# Future standardization needs in the field of documentation







# The report

- Summary and conclusions
- Recommendations
- Scenario
  - Public environment
  - Business environment
  - Technological environment
- Needs derived from the scenarios
- Supporting and competing activities

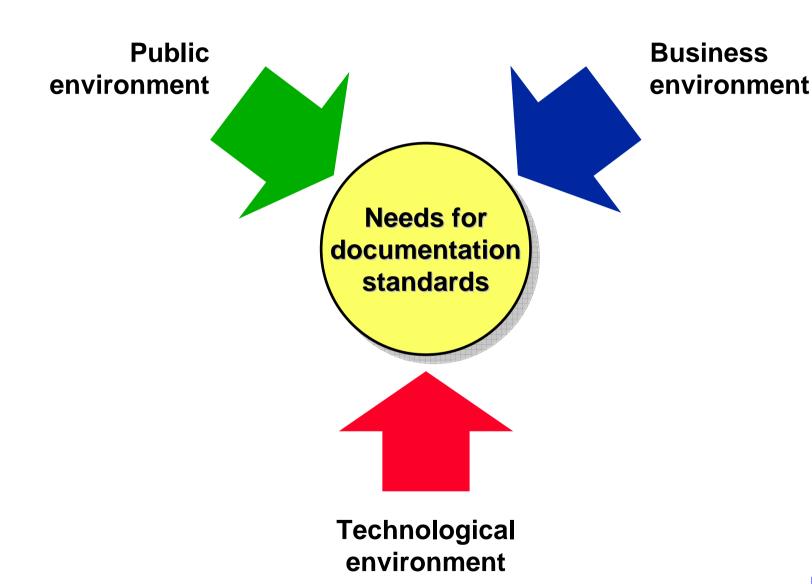


#### Recommendations

- Circulation of the report updating
- Marketing
- Def. of standardization projects JWG
- Improvement of procedures



## The scenario







#### Public environment

- Computers are natural tools
- Public sector / administration
- Computer access
- Education
- Teleworking
- Access, security
- Private application

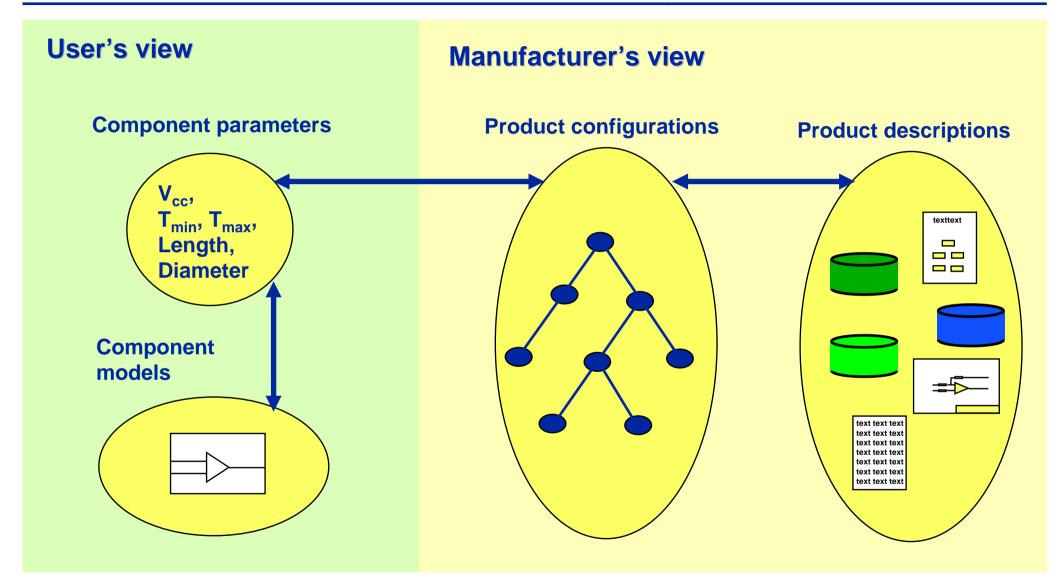


#### **Business environment**

- Disappearing borders
- Interoperability between diciplines
- Resources and infrastructure
- Work flow
- Quality
- Traceability and responsibility



