



# Eduroam in Nepal

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# Eduroam Status

- Operational
  - December 2016
- Deployed at 11 Institutions
  - All in Kathmandu
  - Mostly NepalREN members
  - Universities, affiliate Colleges, Hospitals
- Website: <http://eduroam.org.np>

# Identifying challenges

- Identity Management
- Resource bottlenecks
- Skills and trainings
- Support and Guidance
- Convince Decision Makers

# XEAP Project

- NepalREN received help from XEAP Project
- Resources and Trainings
- Initially setup NRO and deployed at 3 Members

# Eduroam Deployment

- Setup NRO
  - Two FLR servers
- Engaging with Members
  - Hosted RADIUS servers for those who do not have infra
  - Peering with FLRs
  - Provide setup/configuration guidance
  - Provide Access Points
- Trainings
  - Several Rounds of trainings
  - Both at Policy level and technical teams

# Future Plans

- Tools for monitoring and providing statistics
- More institutions
  - Provide hosted RADIUS and more trainings
  - Awareness targeting end users
  - Not limited to NepalREN members, open for anyone to join
- Deploy Eduroam at all 7 Provinces
  - Change in Government structure, implementation of federalism
- Deploy at Public Areas
  - Local government organizations want to distribute free WiFi

- Thank You
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