BIM = key in pressing search for more sustainable solutions

BIM Task Force
2018-2019 activities

- Monitoring CEN/TC 442, in charge of BIM standardisation
  - Participating in CEN/TC 442 plenary session – Liaison report to TC 442
  - Participating in Working Group session and common session with ISO/TC 59 WG 13
  - Reporting to the BIM Task Force

- buildingSMART International Summit (Tokyo, 16-19 October 2018)

- ‘Digital project for Construction in Europe’ project (DigiPLACE)

- EFCA booklet
  - to provide guidance to the firms for introducing the ISO 19650 standard
7 December 2018: launch ISO 19650

Better building with new International Standards for BIM
BIM today

- In Europe, most of the big projects are now in BIM level 2:
  - Building and Infrastructure
    - e.g. Hinkley Point C nuclear power station (HPC)
    - Egis: €400 millions in design delivered under BIM in 2020

- Open BIM with IFC is becoming a standard:
  - IFC Bridge, IFC Rail, IFC Road, IFC Harbour, IFC Tunnel in ISO for 2020

<table>
<thead>
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<th>(% d’utilisation BIM)</th>
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<th>2018</th>
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</tr>
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</table>

*Retraitemen chiffres PTNB
**Pas de source PTNB
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Next steps

➢ ensure a leading position in the debate on security and safety of BIM storage and software in ISO 19650 part 5

➢ develop the European industry’s policy statement on the use of cloud services, bringing special focus to issues related to security, financial concerns and economic sustainability, classification, data ownership & transfer, access/user/storage rights, and regulation

➢ as member of the EU project 856943 (DigiPLACE)

➢ organise debate and action on EFCA recommendations to positively influence legislators/policy makers at national/European level
Thanks to the EFCA BIM ‘TEAM’

Ingrid Alvsåker, Ioannis Ladopoulos, Maximilian Grauvogl, Jan Van der Putten, Christophe Castaing (Chair), Veljko Janjić, Michel Bernard, Daan Alsem

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