EU BIM TASKGROUP

General Assembly Meeting
December 1st 2025, Vienna

AGENDA

10:00 - 10:30	**Coffee and arrival**
10:30 - 10:45	**Opening words by Chair and DG GROW**
10:45 - 11:05	**Current Activities and Collaboration with the European Commission** ▪ Update DG GROW (**Pablo Guitierrez Velayos**) ▪ Update EU BIM Task Group (**Milena Feustel**)
11:05-12:00	**Collaboration with buildingSmart International:** ▪ BIM Harmony (**Leos Svoboda/Cornelius Preidel**) ▪ IFC 4: Making digital building documentation future-proof – a call for action to asset owners (**Christoph Eichler**)
12:00 - 13:00	*Lunch*

EU BIM TASKGROUP

AGENDA

13:00 – 13:30	**Collaboration with CEN TC442 (Peter Kompoltschek)**
13:00 - 13:45	**Update Working Groups, Workshops since last General Assembly**
13:45 - 15:00	**Members updates:** how can we support each other?
15:00 - 15:15	*Networking Coffee break*
15:15 - 15:45	**Members updates** continued
15:45 - 16:45	**EU BTG planning 2026** ▪ Workshops, Working Groups, focus activities, organizational issues, internet, etc ▪ Steering Committee and Chairs
16:45 - 17:00	**Wrap-up and closing**
19:00	**Dinner** together *at your own expense* in Restaurant Wirtshaus Herlischk https://www.herlitschka.wien/

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EU BIM TASKGROUP

EU initiatives supporting the digitalisation of the construction ecosystem

Pablo Gutierrez Velayos
Policy Officer
Directorate-General for Internal Market, Industry, Entrepreneurship & SMEs

