CPE Digital construction
From DoPC to DPP, the way forward

14th January 2025
EMBUILD, 20 Avenue des Arts, 1000 Brussels

9:30 **Welcome**
Christophe Sykes, Secretary General Construction Product Europe

New CPR & European Commission database study and CIRPASS2, a DPP demonstration project
Lars Fredenlund

CEN TC 442 & Smart CE initiative
Aitor Aragón Basabe

Dutch mandatory EPD database and digitalisation of whole construction sector
Niels Ruijter

11:00 *Coffee break*

French E-construction project
Rémi Lannoy

EU manufacturers' hub project
Alexander Small

Q&A session

12:30 **Conclusions**
Christophe Sykes, Secretary General Construction Product Europe

Networking Lunch

12:30-14:30

Background information

The current Construction Products Regulation (CPR) foresees the delivery of the Declaration of Performance (DoP) in a digital format. As it does not cover sustainability, the industry has freely delivered Environmental Product Declarations (EPDs) to its customers for over a decade now, and these have been adopted by the EU construction ecosystem. With the incoming new CPR, the DoP will become a Declaration of Performance and Conformity (DoPC) and will include sustainability indicators. These changes to the legal framework will bring changes to the national schemes, whilst the industry, CEN and the European Commission looks at various options for the transfer of data. As the new CPR enters into force, the Digital Product Passport (DPP) will become mandatory and will include more than the DoPC, allowing greater data transfer within the construction ecosystem.

Speakers Presenting



Lars Fredenlund - Cobuilder
Technical lead for the European Commission feasibility study on implementation of a DPP system for construction products, and the EU funded CIRPASS2 project on DPP for construction products. Member of Construction Products Europe - Task Group Digitalisation (BIM), Member of buildingSMART International working with open standards.



Aitor Aragón Basabe - Asociación Española de Normalización (UNE)
Civil engineer working in standardization applied to sustainability assessment and digitalisation for the construction industry. Aitor participates in EU research projects and international and European committees related with sustainability or digitalisation. Currently working in the feasibility study for the DPP system for construction products.



Niels Ruijter - Nederlandse Vereniging Toeleverende Bouwmaterialenindustrie (NVTB)

Chemical engineer and environmental scientist by training, Niels is the managing director of NVTB, the Dutch association for construction products. He has active stance on the further development of digitalisation in Dutch construction sector.



Rémi Lannoy - CERIB
Head of Digital Construction Department at CERIB; Chairman of the Digital Commission of Association française des industries des produits de construction (AIMCC); Member of the CEN TC442; Vice-Chairman of buildingSMART France; engineering schools' lecturer on the digitalisation of construction project development processes (BIM)



Alexander Small - Tata Steel UK
Digital Platforms and Innovation lead, development and management of market-driven digital platforms as well as the digital reach and interlock of the business through its data. Alex sits on various digital construction standards committees and digital task groups and leads Tata Steel's involvement in the SEISMIC platform.