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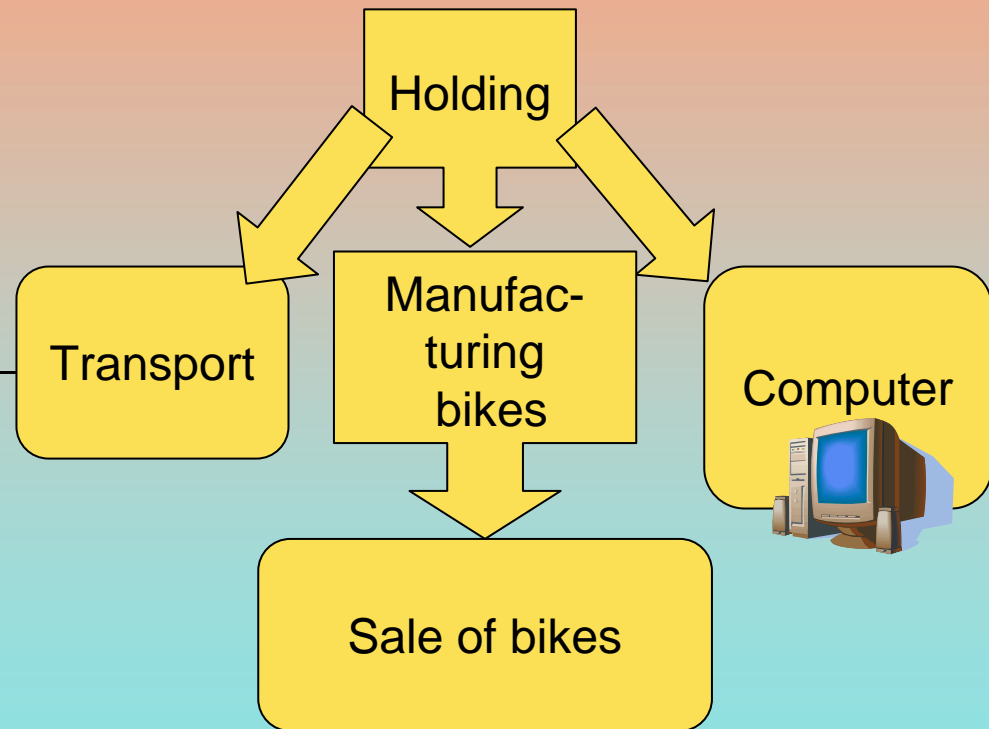
The EU perspective – some issues
considered by the Eurostat
advisory group on sectoral coding

Hans van Hooff
Statistics Netherlands

Leuven: 12th of Mai,2004

Activity classifications

BIK
ÖNACE
NAF
SBI
NAICS
NACE
NACE-BEL
ANZSIC
JSIC
ISIC
CAE
Toimialaluokitus
SNI
CRIC



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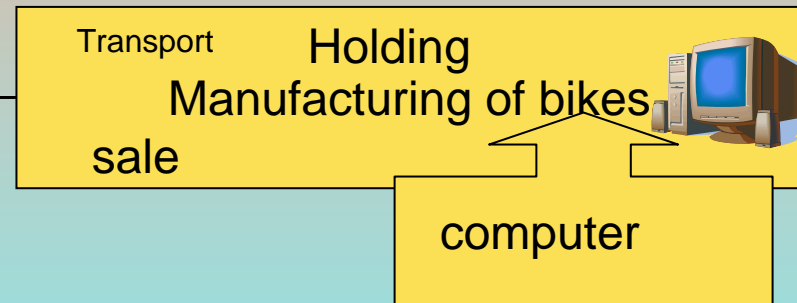
**Enterprises
Establishments:**

**-With a certain
autonomy**

**- Working for third
parties**

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Units \leftrightarrow Activities

→ Units

Only main activity

→ Activities (functional???)

All activities:

Main activity

Secondary activities

Ancillary activities (computer??)