European Commission

Affordable Housing Plan

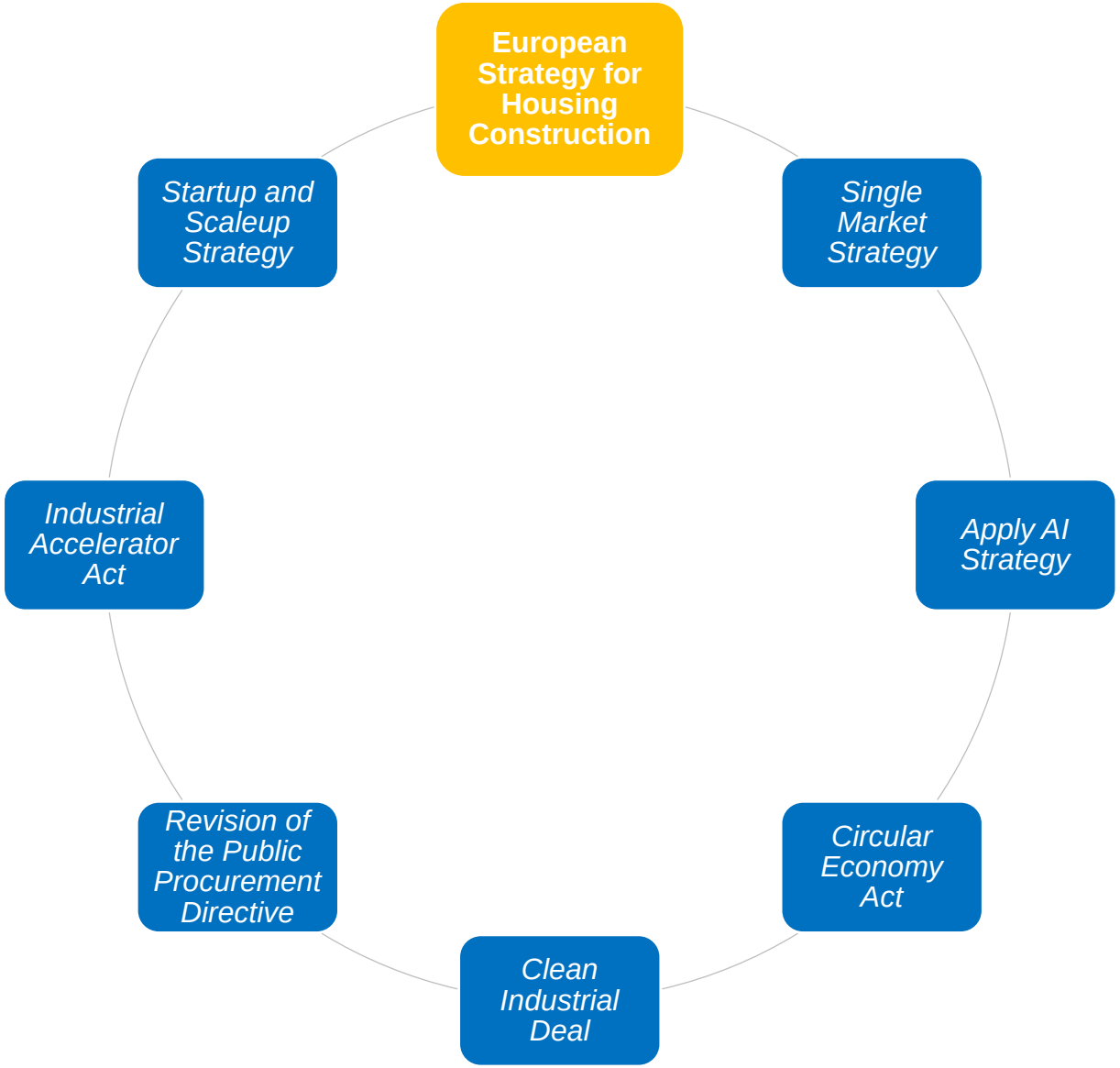
End of year package on affordability

A comprehensive approach to correcting housing imbalances by acting simultaneously on supply, demand, social protection and access to finance.

Improving delivery will requires closer cooperation across all levels of government and across departments, as well as structured engagement with stakeholders

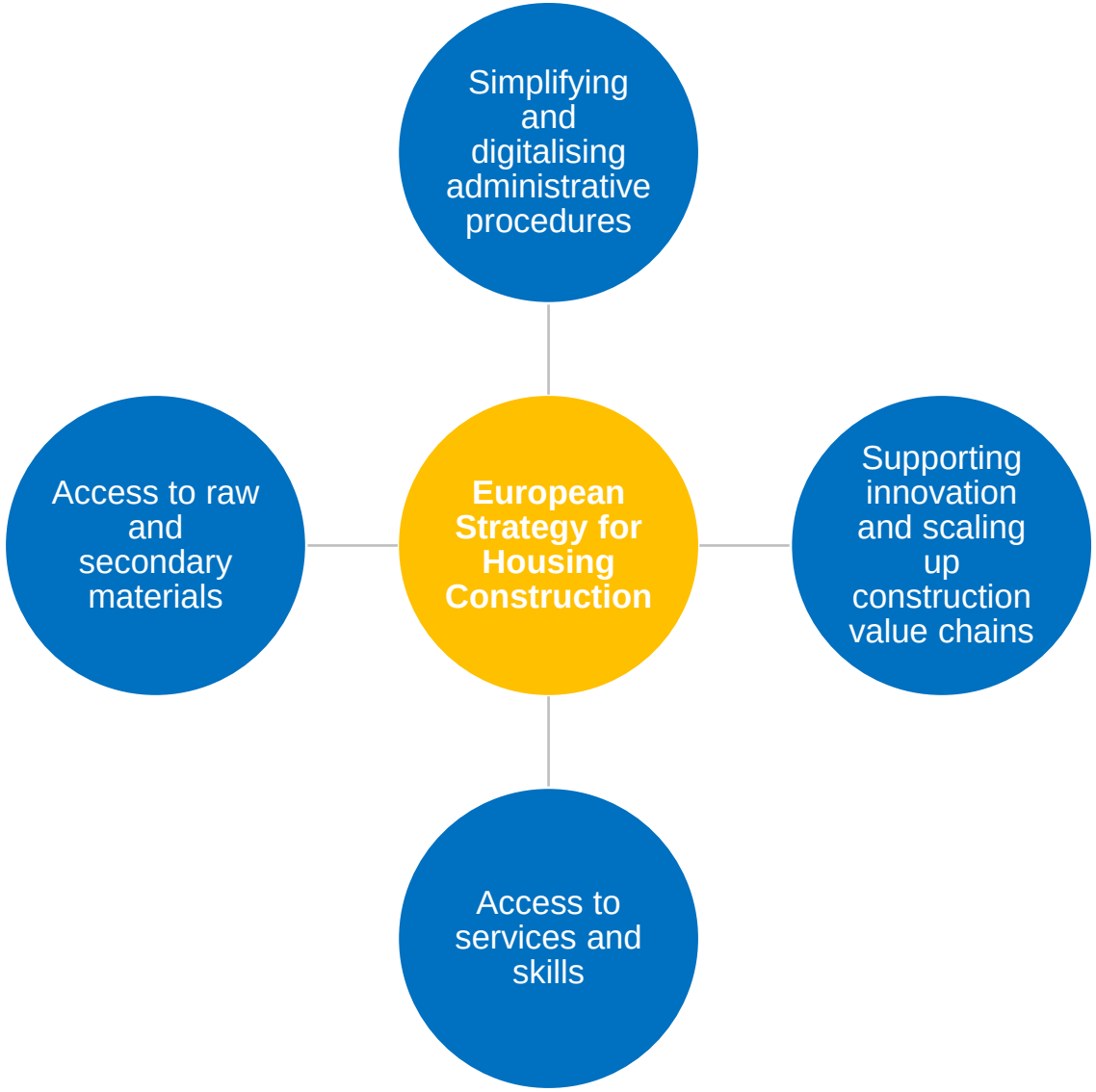
European Strategy for Housing Construction