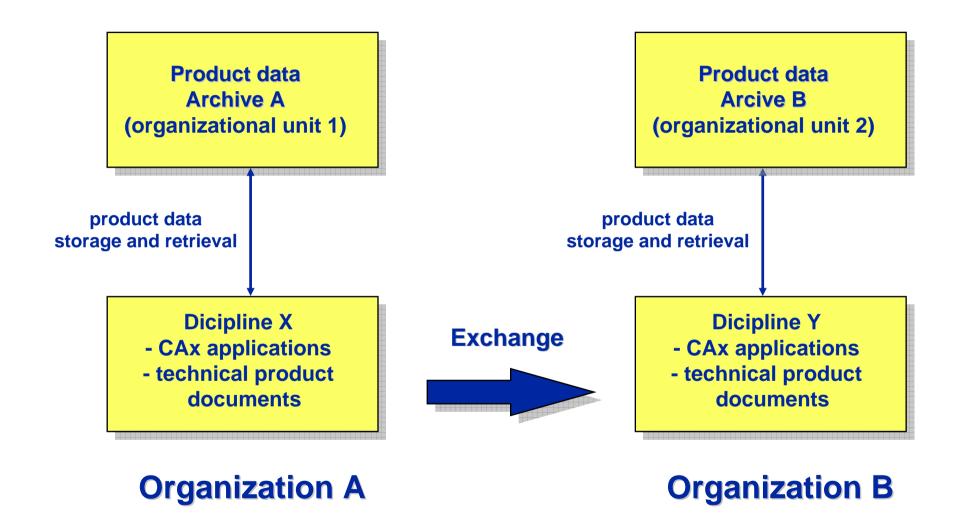
# Technological environment - Views on product data





