

**eBIZ-TCF**

# Project overview

B2B Workshop  
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# eBIZ-TCF

## At glance

A cooperation project called for by the European Commission to boost business processes in the TCF Industries

Start	January 2008
Duration	24 months
Budget	1.4 Mln €
Involvement	aprox. 50 European organisations

EURATEX



ENEA

Ultimate Objective



*Create a favourable environment for the  
European **Textile Clothing and Footwear**  
industries  
that stimulates and enables the uptake of ICT and  
eBusiness Technologies*



Focus on

*Harmonising business processes and data exchange architectures & standards at*

*European and/or international level within*

*European Textile Clothing and Footwear industries*



## The project vision

- Increasingly complex and fast-changing trade/economic environment in the Fashion industry requires **fast time-to-market reactions**
- The **answer** of manufacturers and retailers is to pursue a *vertical integration or e-collaboration* in the value chain
- Only **standards** and agreed reference architectures allow traditional actors to connect their businesses
- Despite lot of initiatives in Fashion industry standardisation, **widespread adoption** by users is lacking..



## Project organisations, activities



Textile & Clothing Industry



Coordinator



Footwear Industry



Key Partners



ICT & Textile expertise



Professionals Textile, Footwear and Retailing

Aprox. 40 between  
Textile, Clothing & Footwear SMEs  
large enterprises, retail companies,  
facilitators, ICT experts.



Other organisations

Standardisation body (CEN)

Dip IT- Presidency of the Ital. Council of Ministers (DDTA prj)



# eBIZ-TCF

## Project

organisations, **activities**

### Management

Project management

### Analysis

Current situation of eBusiness adoption

### Architecture

Collaborative reference Architecture

### Pilots

Set up European pilots

### Awarne & Dis.

Awareness & Dissemination of results

### Workshop

### Guide

Publishing of a Guide to eBusiness

## Analysis

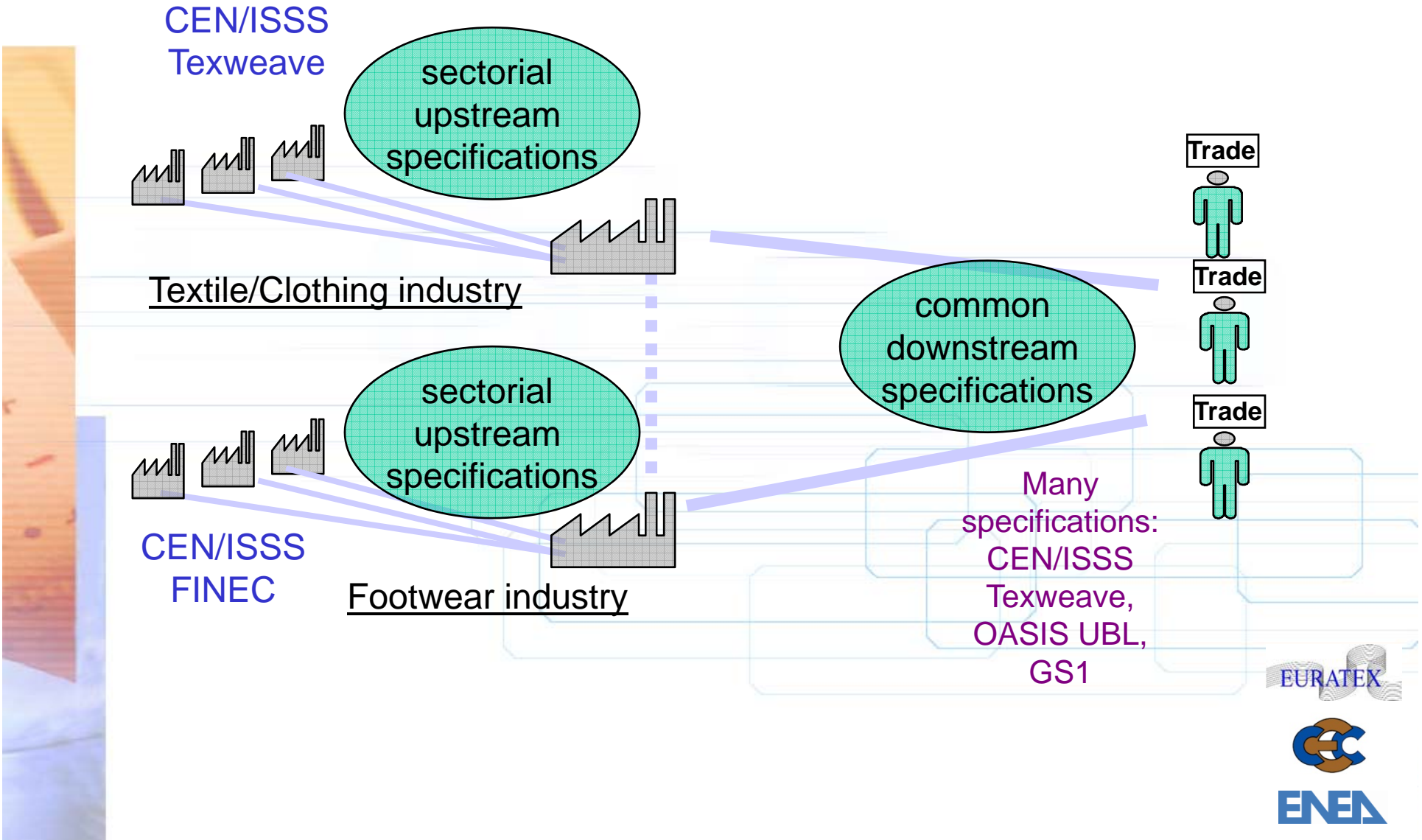
### ➤ Review

relevant supply chain eBusiness works and eBusiness standards (implemented or planned) at European and International level

### ➤ Identify

- interoperation problems within sectors, cross-sector & cross-order
- additional standards necessary for inter-operation
- benefits of inter-operation and eBusiness adoption
- technical and business obstacles to adopt standardised solutions

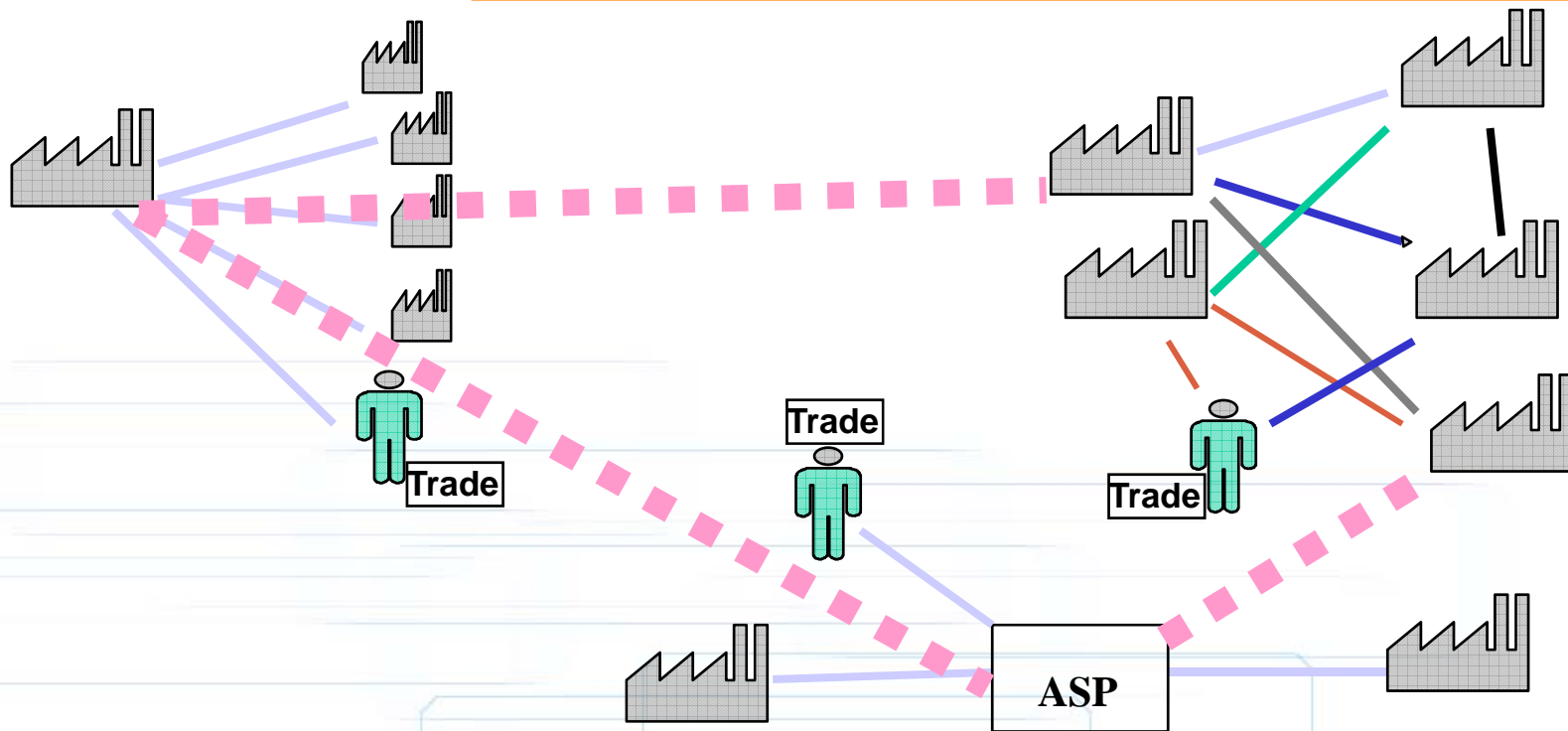
More on....analysis/the starting point



## Architecture

- A public general architecture for eBusiness in the 2 key areas of:
  - manufacturing networks:  
specific *languages* (and data models) to obtain **maximum performance & flexibility** and to quickly react to market trends.
  - production to retail:  
common intersectorial specifications to obtain **maximum simplicity** with “scalable” level of complexity for supporting different class of products
- The highest possible **compliance with existing European and International public standards.**
- The architecture will be “scalable” to address SMEs as well large organisations and will support different paradigms/ business models

## More on....architecture/requirements



- A common basis for interoperability between completely different countries, models and solutions
- Technologies: XML data syntax, P2P as well as ASP models, ebXML MS as well as Web services
- Target: SMEs as well as large enterprises
- Specifications published on the WEB

# PILOTS

## Implementation of pilot prototypes in companies motivated to solve real-world problems

Pilots established at national and cross border level.

*They will:*

- Demonstrate the validity of the architecture
- Demonstrate interoperability of different systems
- Demonstrate the value of exchanging data
- Provide experience to improve the architecture



## PILOTS

- Small clusters, facilitators supporting industries
- Two phases process  
1<sup>st</sup> phase testing – 2<sup>nd</sup> phase testing + further companies selection
- More than 40 companies already involved

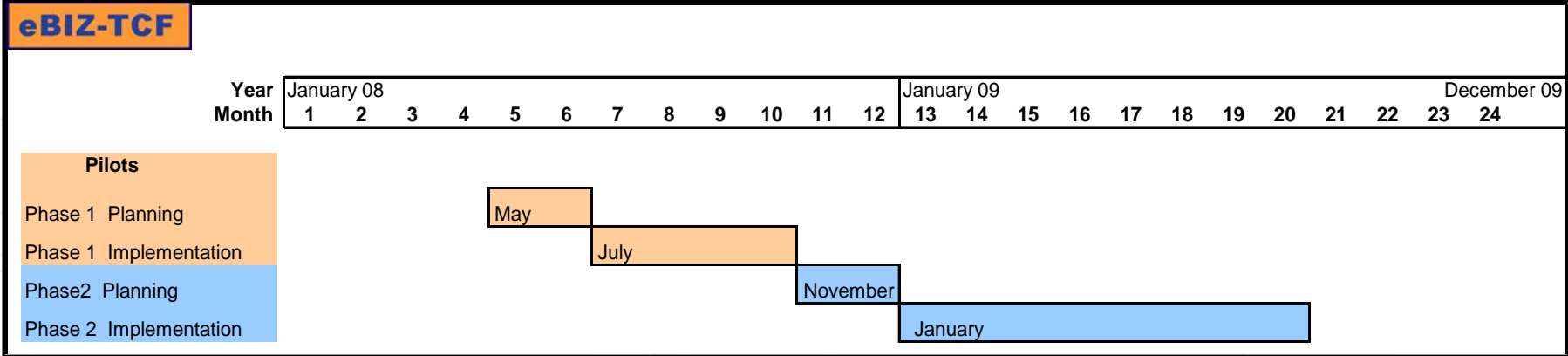
Countries (today):

Bulgaria  
Czech Republic  
Croatia  
France  
Germany  
Italy  
Netherland  
Portugal  
Romania  
Spain



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PILOTS



Pilots timing



## More on....pilots/implementation

### Upstream pilots: linking producers with the suppliers

- separate pilots (and data and processes models) for TC and Footwear
- exchange of orders, order responses, order tracking, despatch advices and invoices.

### Downstream pilots: linking producers to retailers

- common specifications, processes and data models
- exchange of catalogues, sales data, orders, order responses, despatch advices and invoices

### Role of facilitators:

- Facilitate the implementation of the pilot with every user
- Monitor the implementation and report to the WP leader

### From Phase 1 (Month 7 to 10) to Phase 2 (Month 13 to 20)

- At the end of Ph.1 the WP leader and the project team will review the success of the pilots against KPI and the architecture
- The final reference architecture will be released.
- Phase 2 **will widen** the number of companies and the scope of exchanged documents, **will test** interoperability and cross border linkages



**Cooperation with  
additional  
organisations..**

Architecture

Pilots

Awarves & Dis.

Workshop

To achieve a large consensus on  
project results

towards a durable uptake of  
solutions by Textile-Clothing  
Footwear companies

## More on....Dissemination

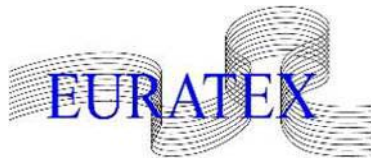
- National and regional public events
- A large European public event
- Explore the feasibility of a Memory Of Understanding (MOU) on eBusiness
- Guide to eBusiness in TCF sector
  - Designed for SMEs and suppliers
  - Disseminating results and advising on how to set up eBusiness



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## Further Information:



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