European Strategy for Housing Construction



The European Strategy for Housing Construction is not a standalone document. The Strategy links to on-going initiatives such as the Single Market Strategy and the Clean Industrial Deal. It anticipates planned initiatives such as the Industrial Accelerator Act, the Circular Economy Act and the Revision of the Public Procurement Directive.

European Strategy for Housing Construction



This strategy aims to unlock the full potential of the construction ecosystem by simplifying and digitalising administrative procedures, supporting innovation and scaling up in construction and construction value chains, securing access to raw and secondary materials and by ensuring access to services and skills

Digitalisation of the ecosystem as part of the ESHC

- **Lack of digitalisation in the construction ecosystem** widely seen as a main barrier towards accelerated housing supply
- Improving **interoperability** between **Digital Building Logbooks** (DBLs), **Digital Building Permits** (DBPs) and the **Digital Product Passport** (DPP)
- **Digital Pre-demolition audits**

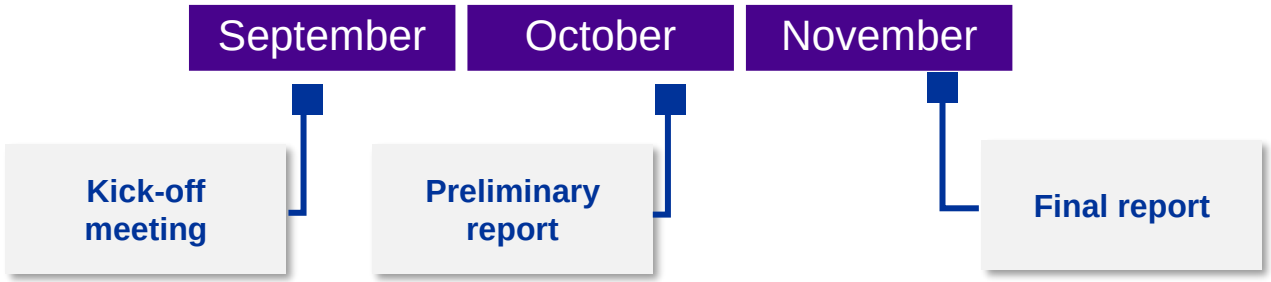
Building permit systems in the EU

Current situation

- Layers of overly **restrictive housing rules and regulations** substantially **increase costs** across design, compliance, and project delivery phases.
- The **time to obtain a building permit** in the European Union **varies significantly**, from a few weeks to several months.
- **Long and uncertain permitting procedures** have a substantial **financial impact** on construction projects in the EU.
- **Uncertain permitting procedures** contribute to **increase in construction costs and limit housing supply** by reducing construction plans and developments
- **Digitalisation** is a key component of a number of EU countries' efforts to **streamline building permit processes,** with considerable **differences across the EU.**
- **Digitalisation can offer economic benefits and efficiency improvements.**

Ongoing study on digital building permits (DBPs)

Timeline



MS analysed

- **Estonia**
- **Finland**
- **Spain (Madrid)**
- **Netherlands**
- **Austria (Vienna)**
- **Germany**

Preliminary outcome

- DBP systems **reduce processing time, staff hours,** and **error rates,** directly **lowering administrative costs**
- **Efficiency gains shorten project lead times,** enabling **lower financing costs, and faster housing completion, improving housing affordability and supply.**
- Transparent digital workflows also **reduce disputes and resubmissions.**
- **Most advanced:** Estonia (national live system) and Finland (binding legal mandate by 2026).
- **Regulatory impediments:** lack of legal recognition of IFC as binding (Austria); fragmented building codes (Germany); non-machine-readable rules (Netherlands, Spain); municipal staffing and funding shortages (Finland, Spain).
- **Technical barriers:** unclear data requirements, legacy document systems, limited GIS integration.
- **Non-technical barriers:** organisational change, training deficits, cybersecurity and data-governance concerns.

