New Projects

Buy Ship Pay data exchange structures for trade finance facilitation

(Source: UN/CEFACT web site)

15 May 2023:

UN/CEFACT is pleased to launch a call for participation for the project "Buy Ship Pay data exchange structures for trade finance facilitation". This project will be focused on developing, maintaining and publishing the semantic foundation to support the UNCITRAL Model Law on Electronic Transferable Records (MLETR) implementation by reducing existing trade finance barriers caused by the continued reliance on the exchange of paper documents. In order to support the implementation of MLETR for title transfer, this project will develop data exchange structures as subsets of the Buy/Ship/Pay Reference Data Model (BSP RDM) to support key trade finance data exchanges as part of the UNECE "digital and green transformations for sustainable development in the ECE region" strategy. If you would like more information, please contact the project lead: Sue Probert

Critical minerals traceability and sustainability (Source: UN/CEFACT web site)

15 May 2023:

UN/CEFACT is pleased to launch a call for participation for the project "Critical minerals traceability and sustainability". The purpose of this project is to uplift verifiable critical raw materials supply chain resilience and sustainability through digital standards for data and trust. Both goals are met through traceability and transparency measures that this project will support standardization. There are already many supply chain traceability platforms on the market. None will dominate the world's supply chains and so must improve their interoperability so that supply chains can be traced across multiple independent platforms. This is the primary purpose of this project – namely to focus on the exchange of supply chain information between platforms. If you would like more information, please contact the project lead: Nancy Norris.

Geofencing facilities (Source: UN/CEFACT web site)

30 May 2023:

UN/CEFACT is pleased to launch a call for participation for the project "Geofencing facilities". The purpose of this project is to review current practices, document and outline the recommendations to geofencing for BIC and SMDG facilities. The scope of the white paper will cover the facilities such as Ocean Terminals, Container Depots, Repair Yards, Freight Stations, Rail Yards, etc. The project will outline the rule sets for different 'families' of geofences and how to define them, demonstrate examples with quality markers, and explain acceptable shapes, provide guidance for a process to support a review panel in evaluating geofences. If you would like more information, please contact the project lead: David Roff.

$Methodology\ to\ subset\ RDM\ messages\ ({\tt Source:UN/CEFACT\ web\ site})$

23 June 2023:

UN/CEFACT is pleased to launch a call for participation for the project "Methodology to subset RDM messages". This project aims to develop a methodology to assist business process automation specialists to easily create a subset of the RDM based master messages for their own supply chain or sector specific requirements. This would tailor a master message to the target industry-specific elements and produce a message subset (and children subset) that could be used as a basis for international trade operations. It is expected that this methodology would make it easier for organizations to implement and exchange with others within a specific sector or group of trading partners. If you would like more information, please contact the project lead: Edmund Gray

Transparency at scale digital solutions for trust, resilience, and sustainability: Verifiable Credentials in Supply Cains (Source: UN/CEFACT web site)

UNECE recommendation #49 - "Nowhere to hide"

Building on UNECE Rec#46 which defined standard processes and data structures for textile & leather traceability & transparency and guided by principles in the Verifiable Credentials white paper, this new recommendation will provide guidance for nations on scaling traceability, transparency and trust in supply chains so that unsustainable practices have nowhere to hide.