

Technology Subcommittee

August 2001

Santa Fe, NM

TECH Responsibilities

- Identify core and enabling technologies for conducting internetworked eBusiness.
- Form liaisons with other standards organizations (ebXML, OAGI, UBL, etc) and consortiums to identify the potential usage of new and emerging technologies for EIDX/CompTIA eBusiness models.
- Identify key technical components for eBusiness Models.

TECH Officers and Liaison

- Chair:
 - Bill French, Contivo (acting)
- Vice-Chairs:
 - Turochas Fuad, Contivo
 - Clarence White, MEMC
- Board Liaison:
 - Bill French, Contivo (not acting)

Activities at this Conference

TECH – Tuesday

- 8:00 – 9:00 AM
- Universal Business Language and ebXML Update
- Robust discussion
- Never got past slide 1

⌞ **UBL** (Universal Business Language), which is an initiative that is attempting to craft a non-industry specific XML schema for e-Business

⌞ **OAG** (Open Applications Group. Dave Connelly will be here Tuesday and Wednesday to help talk about OAG/ebXML (eBusiness XML) within Automotive Industry

⌞ **DISA** –Update support for **ebXML registry**.

⌞ **UDDI** (Universal Description, Discovery and Integration) update

TECH – Tuesday

- 1:30 – 3:15 AM
- General Session: Joint Subcommittee meeting involving Business Processes, Technology, Guidelines and Standards and Promotion and Education

Group wants to focus on the following items:

- W3C Schema, Architecture
- ebXML and ebWG Joint Core Components
- OAG
- RNIF
- UDDI
- X12 Architecture for XML

TECH – Tuesday

- 4:00 – 5:00 AM
- Technical Architecture Recommendation Team

↓ Review current Internet Commerce Model (ICM) in light of continuing developments around ebXML, RNIF, OAG, UDDI, et al, and begin adjusting document where necessary.

↓ Current ICM is at

http://www.eidx.org/publications/business_models/tech_icm.html

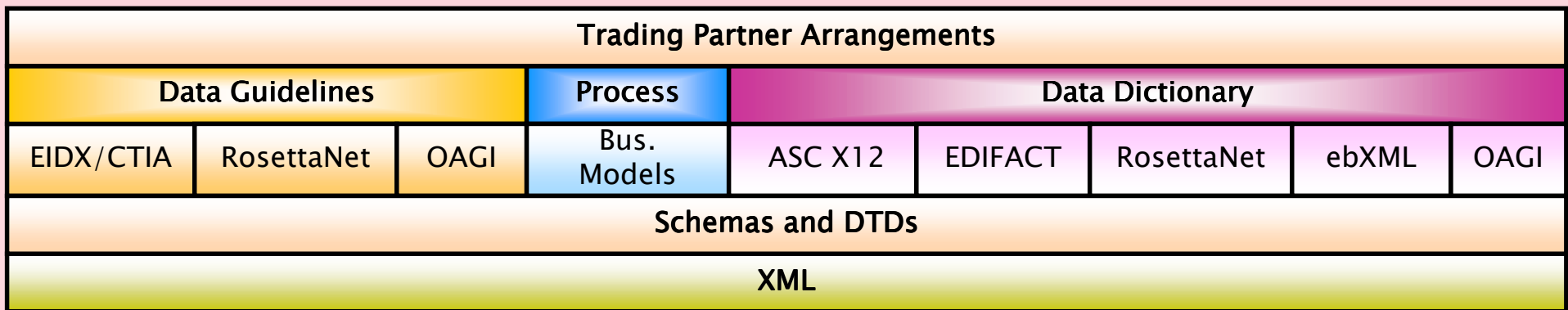
Home Page –> Publications –> Clickable Business Models –> EC Technologies –> Internet Commerce Model

Registries, Repositories, Security (Reg/Rep level), Management, TPA's

Business Integration



Information Model

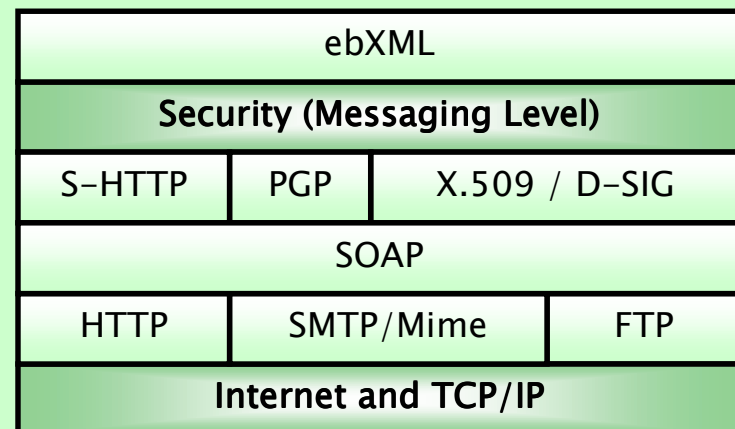


* Transaction here is per ebXML usage: an exchange of business documents – e.g. a purchase order and a purchase order acknowledgment/acceptance are both needed for a complete purchase order transaction.

Messaging (with Transport, Security)**

Used to transport business messages**

** A business message is a business document plus its enveloping/wrapping.



Ongoing Activities

No session this conference

- No time, either
- EC Matrix – Joyce Fox–Bedford, Compaq

✘ Matrix (grid) of varied means and combinations of electronic exchange.

- Paper, Fax, EDI, Internet, Wireless
- Pro's, Con's, Attributes, Exceptions, Cost/Staff Considerations

Next Conference

- Technical Architecture Recommendation Team
 - TRP
 - Reg/Rep
 - TPA (cpp, cpa, etc.)
 - Content Level
 - (2 hours)
- Standards Update (UDDI, ebXML, UBL, etc.) (1 Hour)
- Standards Usage Matrix (1 Hour)
- Complete EC Matrix (if Joyce Fox can attend)
- XRT Team (Chuck)