



# The principle of non-discrimination in the ADSL market

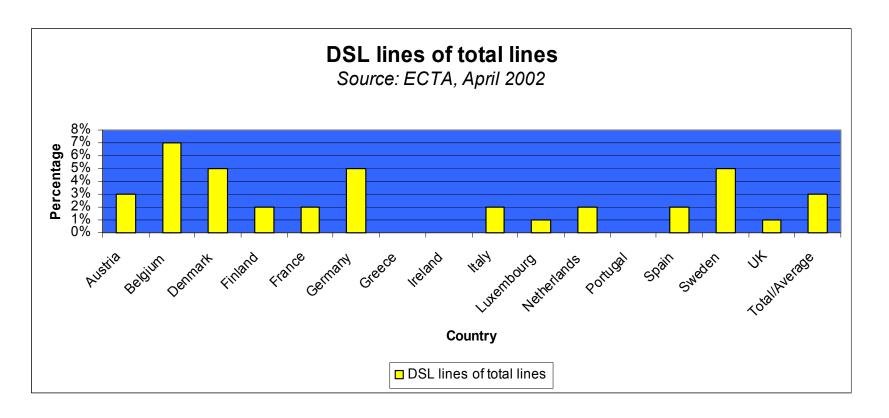
LLU Hearing, European Commission, 8 July 2002

Javier Valiente, EuroISPA



# The ADSL Market

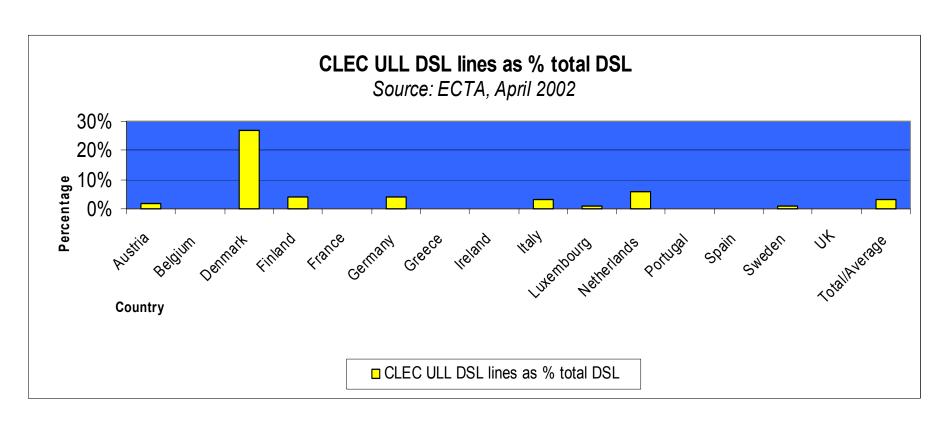
#### **ADSL Penetration in the EU**





## The ADSL Market

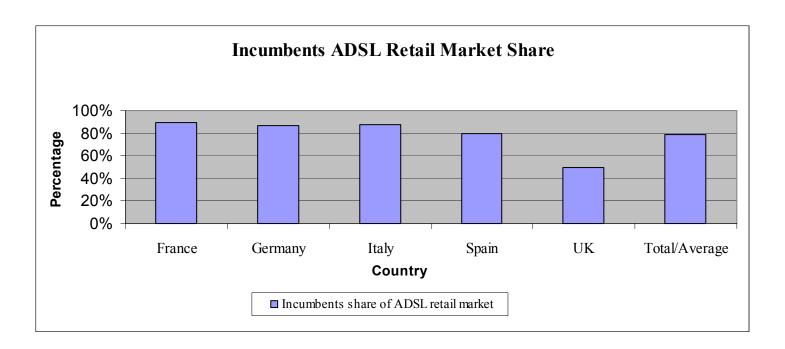
#### **Distribution of the ADSL wholesale market**





# The ADSL Market

#### **Distribution of the ADSL retail market**



Source: EuroISPA, OFTEL (April 2002)



# **Current Discriminatory Practices**

### **Control of the Local Loop**

<u>Lack of access to the local loop</u>: very limited number of MDFs offering LLU

