

# VOIP

## ITU Forum 2001



Ameneh Zahir-Emami

[ameneh.zahir-emami@alcatel.fr](mailto:ameneh.zahir-emami@alcatel.fr)

+33-1-30 77 33 36





## Multimedia services



## Voice services

PSTN ?

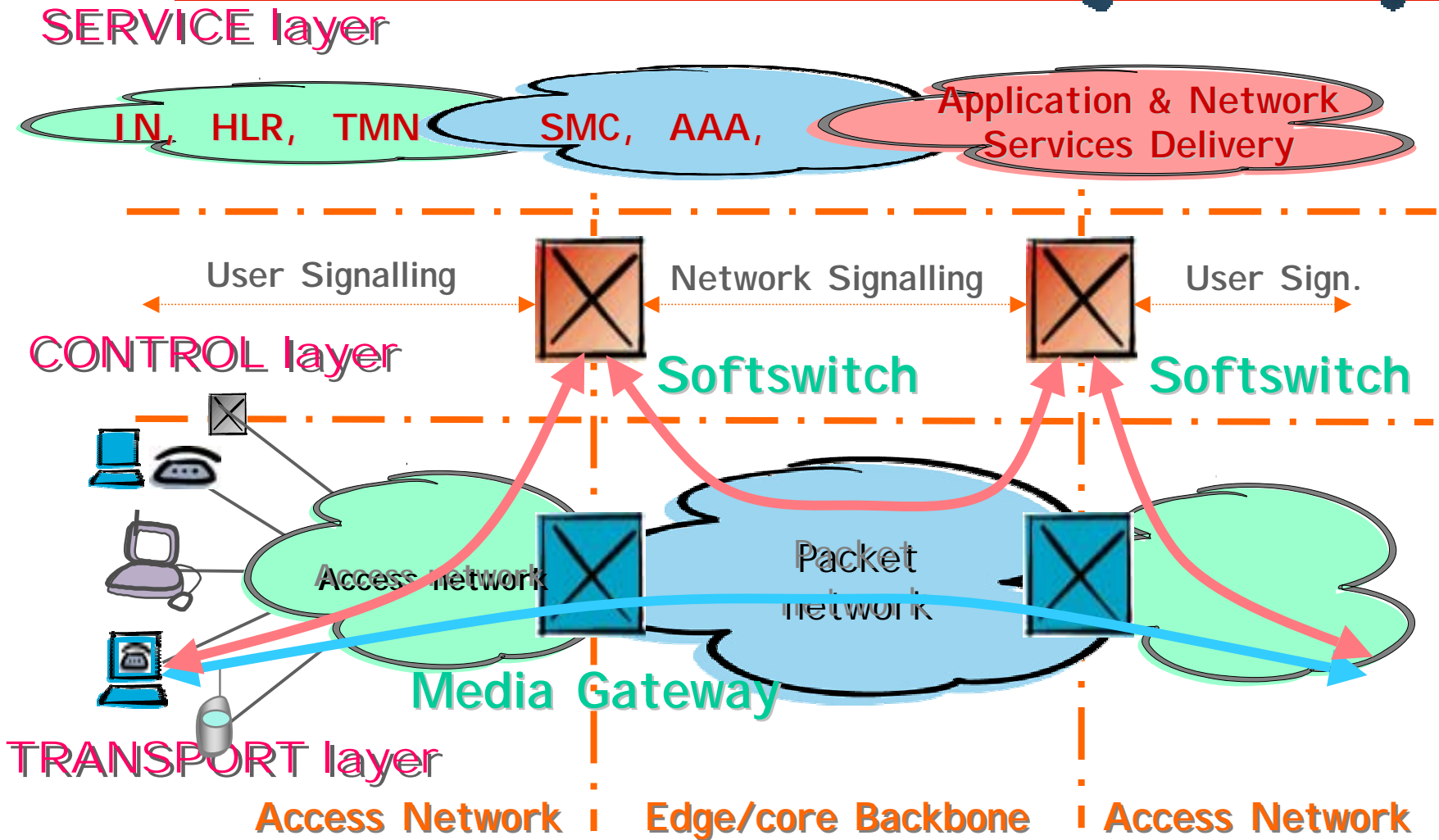
Inter

Deregulation leads to increased competition.

