Supply Chain and Procurement Domain

Supply Chain & Procurement Domain

PDA	International Supply Chain
Coordinators	The content of this macro can only be viewed by users who have logged in.

ng Area - Supply Chain & Procurement D

(Access only for registered members)

Background Information

The Procurement Domain group is focused on supporting private and public sector entities to achieve effective and efficient processes for acquiring goods, services and works.

This domain group is the successor to TBG 1 (UN/CEFACT Forum International Trade & Business Processes Group 1) and TBG 6 (UN/CEFACT Forum …..).

Using the BUY-SHIP-PAY (International Supply Chain Reference Model), the Procurement and Supply Chain Management Domains covers all aspects except the Ship and Pay processes. The Procurement Domain specifically looks at messages related to the Tendering process, such as, used in Public Procurement and the Construction Sector.

The Supply Chain Management Domain (SCM) creates standards for business messages from Quotation to Invoice.   Along with the Procurement Domain it creates deliverables for the "Buy" part of the Buy/Pay PDA. The Procurement Domain creates tendering business messages for all sectors but particularly for Public Procurement and Construction Contract awarding process. The SCM Domain deals with messages following the award of the Contract.

This group is the successor to TBG 1 (UN/CEFACT Forum International Trade & Business Processes Group 1). TBG=International Trade and Business Processes Group within the former structure of UN/CEFACT before 2012

Using the BUY-SHIP-PAY (International Supply Chain Reference Model), the SCM covers all aspects except the Ship and Pay processes.

Scope

The scope of the Procurement Domain group is to:

• Develop and maintain UN/CEFACT Business Standards to support the procurement processes. This includes Business Process Models, Business Transaction Models and semantics expressed in a syntax neutral way, as well as the corresponding UN/CEFACT syntax solutions.
• Encourage the active participation in the Procurement Domain group of interested user communities in Industry, Trade and Procurement, in accordance with UN/CEFACT membership criteria.
• Maintain close relations with other UN/CEFACT groups as appropriate.
• Promote and support the work of UN/CEFACT.

The purpose of the Supply Chain Management group is to:

• Develop and maintain Business Process Models, the Business Transaction Models, the semantics and the contents in a syntax neutral way that they fulfil the requirements of the Trade and Industry communities within the framework of the Supply Chain and e-Procurement. The supply chain and e-procurement covers the Purchasing, Material Management and Product development areas
• approve based on the syntax neutral business transactions the corresponding UN/CEFACT syntax solutions provided by the UN/CEFACT Methodology and Technology group
• encourage the active participation in SCM of interested user communities in Industry, Trade and Procurement, in accordance with UN/CEFACT membership criteria
• maintain close relations with other UN/CEFACT groups as appropriate
• Promote and support the work of UN/CEFACT

Available business standards

- Business Requirements Specification (BRS)
o   Cross industry ordering process
o   Cross industry catalogue information process
o   Cross industry delivery process
o   Cross industry invoice
o   Cross industry quotation
o   Cross industry scheduling
o   Cross industry common requirements
o   Boostaero supply chain business
- Requirements Specification Mappings
o   Cross industry ordering process
o   Cross industry catalogue information process
o   Cross industry delivery process
o   Cross industry invoice
o   Cross industry quotation
o   Cross industry scheduling
o   Cross industry common requirements
- UN/EDIFACT
o   Version D16.A
- UN/CEFACT XML syntax solutions
o   XML Schemas version 16A
o   XML Schemas update 16A.1 (SCRDM - CII)

Active Projects

- Buy Ship Pay Data Exchange structures for Trade Finance Facilitation
- IFTDGN Dangerous Goods
- METHODOLOGY TO SUBSET RDM BASED MESSAGES

Related Deliverable

- Business Requirements Specification (BRS)
  o Project Schedule and Cost Performance Management
  o e-Tendering
  o Contract Financial Execution Management (CFEM)
- Requirements Specification Mapping (RSM)
  o e-Tendering
  o Contract Financial Execution Management (CFEM)
- UN/CEFACT XML syntax solutions
  o XML Schemas version 16A

- Recommendation N°1 – United Nations Layout Key for Trade Documents
- Recommendation N°6 – Aligned Invoice Layout Key for International Trade
- Recommendation N°16 – Code for Trade and Transport Locations
- Recommendation N°20 – Codes for Units of Measure Used in International Trade
- Recommendation N°22 – Codes for Passengers, Types of Cargo, Packages and Packaging Materials
- Recommendation N°25 – Use of the UN Electronic Data Interchange for Administration, Commerce and Transport Standard (UN/EDIFACT)
- Recommendation N°26 – The Commercial Use of Interchange Agreements for Electronic Data Interchange
- Background Research On Public Procurement Using International Standards
- Revised Remittance Advice