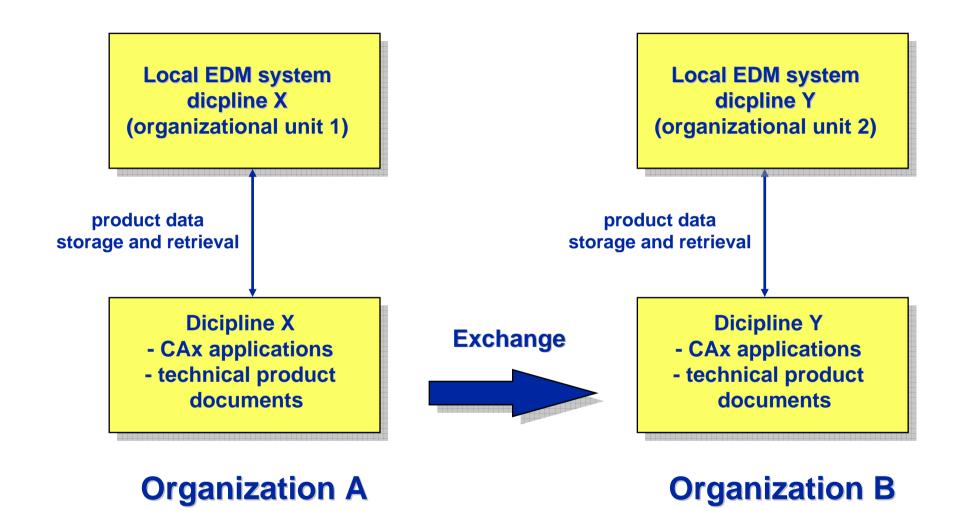


## Technological environment - Product data: "as is"



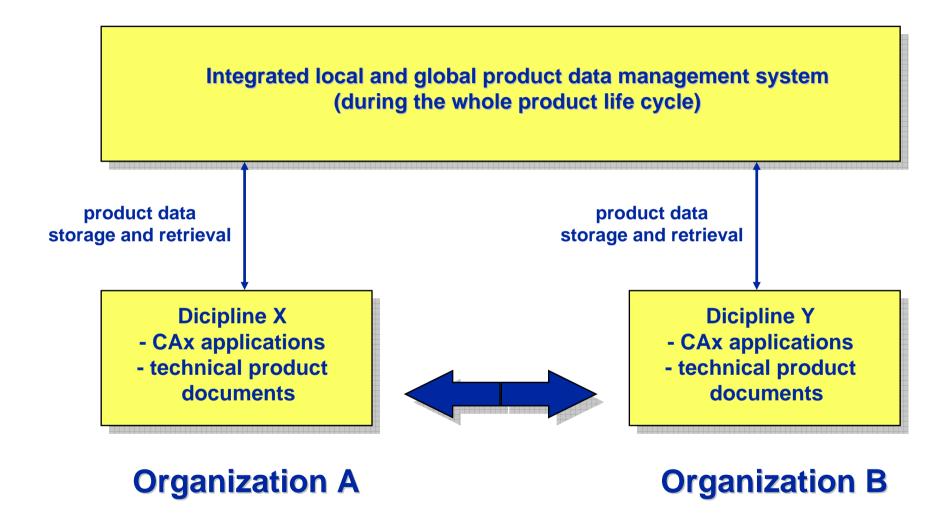


### Technological environment - Product data: "to be"



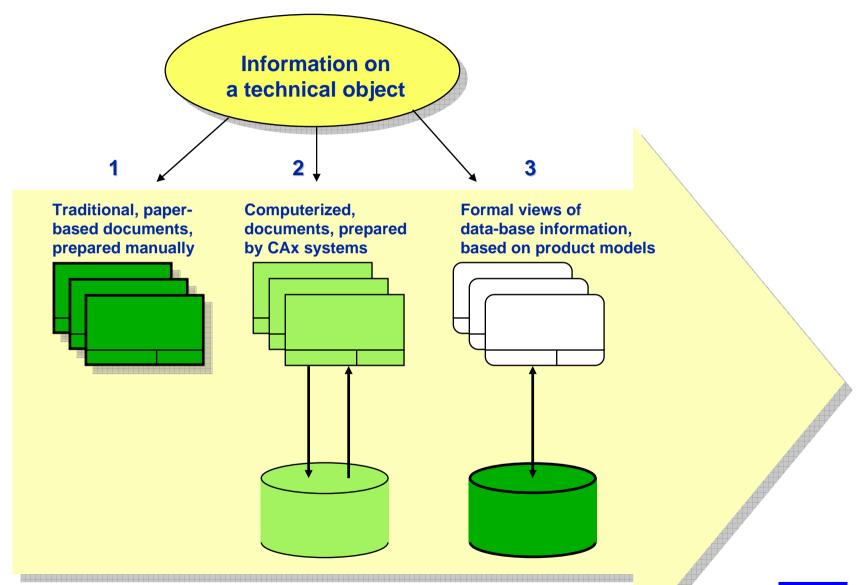


## Technological environment - Product data sharing





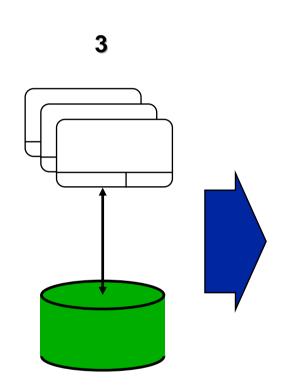
## Needs - Documentation Development

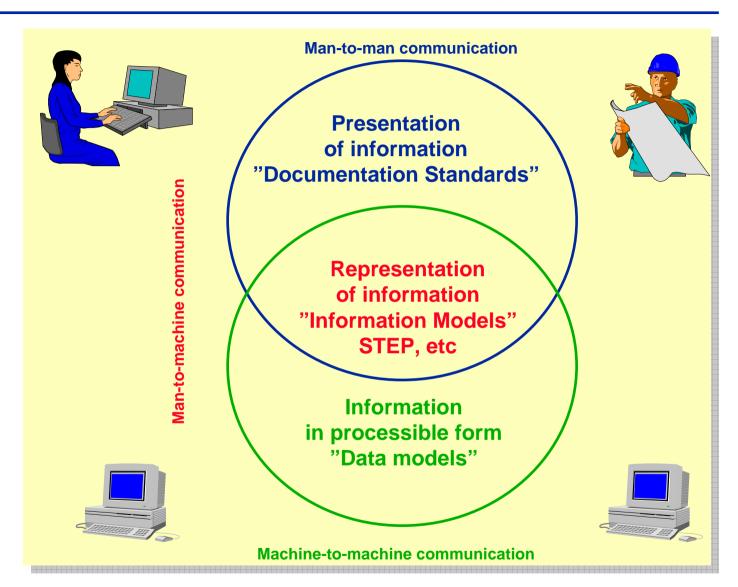






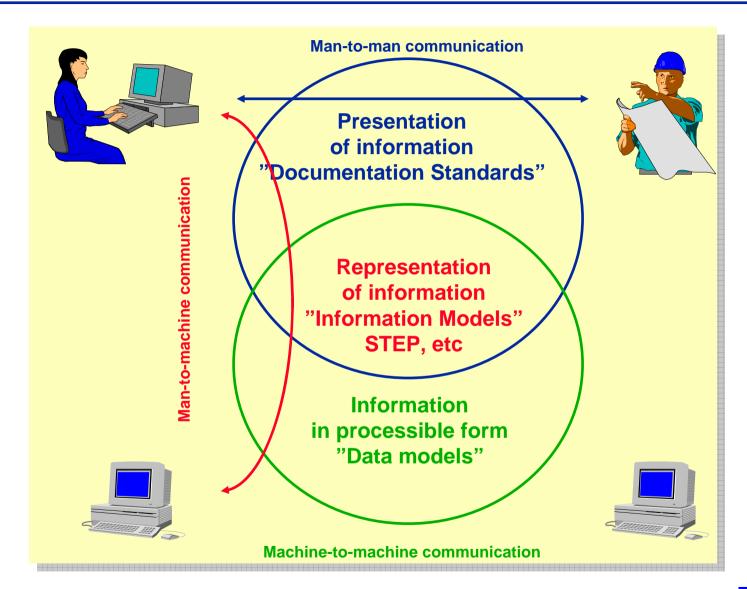
### Needs - Documentation vs.Information standards















# Needs - Some examples

- The concept of a document
- Identification and classification
- Information and meta-information
- Support for tele-X (X="everything")
- Support for re-use
- Multi-diciplinary standards
- Electronic originals
- Etc.



#### Needs - Standardization Process - Procedures