<u>Unjustifiable delays on LLU negotiations with incumbents:</u> RUOs insufficiently detailed about network information and collocation details

High price and delays for local loop unbundling and collocation

"Price squeeze" for new entrants: high pricing of the xDSL wholesale product and/or low retail prices of the fixed incumbent for the same service (Belgium, France, Italy, Portugal, Spain and UK)



# **Current Discriminatory Practices**

#### **Control of the essential facilities:**

<u>Discriminatory terms of provision</u>: delays on installation, resolution of technical problems and lines closure (Belgium, Portugal, i.e. Spain: incumbents average waiting days for ADSL installation: 10-15 days; Competitors: 30-45 days)

<u>Access denial</u>: based on technical reasons not applying when access is requested through the incumbent's ISP (Germany, Spain...)

Services of inferior quality: reliability and repair concerns

<u>Difficulties for massive migrations</u>: from the incumbent to another operator



# **Current Discriminatory Practices**

### **Other discriminatory practices:**

<u>Provision of ADSL to the retail market by incumbents was</u> <u>authorised in Spain and UK:</u> Competition Authorities did not authorise this in other EU countries (i.e. France)

<u>Better contractual provisions for Incumbent's ISPs:</u> lack of transparency in wholesale contracts for indirect ADSL

Crossed subsidies amongst companies of the incumbent

<u>Incumbents' use of competitors' clients contact details</u> <u>with commercial purposes in the retail market</u>

<u>Use of fixed telephony clients</u> 'data for the promotion of ADSL services (I.e.: ADSL publicity with phone bills)

<u>Configuration of modems</u>: incumbents control



## Market effects of discrimination

### **Effects on current competition**

Serious implications on <u>new entrants' business strategies</u> and <u>financial performances</u>: postponement of operators entrance to the broadband access services market (Belgium, Germany, Italy, Netherlands, Spain)

Set up of <u>ADSL market monopolies or oligopolies</u> in many EU countries (*Germany, Italy, Spain*)

Non compliance of Service Level Agreements: lack of control over incumbents' SLAs by ADSL providers.

<u>ADSL service quality in danger</u>: no incentives to improve the performance of a monopolist service

Creation of a climate of legal and business uncertainty



## Market effects of discrimination

### **Long term effects**

Reduced investment on infrastructures: short term ROI

<u>Delays of investment on other broadband</u> technologies (HDSL, Wireless.....)

<u>ADSL</u> is becoming the key to the future <u>control of</u> <u>broadband development</u>

New technologies (xDSL,Wi-fi) under incumbents control

<u>Captive clients</u>: multimedia contents supply only provided to own ADSL access clients

Lack of choice for end users: lack of different offers



### Possible remedies

### **Regulatory measures**

Very close <u>follow-up of the European Commission and</u>
<u>National Regulators in the process of the LLU:</u> EU and NRAs implementation of <u>effective measures to stop abuses of dominant position</u> by incumbents

National Regulators and Competition Authorities <u>effective</u> <u>surveillance of ADSL access conditions</u>: installation delays, capacity to inspect incumbents offices, access denial

<u>Proportionate sanctions</u> by NRAs to stop anti-competitive practices of incumbents



### Possible remedies

### **Regulatory measures**

<u>Major changes and harmonization across Europe in the interconnection models on ADSL:</u> each country offers at the moment different business models on WholeSales and Interconnection scenarios.

<u>Transparent wholesale contracting:</u> to avoid unfair competition and better conditions to incumbents' group of companies

<u>Standardisation on configuration of modems:</u> clear public guidelines on the specification of modems and their compatibility with incumbents' equipment



### Possible remedies

#### **Structural measures**

Not allowance or suspension of incumbents' direct supply to the ADSL retail market - unfair competition: at least until the opening of the Local Loop is finalised (*Spain and UK*)

<u>Structural separation of incumbents' ISPs from the incumbents group:</u> in order to allow real competition and control crossed subsidies, lack of transparency in contracts and predatory prices through anti-competitive promotions

When necessary, <u>legal limitation on the total ADSL market</u> share of the incumbent: in most EU countries they control over 80% of the current ADSL market (*Germany, Spain, UK*)