o Data Centre
o Disaster Recovery Centre
o Cloud Computing
o Virtualization

❑ **Events/Meetings : Last 6 Months**
o 20+ events and meetings with 700+ participants

❑ **Events/Meetings : Next 6 Months**
o 20+ awareness programs, meetings and training sessions

Asi@Connect Launching Event 2017

Seminar on Sustainability of R&E Networks 2017

Workshop on Advanced REN Services 2017

Campus Network Project Kick-off Workshop 2017

Awareness Seminar on BdREN 2018

Workshop on Service Level Agreement 2018

OTHERS

o Up gradation to 1G from 45 Mbps is pending for long
o Allowing commodity traffic through TEIN
o Inter- REN knowledge sharing