



# Improving Broad Connectivity in Central Asia

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# Mandate of Ministry of IT & Telecom

- Develop the IT & Telecom Sector to increase the contribution to the local economy
- Improve the spread and quality of telecom services in the country
- Promote the use of IT to improve efficiency, transparency and accountability within government
- These objectives contribute to the growth of social development sectors



# Telecom Sector Structure

- Principle of separation of Policy, Regulation and Operations
  - Policy Formulation:  
Ministry of Information Technology
  - Regulation / Policy Implementation:  
Pakistan Telecommunication Authority (PTA)
  - Operations:  
Private Sector





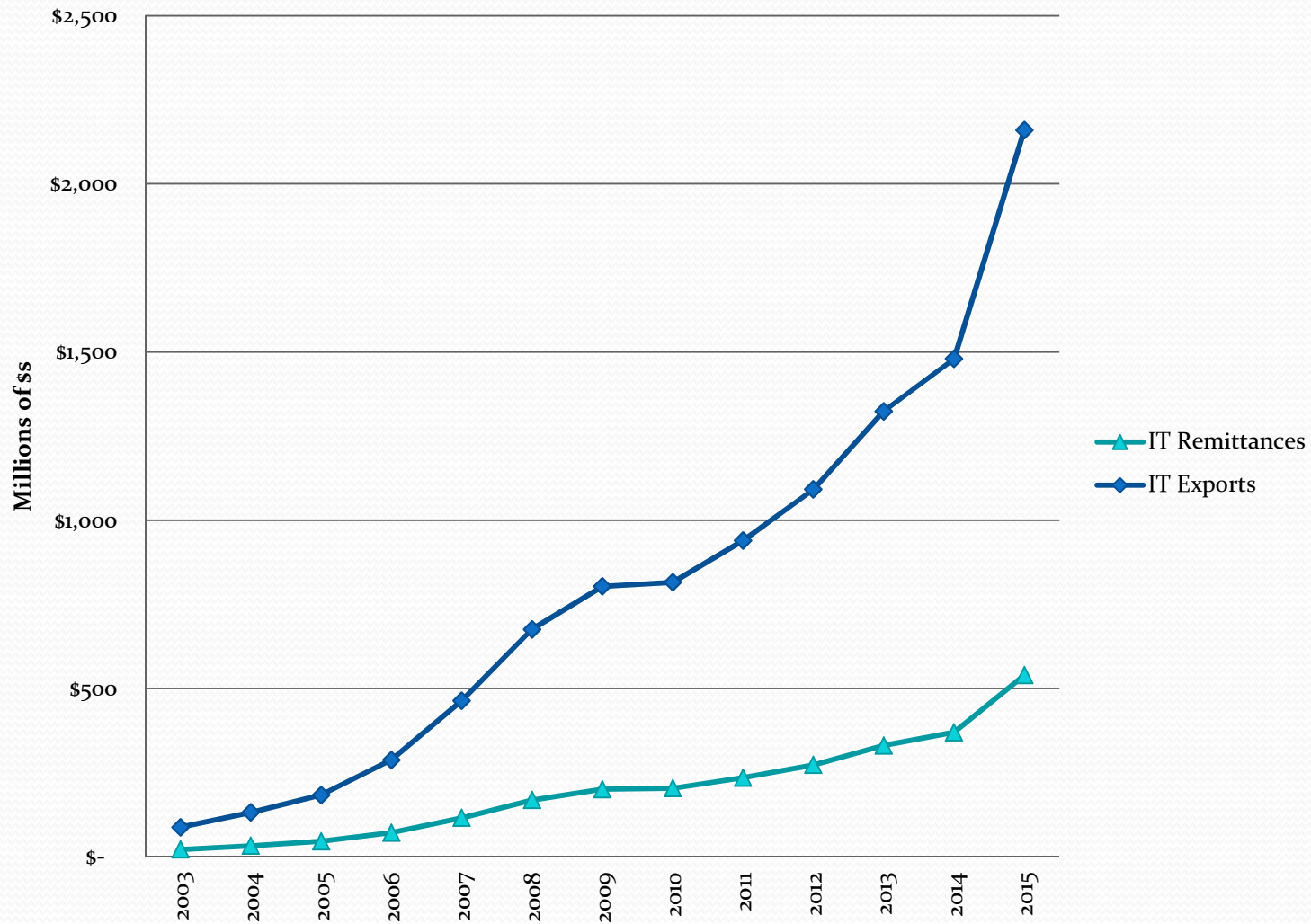
# Legislations and Policies

- Telecommunication Sector Governing Legislation
  - Pakistan Telecommunication (Re-Organization) Act 1996 [Amended 2006]
- Telecom Sector Policies
  - De-Regulation Policy for the Telecom Sector 2003
  - Mobile Cellular Policy 2004
  - Broadband Policy 2004
- IT Sector Policies
  - National IT Policy 2000

# IT Sector – Profile

Estimated IT & ITeS Companies	2000
IT Workforce	200,000
Working in IT Export Companies	24,000
IT Professionals on Open Source Technologies	9000
Total Industry volume	US\$ 2.8 Billion
Global Exports	US\$ 1.6 B
IT Exports (2013 – 14)	US\$ 370 Million
Estimated Target for Targets (2014-15)	US\$ 540 Million

## Pakistan's IT Exports (2003-2015)







# POTENTIAL FOR OUTSOURCING

- 110 ISO 9001 certified companies
- More than 40 CMMi certified companies
- More than 15 ISO 27001 certified companies & institutions
- IT Industry has capability in the areas:
  - GIS
  - Computer Added Modeling
  - Animation & Mobile Gaming
  - Retail Banking & Finance
  - Mobile Content
  - Medical Transcription
  - Industry-specific ERP
  - Document Management
  - Call Centers.

[https://www.yunbaogao.cn/report/index/report?reportId=5\\_4237](https://www.yunbaogao.cn/report/index/report?reportId=5_4237)

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