

# NREN update

Nepal Research And Education Network  
Nepal  
Bhushan R. Shrestha

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



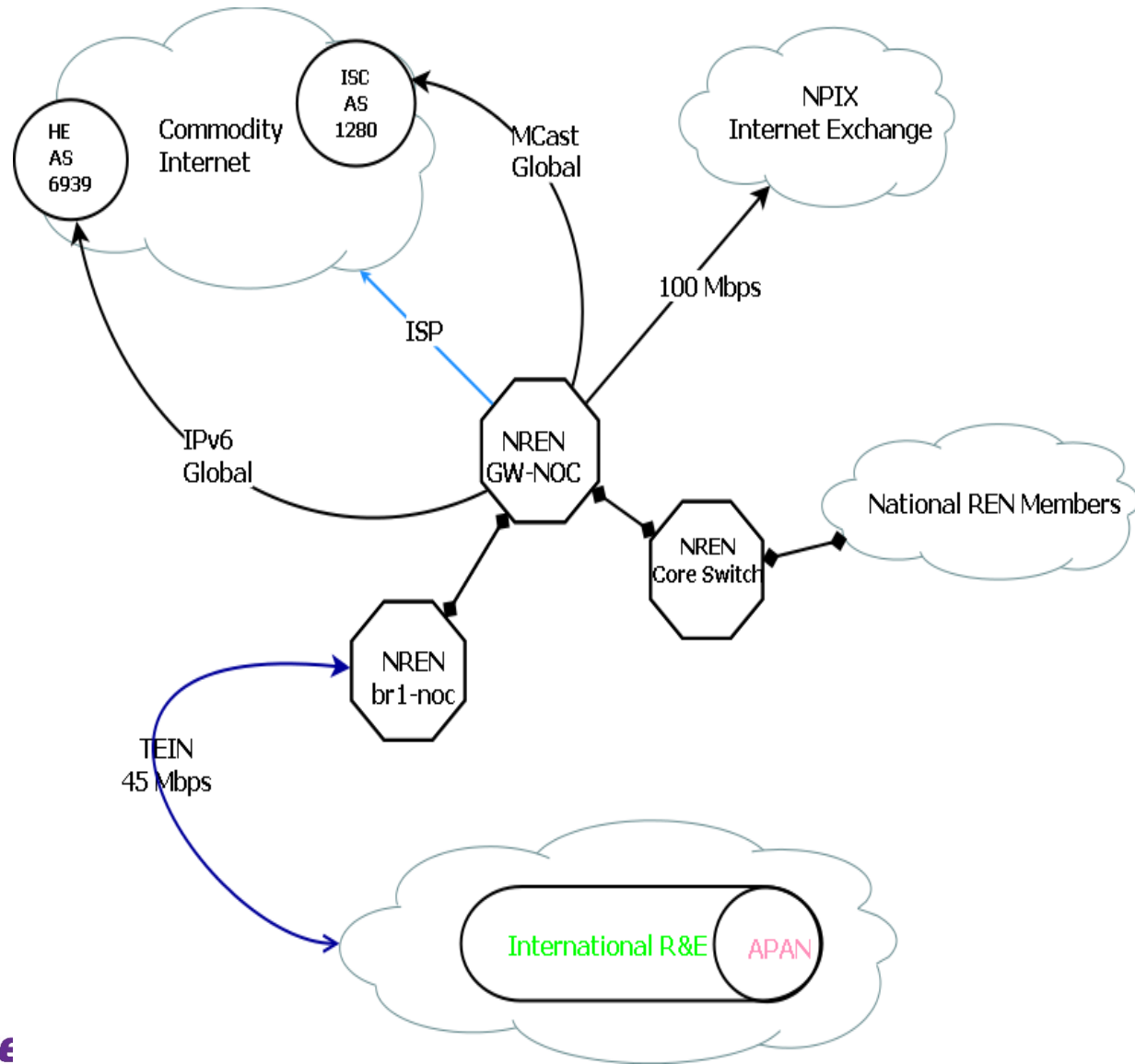
# Organization



- ❖ **Number of member institutions (connected to your REN) : 22**
  - ❖ **Universities – 2**
  - ❖ **Colleges – 10**
  - ❖ **Medical Institutions & Hospital – 5**
  - ❖ **Research & Gov. Institutions - 5**
  
- ❖ **Backbone : TEIN 45 Mbps**



# Network update



# Activity update

- ❖ Consultation with stakeholders for the nationwide expansion of REN
- ❖ As an NRO, help institutions to set up Eduroam services.





