# INTUG **DECD TISP Mobile** 4 December 2000 Det

### Mobile telecommunications re-filing and tromboning

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#### **INTUG** about us

- Members
  - national associations
  - corporations
  - individuals
- influencing policy for more than a quarter of a century
- working with ITU, OECD, EU, CITEL, APEC TEL

#### **INTUG** contents

- international accounting rates
- what users want
- market deficiences
- regulatory deficiencies
- tromboning
- roaming
- conclusion

#### **INTUG** accounting rates

- antiquated regime
- bypassed in many ways
  - re-filing
  - call-back
  - voice over IP
- no global consensus to replace them
- they will soon be dead
- new debate on ICAIS

#### **INTUG** users want unified service

- one global service chosen from a competitive market
- one point of contact
- one billing interface with flexible subdivisions
- maximise their buying power
- an end to roaming charges
- integration with VPNs

## INTUG VPN + GSM Units **Global VPN** 1800 90

dynamic allocation of a domestic mobile number buying only transit over mobile networks

#### **INTUG** market deficiencies

- high termination rates
- high roaming rates
- national oligopolies
- beginnings of a global oligopoly

#### **INTUG** operator tactics

- obstructing mobile number portability
- creating inordinately complex tariffs
- offering "free" handsets
- exploiting roaming prices
- cross-subsidising from termination
- pricing calls at accounting rates and roaming rates which are "on-net"

#### **INTUG** regulatory deficiencies

- specifically created national markets
- delays favouring incumbents, notably in introducing competition (e.g., MNP, MVNOs, CPS)
- antiquated accounting rates
- protracted delay in the regulation of mobile termination rates
- refusal by mobile operators to deal with non-licence holders

#### **INTUG** consumer confusion?

- differential settlement rates lead to different prices
- regulation is much better than noncompetitive markets

#### **INTUG** roaming

- divide and conquer strategy
- very hard to find information
- denial of responsibility
- outrageous prices and profits
- beyond competition
- beyond regulation

#### **INTUG** France to Belgium

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net.

**WWW.INT** 

#### Buoygues Itineris SFR

 Belgacom
 1.40
 2.72

 Mobistar
 2.18
 2.18
 2.18

 KPN Orange
 1.35
 2.72

 non-roaming
 0.72
 1.19
 1.01

Fixed prices: Call-box 0.29-1.15, France Telecom 0.40 and Viatel 0.20 March 2000

2'15" call

#### **INTUG** conclusion

- need to drive down costs
- need to recognise realities of emrging market structures for 2.5G and 3G
- need to introduce new players