NATIONAL BROADBAND MAP
National BB Map

- Stakeholders
- Target and Objectives
- Data types and sources
- Supply and Demand maps
At a glance

USA

New Zealand

Germany

Kenya

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**National Broadband Plan**

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*eMIS*
Stakeholders

National Broadband Map

NTRA

Public

Service Provider (Operators)
Target and Objectives

• Obtaining a market overview about broadband availability;
• Creating transparency;
• Identifying areas of improvement;
• Supporting planning and decision making process;
• Single enterprise database.
Data type

• **Technical data samples**
  – No. & locations of Infrastructure elements.
  – Service distribution and coverage.
  – Capacity and traffic data.

• **Sociocultural data samples**
  – Current and forecasted figures for population, GDP growth.
  – Demand and ARPU forecast.
  – Literacy rate, and affordability figures.
Data Source

- Egyptian official data sources (CAPMAS, MCIT, ESA, ...);
- Service providers (Operators);
- World Bank;
- ITU;
- Consultants.
Supply Maps

Central Offices - Cairo
Supply Maps

DSL per CO

20 November 2011

eMISR - National Broadband Plan
Supply Maps

Mobile BTS
Demand Maps

Population density
Demand Maps

Traffic generators - Schools