



INSTITUTO FEDERAL DE  
TELECOMUNICACIONES

A large, abstract graphic on the left side of the slide, consisting of three overlapping, thick green loops in various shades of green, creating a complex, organic shape.

*Working Party on Communication  
Infrastructures and Services Policy*

Commissioner Elena Estavillo Flores

June 17<sup>th</sup>, 2014

Paris, France

# Telecommunications services development

**CONSTITUTIONAL REFORM**

**june 2013**

**INFORMATION SOCIETY AND KNOWLEDGE**  
Economic, political, social and human development

**APPLICATIONS AND CONTENT:**  
e-health/ e-learning/ e-government/ e-commerce/ social  
networks, etc.

**COMPETITION / QUALITY/ CONVERGENCE**

**Mobile broadband: coverage and capacity**

**Access to existing infrastructure (passive, unbundling)**  
**Construction of new infrastructure (private-public investment)**

**Infrastructure  
as a basis for  
development**

# Infrastructure promotion in the constitutional reform

- Access to existing infrastructure:
  - Local loop unbundling of the local preponderant carrier
  - Access to passive infrastructure of preponderant players
  - Access to passive infrastructure in federal government buildings and properties
- Construction of new infrastructure:
  - Public-private wholesale accesscarrier with part of the 700 MHz band
  - Sharing of CFE (public electricity utility) fiber optic network with the new wholesale access network and Telecomm (public telegraph, satellite and banking services utility, which will become also a wholesale telecommunications provider)
  - Various rulings in favor of competition with the aim to promote investment in infrastructure

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## Asymmetric regulation of telecommunications preponderant agent:

- Telmex (fixed network carrier) must provide local loop unbundling through a reference public offer starting January 2014.
- IFT will chair a technical committee, with the participation of industry in order to implement local loop unbundling.

2



- Telmex and Telcel (mobile carrier) must provide access to passive infrastructure through a reference public offer starting January 2014 with the same terms provided to its own operations.
- Telmex/Telcel must notify other carriers when constructing civil work that needs local or federal permits, so that other carriers might share costs to install their own infrastructure in the same sites.

3



## Asymmetric regulation of broadcasting preponderant agent:

- Televisa must provide access to passive infrastructure through a reference public offer starting January 2014 with the same terms provided to its own operations.

# New wholesale access carrier

Public and private investment

Use of at least 90 MHz in the 700 band and  
access to CFE's fiber optic network

It will offer only wholesale services to carriers  
and virtual networks

Non-discriminatory and completely  
disaggregated access

In operation before the end of 2018

# New transport network



The IFT will issue guidelines for Telecomm to construct a telecommunications transport network with national coverage, to add to its satellite and telegraph services:

- ✓ CFE will transfer its licence to Telecomm, as well as all the resources and equipment necessary for its operation, but for the fiber optic infrastructure.
- ✓ CFE will give access to its fiber optic network and other passive infrastructure (towers, rights-of-way, posts) to Telecomm.



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# Thank you!

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