

Introduction to EDI standards

Why international EDI standards ?

- EDI common language
 - ◆ no common language results in chaos
- Interpreting single EDI standard significantly reduces cost
- EDIFACT is the only recognised multi-sectorial international EDI standard

EDIFACT History

- Early EDI = Proprietary standards
 - ◆ Many syntax's
 - ◆ Sectorial messages (SWIFT, Odette, etc)
 - ◆ National messages (X12, GENCOD, Tradacoms, etc)
- 1986
 - ◆ Birth of EDIFACT
 - ◆ United Nations Electronic Data Interchange for Administration, Commerce, and Transport

Many
ways
to do
the
same
thing !

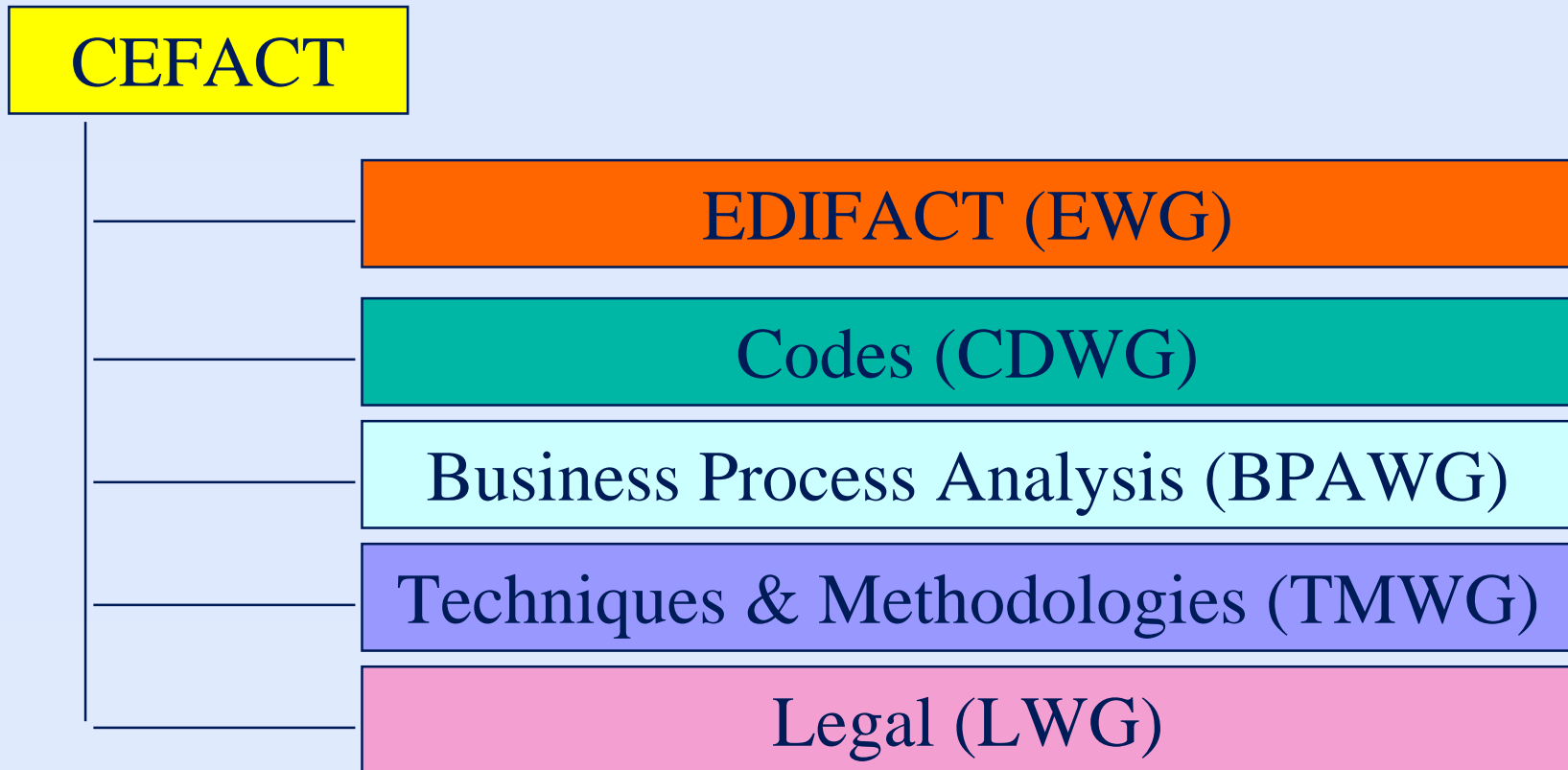
EDIFACT History (Continued)

- 1987
 - ◆ EDIFACT syntax (ISO-9735)
 - ◆ Rapporteurs for North America, Western Europe, Eastern Europe appointed by UN
- 1990 Rapporteurs for Australia/New Zealand and Asia Pacific appointed
- 1994 Rapporteur for Africa appointed

CEFACT

Centre for Facilitation of
Administration, Commerce, and
Transport

CEFACT Structure



CEFACT

International user groups

- EAN International - Retail & Distribution
- CEFIC - Chemical industry
- EDIFICE - Electronics industry
- ODETTE - Automotive industry
- EMEDI - Health sector
- EDITEX - Textiles industry
- etc

EAN International participation in CEFACT

- EAN active in most regions
 - ◆ Western Europe / Pan America / Asia
- EAN activities cross sectorial
 - ◆ Members of European groups
 - ◆ Trade, Transport, Finance, and Public Procurement
- EAN provides 80 man days per year support to the EDIFACT process