

Ministry of Communication and Information
Technology
(MCIT)

January 19,2010

ISSUES

- ✘ Growth and Transformation Plan (with respect to ICT-ET)
- ✘ Structure of MoCIT
- ✘ ICT Park

GROWTH AND TRANSFORMATION PLAN

THE STRATEGIC FOCUS ON ICT

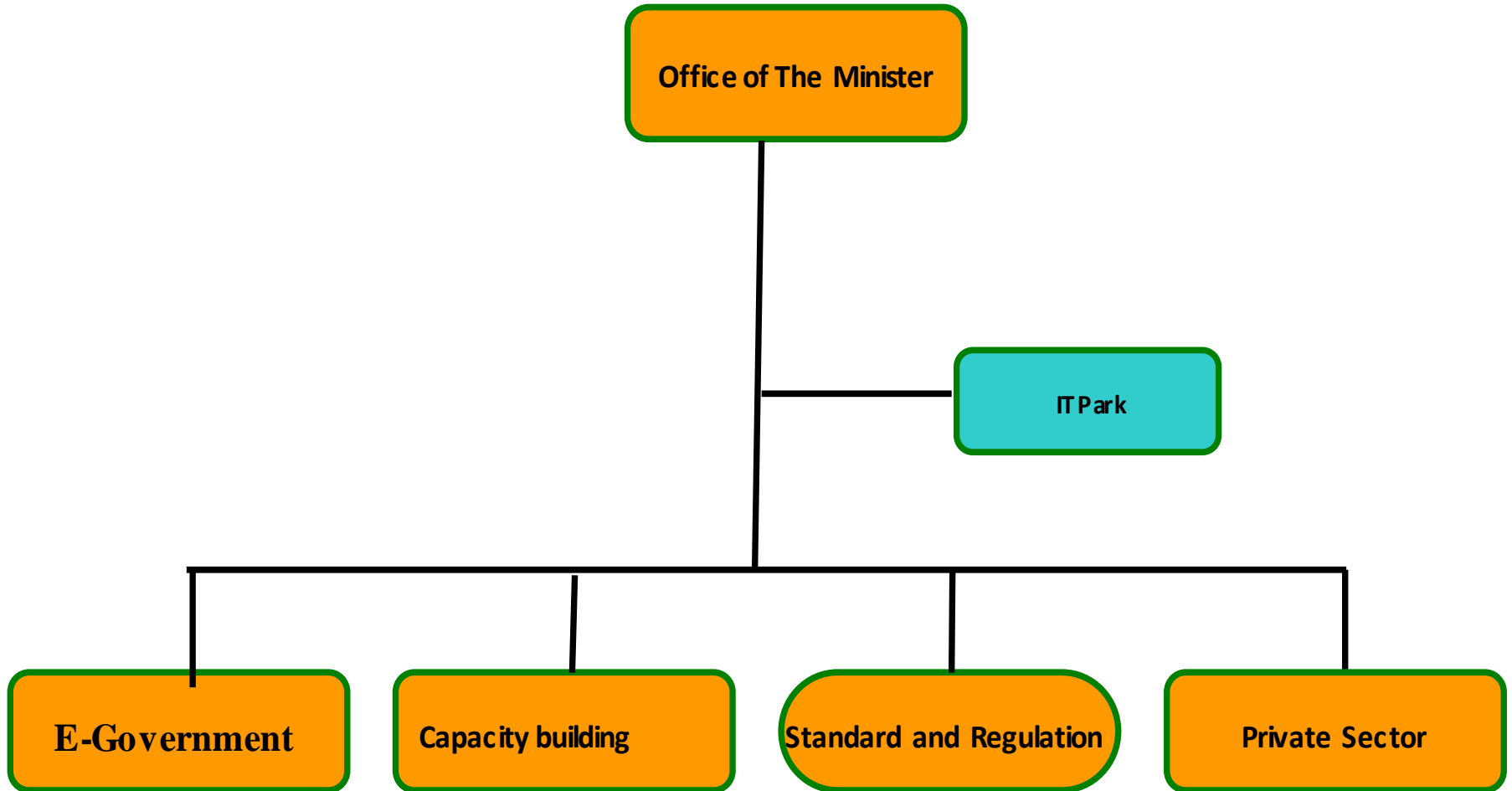
- ✘ ICT Infrastructure
- ✘ Human Resource Development
- ✘ ICT's Legal systems and security
- ✘ ICT in Government /E-Government/
- ✘ ICT Industry and Private Sector Development
- ✘ Research and Technology transfer