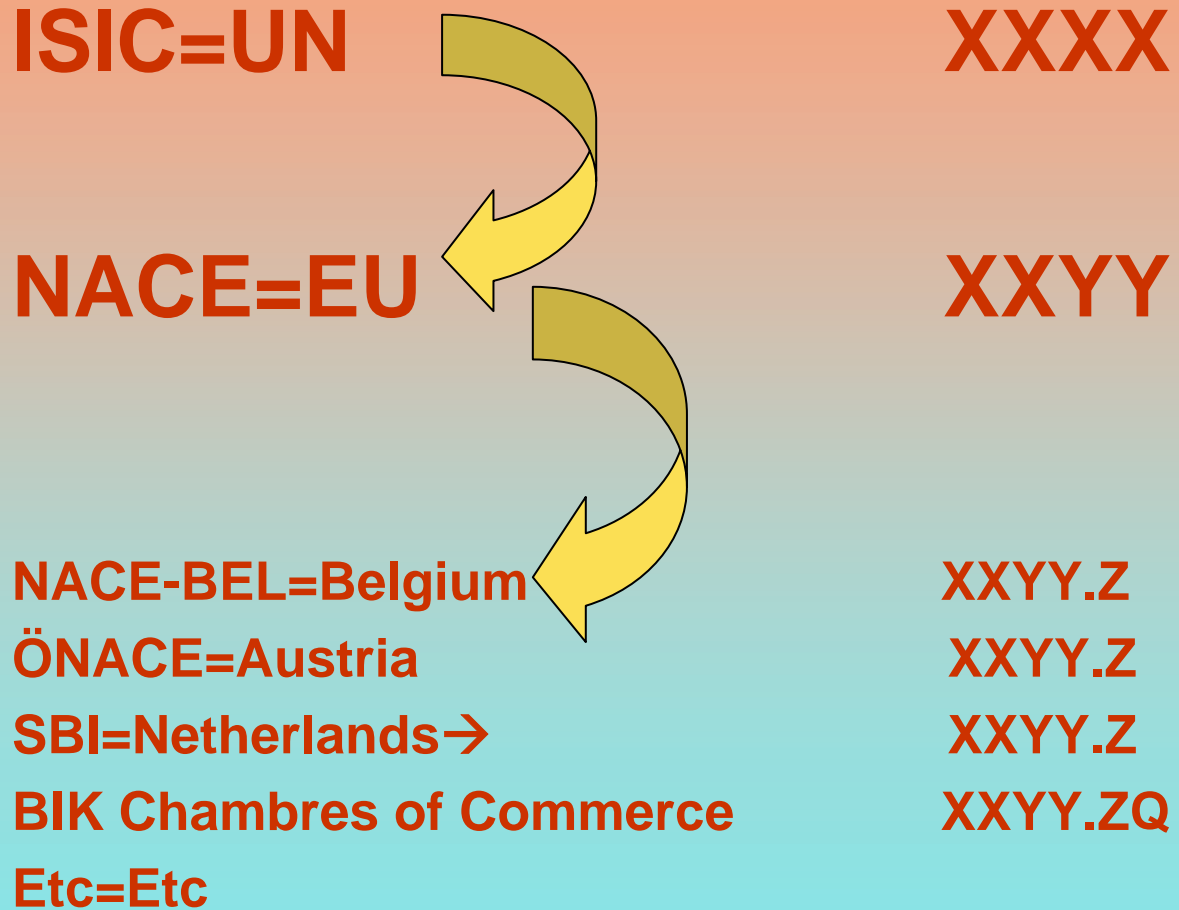
Question

- Is an activity-classification the right instrument to measure ICT????

→ Units

→ Only main activity

ISIC → NACE → SBI → 2007



So ISIC two digit level on world level.

Except US+Canada+Mexico → NAICS

Criteria

- **OUTPUT (ISIC/NACE)**
- **PROCES (NAICS)**
- **OWNERSHIP**
- **INPUT**

2007!!

ISIC (VN) 2007

NACE (EU) 2007

ÖNACE 2007=Austria
NACE-BEL 2007=Belgium
SBI 2007 =Netherlands
Etc=Etc

Output+proces

NAICS (proces??)



Convergence



2007!!

When change?