The study will **provide data and policy recommendations** that enable advancing the objectives of the ESHC

Study on the state of play of building permits for housing in the EU, and impact of implementing measures to streamline, shorten and digitalise the process

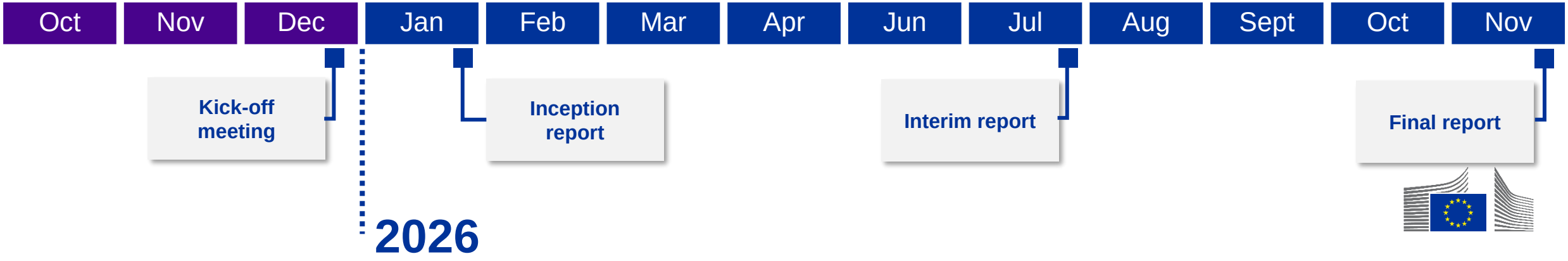
Scope:

- Assessment of **permit systems** in all MS for new buildings, renovations and repurposing for projects with one housing unit and multiple residential units
- Analysis of the **effects of the legislative and technical requirements** on the supply of housing and on the competitiveness of the construction sector
- 7 case studies: **cost-benefit analysis**
- **Recommendations** with concrete actions **to digitalise** building permit systems **and reduce the lead times**

→
- steps
- lead times
- level of digitalisation

→
- regulatory overlaps
- inefficiencies
- administrative burden

Timeline



Revision of the legal framework on Public Procurement

Revision of the Public Procurement Directives

- Survey: 83 responses, need to make BIM mandatory for public procurement in certain sectors (Construction) and for contracts of specific types and values and aligned implementation strategies in Member States.
- Call for Evidence and an open public consultation launched soon.
- Impact Assessment under preparation. Several complementary studies to provide data on impacts of potential policy measures.

Study

- To assess the potential impact of introducing mandatory BIM use in public procurement and defining thresholds based on contract value, focusing on implications for businesses.
    - •Evaluate economic and operational effects on companies, especially SMEs.
    - •Identify opportunities and barriers to market access and competitiveness.
    - •Generate evidence to inform proportionate and effective policy options.

- Results by end of February 2026, final report beginning of March 2026.

Thank you!

Pablo.gutierrez-velayos@ec.europa.eu

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EU BIM TASKGROUP

WHO? WHY? WHAT?

