



# Information and Communication Technology Infrastructure

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# Sustainable development goals



## High economic growth support:

- Goal 4: Quality Education  
(Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.)
- Goal 9: Industry, Innovation, and Infrastructure (Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation.)
- Goal 16: Peace, Justice and Strong Institutions  
(Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.)

# Internet

- In 2017 increased
  - *Internet network users* – 6,6%
  - *Mobile numbers users* – 7,7%
- Mobile operator provide 3G and 4G;
- In future planning to provide 5G;
- Mobile connection will cover upto 100% of territory.



# Education

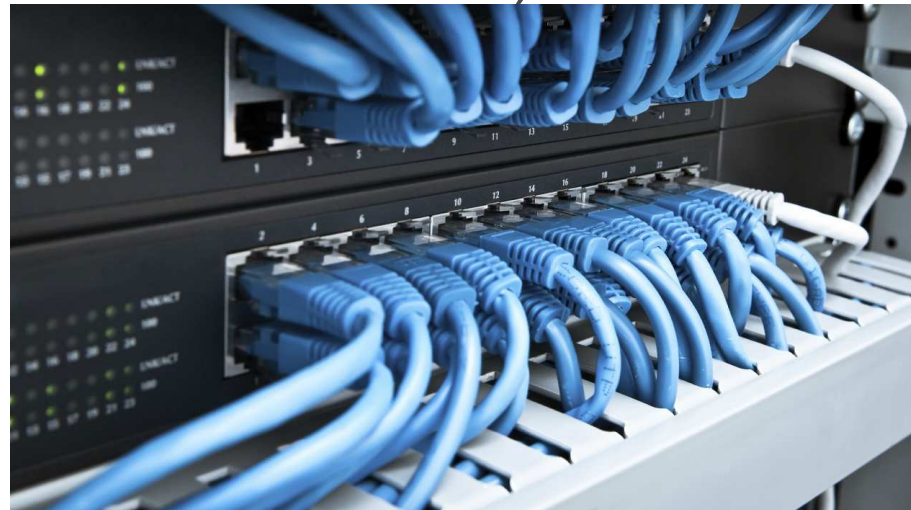
- September 2017 - Turkmenistan adopted Conception of digital education system development





# Wired telephone connection

- Implementation of Next Generation Network (telephone, IP and internet at once)



# Interstate and international calls

- Modernization of international telephone station



# E-service

- Implementation of state and private e-services in different sectors
- Single window of services



# Radiobroadcast

- Improvement of radiobroadcast





# TurkmenAlem 52°E satellite

- 28 April 2015 - satellite launched



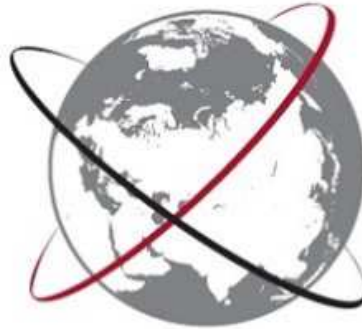
# E-Turkmenistan project

- Main goals:
  - ✓ Create local highspeed network;
  - ✓ Exchange of inter-Agency information;
  - ✓ Simplify the creation of new e-services;
  - ✓ Improvement of E-government.



# TurkmenTel exhibition

- (10-12 October 2018) XI international conference and TurkmenTel-2018 exhibition sections:
  - ✓ Telecommunication;
  - ✓ Information technology;
  - ✓ Telemetry and measuring equipment;
  - ✓ Wireless communication;
  - ✓ Tele and radiobroadcast equipment;
  - ✓ Communication cables;
  - ✓ Satellite communication.



# TURKMENTEL

Thank you for your attention

