Verifiable Data with UN/CEFACT Semantics
The Standards Technology Stack for Interoperable and Verifiable Data

Introduction & Demo

Presentation pre-recording: https://youtu.be/vRx7AO8bXOk
Agenda

- What’s a Verifiable Credential?
- What’s Linked Data?
- How it all fits together
- Demo
Verifiable Credential = Data + Trust

if data is tampered with...
... the cryptographic signature no longer verifies
W3C Verifiable Credentials - Issuance and Verification

Steel Manufacturer

Steel Importer

US CBP
“Consignment”. You know, a transport contract. The way CEFACT defines it, from consignor to consignee. With me?

https://service.unece.org/trade/uncefact/vocabulary/uncefact/#Consignment

Linked data was the topic of my presentation at the London CEFACT Forum:
Linked Data - Core to the RDM2API Project

This is why we've been so focused on getting this exposed like this

* a.k.a. edi3.org
Trusted data exchange for the future of global trade.

BUILDING STANDARDS
- Transmute Interoperability Demo Site
- Selective Disclosure with BBS+
- Encrypted Data Vaults
- Universal Wallet
- Well Known DID Configuration
- Sidetree Protocol: Scalable DIDs
- Traceability Vocab
- Vaccination Vocab

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VIDEO
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