New players

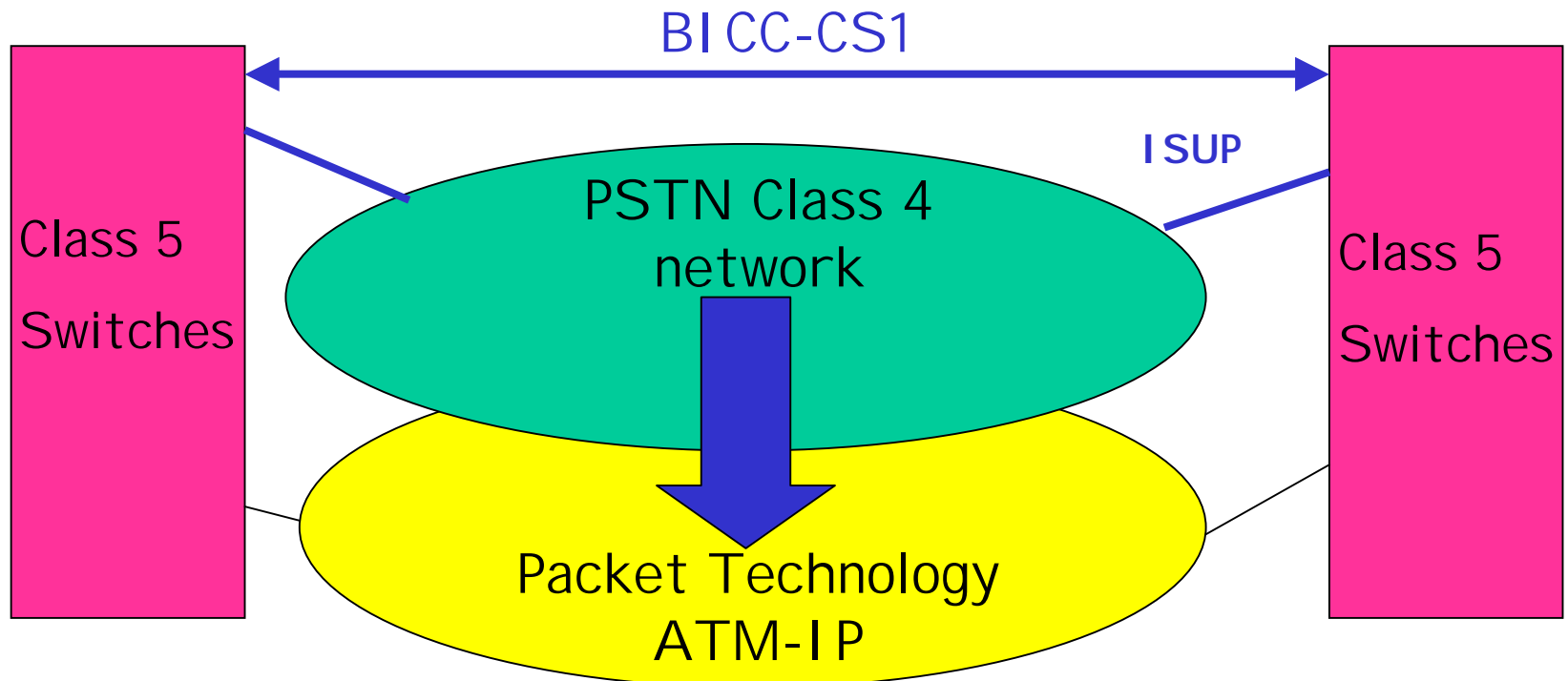
- New carriers
- Service and content providers

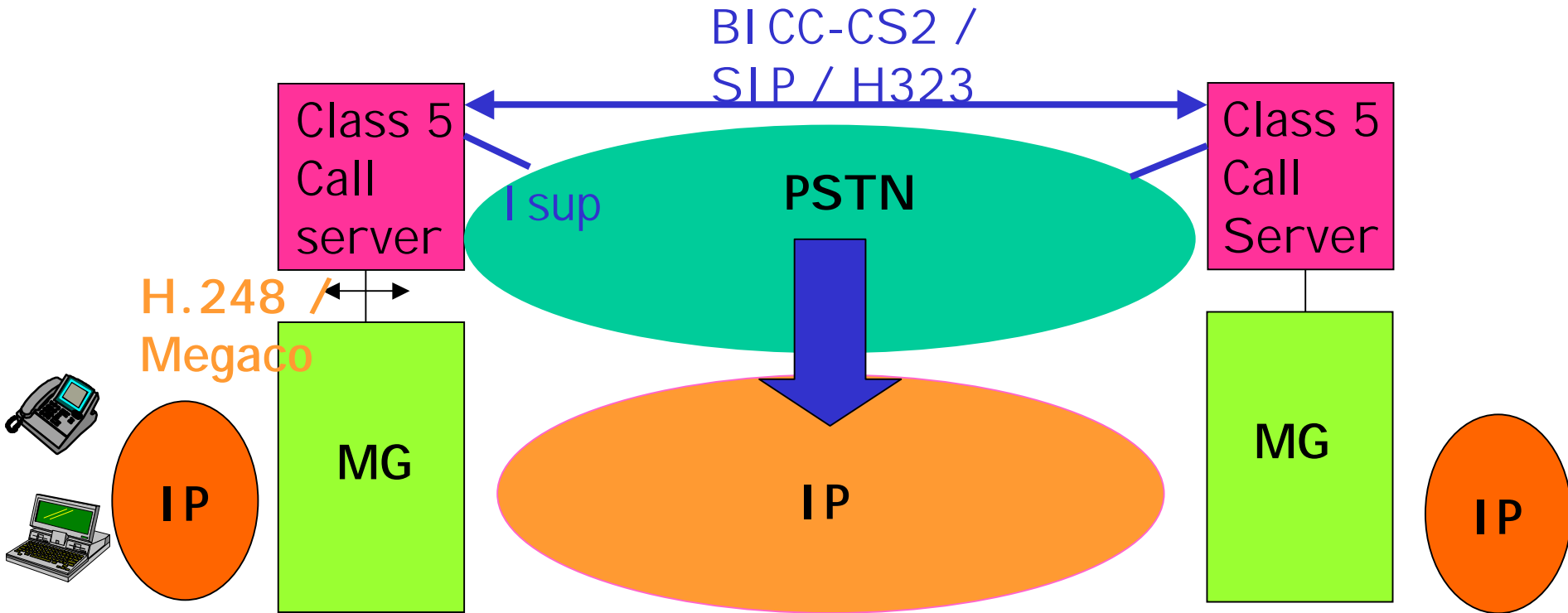
Data Packet Network





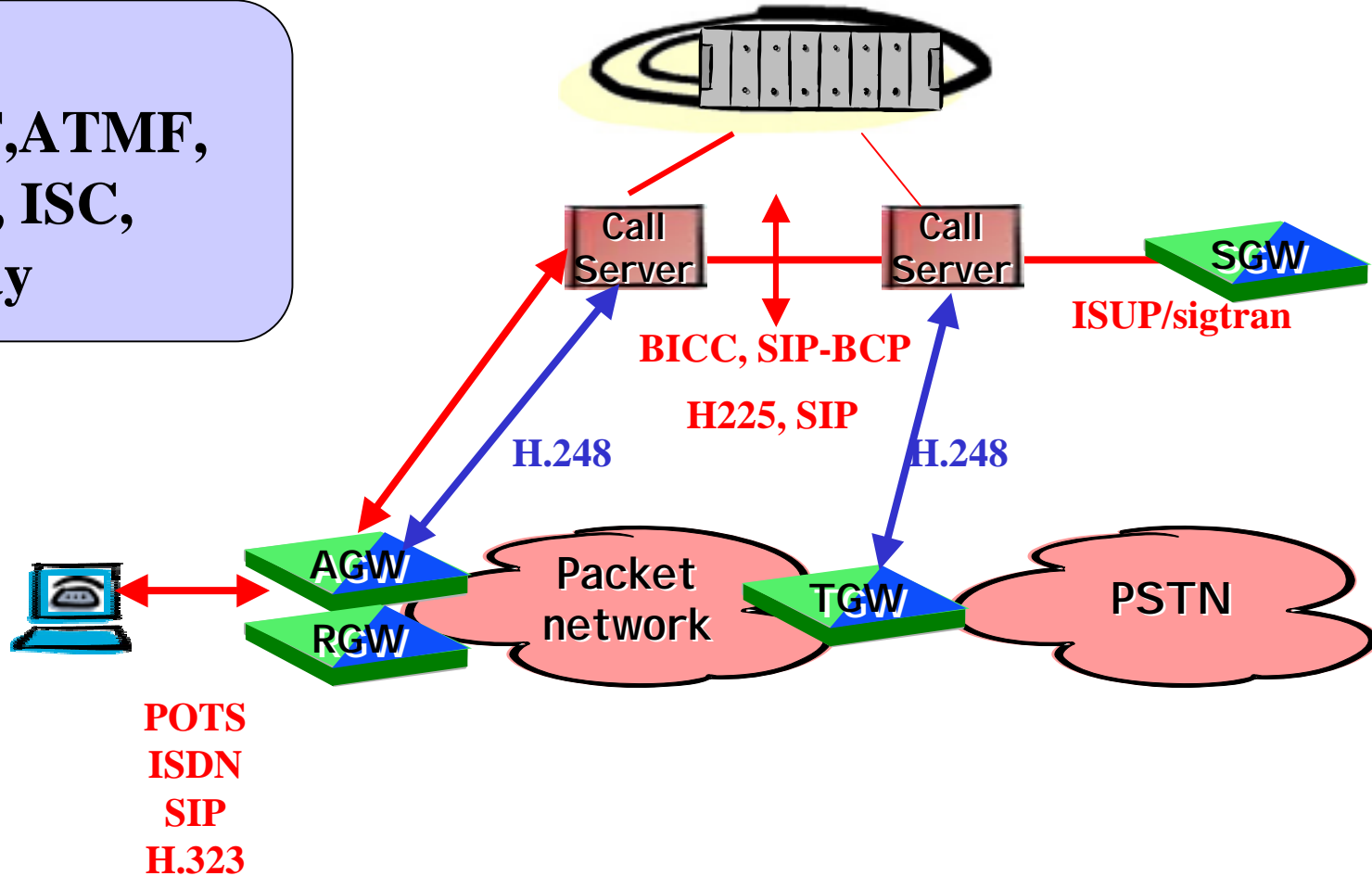
## First move to the NGN







ITU,  
IETF, ATMF,  
MSF, ISC,  
Parlay



# Trends and challenges for a VOP services



- ◆ Interworking among all kind of terminals: cellular, PCs, PDAs, Phones
- ◆ QOS
- ◆ SIP / H323 / Megaco /COPS
- ◆ Multimedia
- ◆ Services
- ◆ **NOT FORGETTING ECONOMICS!!!**