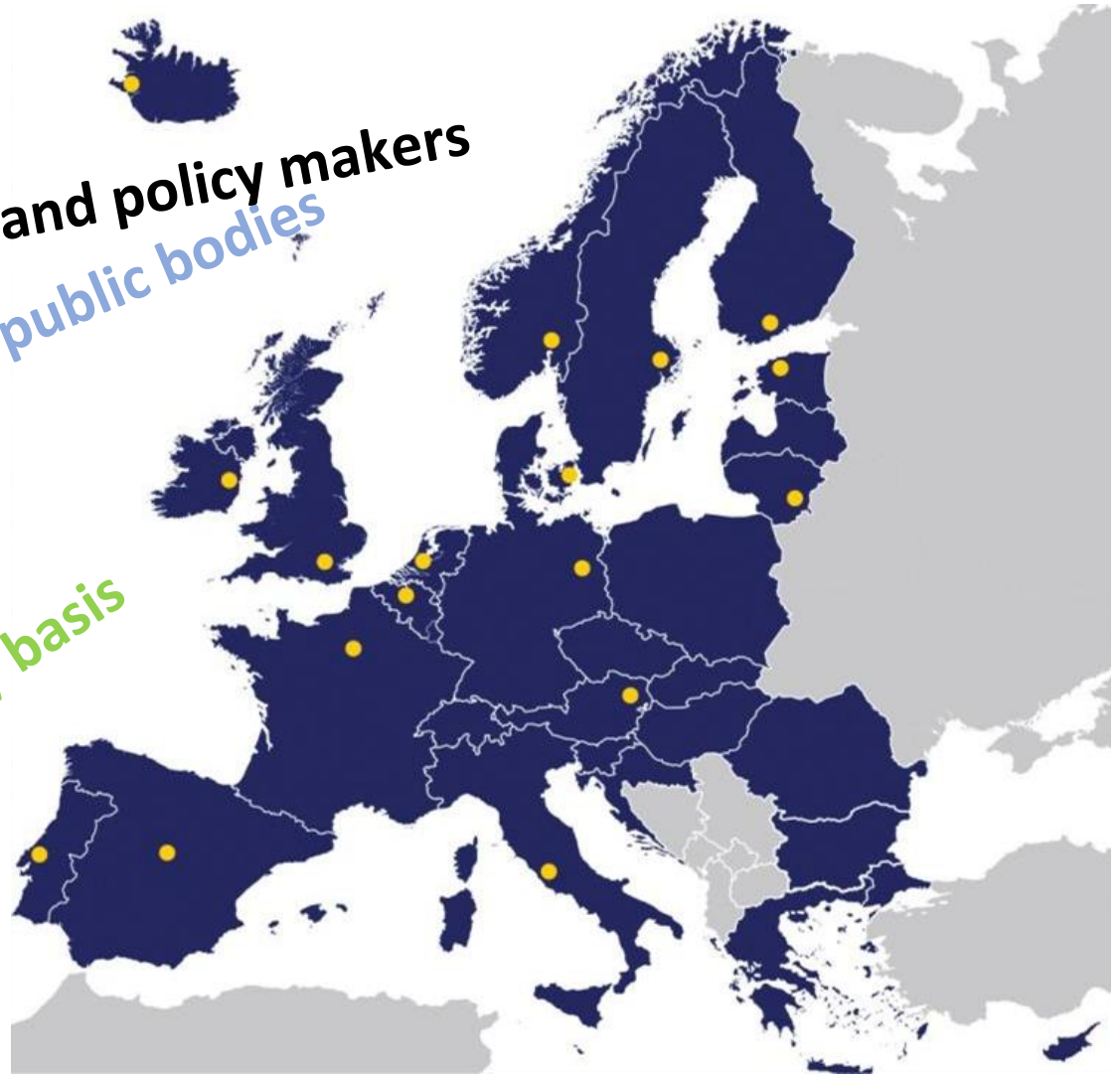
31 European states

93 public clients and policy makers

national, regional and local public bodies

pioneers, enthusiasts, experts and beginners

on a voluntary basis



Austria, Belgium, Bulgaria, Czech Republic, Croatia, Cyprus, Germany, Greece, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, Ukraine

EUBIM TASKGROUP

WHO? **WHY?** WHAT?

European group of **public clients and policy makers** who bring together the collective expertise and purchasing power for a **successful implementation of BIM** in Europe**.** We support public clients responsible for the built environment to implement **digital transformation** in practice.

DEMAND SIDE
Public authorities + Public clients

SUPPLY SIDE
Construction lifecycle sector

ENABLERS
(CEN, ISO, bSI, OGC, …)

EUBIM TASKGROUP

WHO? WHY? **WHAT?**

- **A** Ensure the best value for public money
- **B** Improve transparency and outcome of public projects
- **C** Support a productive + sustainable EU Single Market
- **D** Ensure seamless exchange of digital information
- **E** Foster public authorities dedication to open BIM

EUBIM TASKGROUP

EU BIM TASKGROUP

STRATEGIC AND OPERATIONAL ROADMAP

05 key objectives
19 proposed activities

A BENEFITS OF BIM

A1. Cost benefits analysis

A2. Pilot project results

A3. Measurement

B RELIABLE INFORMATION AND GUIDELINES

B1. Guidelines for public procurement

B2. Advise EC on PPD

B3. EU BIM webside development

B4. BIM innovation reward

C STANDARDISATION

C1. