



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
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Bundesamt für Kommunikation

# Law and NGN

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# Outline

- What it's (not) about
- Access and IC
- Numbering
- Other



# What it's not about

- Internet
- VoIP



# Access and IC

- New POI: who has to pay? – Everyone their own
- New Interfaces: hopefully – as was the case with IP-Peering – no problem. If problematic: IC procedure would be possible
- Validity of market prices for IC: contractual question
- Unbundling obligation and new interfaces: what if, e.g., obligation to offer Bitstream Access, but SMP doesn't want to support the interfaces any more? New Telecom Services Ordinance foresees 2 years protection, starting from order



# Access and IC

- IP-based Access: possible according to present law. Telecom Act not restricted to PSTN.
- Cost accounting: Existing Models will have to be adapted
- New Forms of Access:
  - maybe economically viable
  - not included in Telecom Act



# Access and IC

- On a sidenote: Replacement of Copper with Glass in Access Network: what happens to the tenant?
  - unregulated offer: Landlord is free
  - offer based on access obligation: new Ordinance foresees 2 years protection, starting from order



# Numbering

- Number portability: Can transfer of Adresses be prescribed: probably not always
- international Routing data banks (infrastructure ENUM): access for smaller swiss Telcos? Yes, access to the data concerning swiss providers of services based on universal service



# Other

- Universal service, security, legal interception: probably no big changes because of NGN