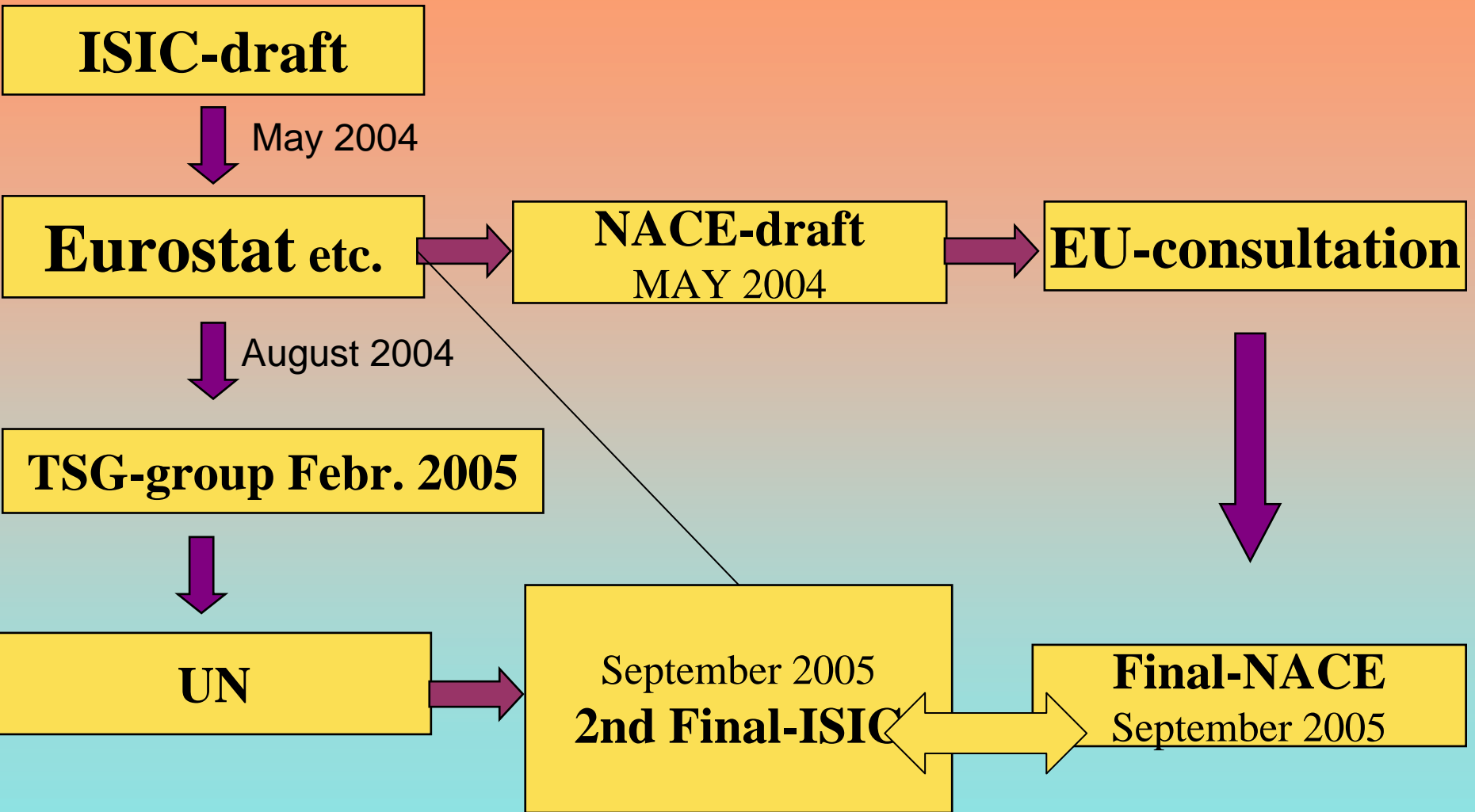
2003

- 1. Convergence
(NAICS)**
- 2. Continuity
(old NACE)**
- 3. Relevance
(new activities?)**

When change?

2004

- 1. Continuity
(old NACE)**
- 2. Relevance
(new activities?)**
- 3. Convergence
(“inspiration”)**



Repair

- **NAICS**

All repair together

In manufacturing

NACE/ISIC

Split:

Capital goods → manufacture

Consumer goods → trade

Cars → combined with trade

Computers → ICT

Repair

NACE/ISIC

Split:

- Capital goods → manufacture → expensive!!!!
- Consumer goods → trade → OK!
- Cars → combined with trade → car business (50) X
- Computers → ICT → Consumer goods or capital goods???

ISIC-proposal

Information sector

an enumerative description

- **“It comprises units engaged in**
 - **producing and distributing information and cultural products**
 - **in providing the means to transmit or distribute these products as well as data or communications, and**
 - **in processing data”.**

VAGUE!!! Wholesale computers, Education, Theatre, Consultation?

ISIC-proposal

- **10 Information and communication**
- **10.1 Publishing activities (except Internet????)**
- **10.2 Motion Picture and sound recording activities**
- **10.3 Broadcasting (except Internet????)**
- **10.4 Internet publishing and broadcasting????**
- **10.5 Telecommunications**
- **10.6 Internet service providers, web search portals**
- **10.7 Other information services**

Conclusion NACE/CPA-meeting 3-5 September, 2003

- The creation of an Information section is welcomed.
- It should include content, telecommunication and all IT services; it should exclude printing, multiplication of tapes and news agencies.