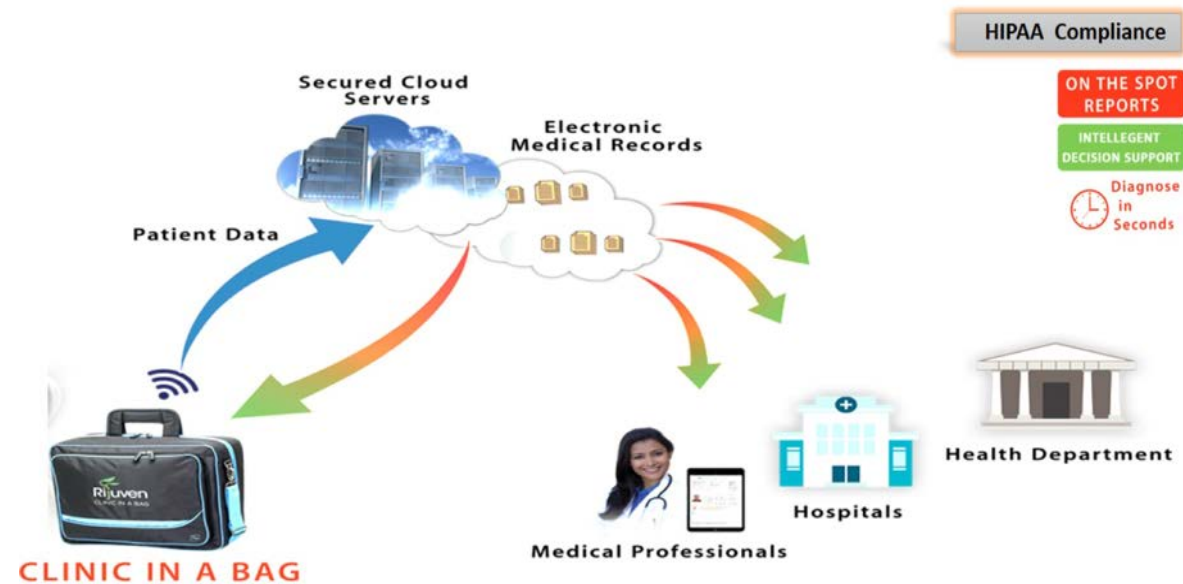
# Activity update

- ❖ Promoting sharing by connecting local doctors
- ❖ Hosting two-hour long Inter-hospital sharing sessions in a fortnight basis.
- ❖ Each session consisted two presentation related to clinical and medical informatics
- ❖ Preparing for 9<sup>th</sup> inter-hospital sharing



## SMART TELEMEDICINE PROCESS

ANY PERSON ANY TIME ANY PLACE



# Activity update

- ❖ Sharing on Urban issues in a monthly basis partnering with various organizations working in urban development.
- ❖ The first session was held on 9<sup>th</sup> of March, on 'Safer Streets for Safer Nepal' by Abhimanyu Prakash of Global Designing Cities Initiatives.
- ❖ The session attended by over 130 participants from 50 organizations.





# Activity update

- ❖ NREN Lecture Series-2018
- ❖ The first lecture was delivered by Mahabir Pun, a Ramon Magsaysay recipient.
- ❖ This kind of sharing not only provide content but also help use local network which we all should have to promote.



## Nepal Research and Education Network ( NREN )

### Lecture Series - 2018

January 23, 2018 - 11 AM to 12:30 PM

Importance of National Innovation Center

WHY Innovation Center ?

HOW Innovation ?

By:- MAHABIR PUN



# Activity update



- ❖ Help to host APRICOT 2018 first time in Kathmandu.
- ❖ More than 752 on-site delegates represented from 64 economies
- ❖ Now, looking forward to host APAN in Nepal.





# Plan

- **Expand NREN connectivity in all the provinces of Nepal**
- **Establishing Broadband Network to Everest Area**
- **Connecting 1GB NKN Network**
- **Upgrade Member's Network**