ICT INFRASTRUCTURE

	Unit	2002	2007
		Jun-10	Jun-15
Population	Millions	78.8	89.6
Customers		7.63	47.04
Mobile	Million	6.30	40.31
Fixed	Million	1.02	3.05
Internet	Million	0.30	3.69
Dial up	Million	0.24	2.69
Broadband	Million	0.06	1.00

Penetration		9.68	52.52
Mobile Penetration	%	8.00	45.00
Fixed penetration	%	1.30	3.40
Fixed penetration (HH)	%	6.11	15.98
Internet Penetration	%	0.38	4.12
Dial up	%	0.30	3.00
Broadband	%	0.08	1.12

MCIT Organisation



WHY IT PARK?

× Technology Park

- + parks can focus on objectives dealing with
 - × ICT sector development,
 - × attraction of foreign investments and/or
 - × retention of domestic investments, and
 - × incubation of new business.

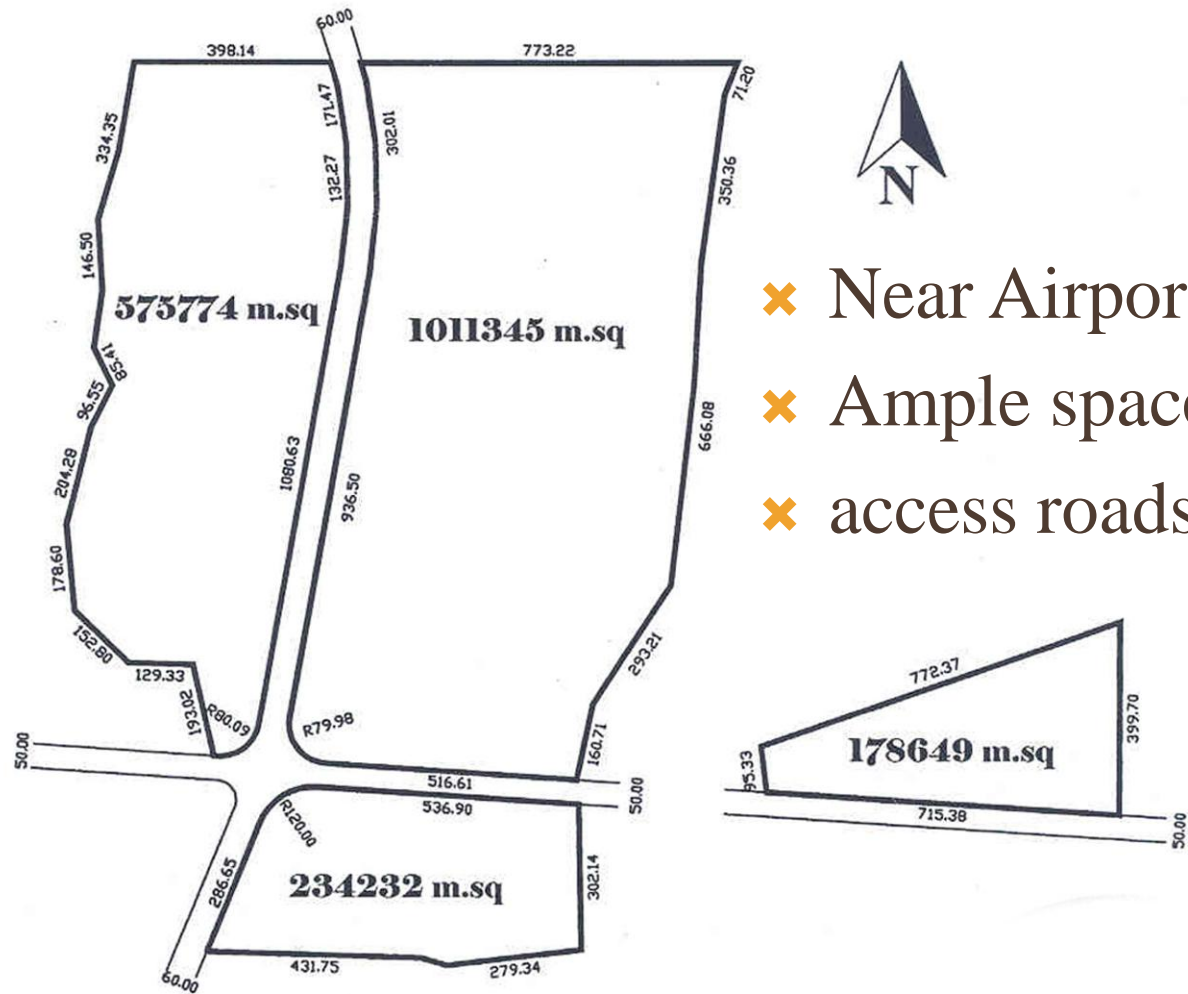
× Sites

- + Addis Ababa
- + next to regions

IT PARK STRATEGY

- ✘ Attract foreign and domestic funding and investors
- ✘ Stimulate the IT park through targeted incentives
- ✘ Ensure the benefit of the citizens
- ✘ Marketing of the IT park to attract foreign ICT brand companies.
- ✘ Embed small incubator Ethiopian start-ups between the large companies

AATP



AATP

- × Focus
 - + export-oriented service
 - × attract foreign companies
 - × incubate local companies
 - * for start-ups to transform ideas into viable business
 - × AATP
- × one stop shop
 - + for setting and running a business
 - × Government
 - * EICTDA, investment, ETC, ETA, custom, immigration, police...
- × Zones
 - + business
 - × ICT companies
 - + commercial
 - × supermarket, restaurant, banks, hotel, cinema..
 - + Administrative
 - × gov offices
 - + village
 - × residenatil complex

AATP CONTD...

+ facilities

- × power
- × road
- × sewerage
- × fiber optic
- × water

+ main activities

