

UBL Security Subcommittee

- Kick off: UBL TC Meeting in Rome 20-24 April 2009 (colocated with 14th UN/CEFACT Forum)
 - Current voting members:
 - Julián Inza (chair)
 - Iñigo Barreira (*)
 - Oriol Bausà Peris
 - Andrea Caccia (*)
 - Roberto Cisternino
 - Juan Carlos Cruellas (*)
- (*) in ETSI/ESI

UBL Security Subcommittee Charter

- To create a UBL profile of XAdES to enable the advanced electronic signature of UBL documents requiring special advanced legal and technical requirements not available in the base XML DSIG
- To recommend best practices for use of XAdES with UBL documents in order to facilitate consistent UBL implementations of XAdES
- To address other aspects of UBL security as requested by the UBL TC
- To establish informational liaisons with relevant standards body activities such as ETSI and CEN working groups
- To gather security requirements via the UBL TC comment form

UBL XAdES Profile Starting points

- Recommend enveloped signature to have a self-contained and a valid UBL and XAdES document
- a signed UBL document should be parsed correctly by an UBL parser (not XAdES aware) and by a XAdES verification software (not UBL aware)
- support any XML Signature form leaving to the specific user context the choice and avoiding any overlap with the work of other body: i.e. CEN CWA's, Service Directive,...
- No change required for UBL nor XAdES
- Compliance with EC Directives and any relevant Good Practice (such as CEN CWA's) to support eInvoicing, eProcurement and eBusiness in general