Discussion in NACE/CPA-group

INFORMATION and COMMUNICATION

Cinemas Publishing books
Library EU? Archives EU?

Databases

Computer services

MASS MEDIA

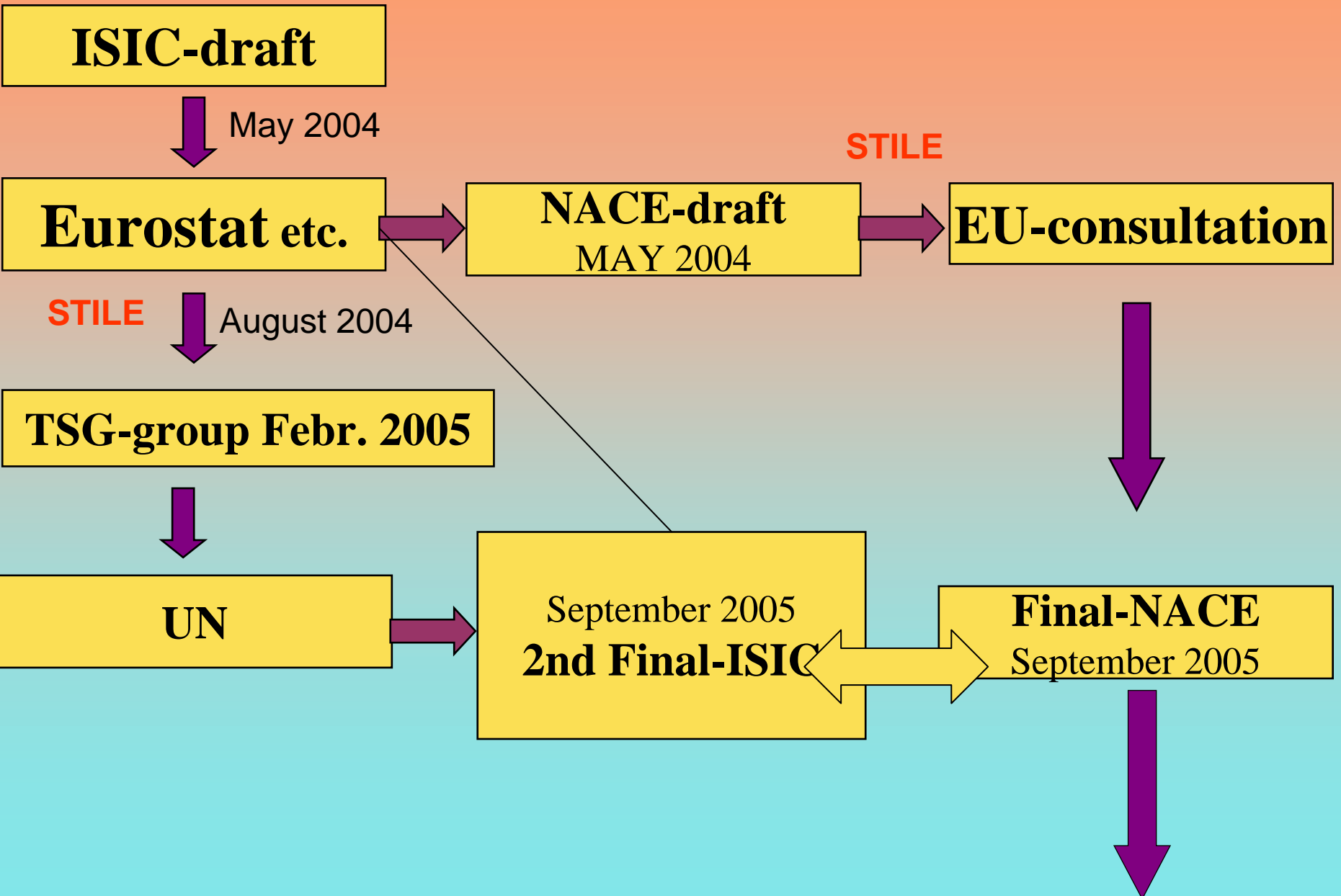
News agencies

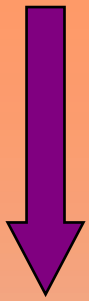
TV

Internet

Telecommunication

Electronic





BIK
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CAE
Toimialaluokitus
SNI
CRIC

NACE + 1 (OR 2)

Thanks!
Questions?
Discussion!