- × software development
- × call center
- × data capture and treatment
- × Business process outsourcing
- × invoicing services

PLAN

- × A . Preparatory Phase
 - × Experience sharing
- × Project Design and Development
- × B. Site Preparation Phase
 - × Site Surveying
 - × Security Services
- × C. Preparation of Tender documents and awarding Planning & Design contracts

PLAN CONTD..

- ✘ D. Site Planning and Design of Engineering services and Ammenities
 - ✘ F. Construction Phase
- ✘ E .Installation of Engineering Services and Commencement of Civil Works

ACTIVITIES UNDERWAY

- + infrastructure development
 - × Land
 - × Power, water and other utilities
 - × Telecom and Internet
 - * availability, quality
- + building development
 - × design
 - × standards of building
 - × ownership of building
 - * government
 - * private

ACTIVITIES CONTD...

- + business development
 - × type of business allowed
 - × Study
 - * Global IT and high tech market needs
 - × Workforce and skill sets
 - × Outsourcing trends
 - × Challenges and opportunities for Ethiopia's private sector
 - × Opportunities for High Tech Corporations
 - × Legal and regulatory issues and internationalization
 - * IT security
 - * Intellectual Property
 - * Corporate laws

ACTIVITIES CONTD...

- × incentives
 - + residents
 - + non-residents
- × eligibility of incubators
- × organizational setup
- × Marketing the park to the world

ISSUES

- × charter of the park
 - ★ priorities
 - ★ regulations
 - ★ role of stakeholders
 - ★ Who administers the park
- × financing of the park
 - ★ initial
 - × credit
 - × investment
 - ★ operation
 - × by its own fund
- × Role of every stake holder
 - ★ government
 - ★ private
 - ★ academia

Thank You!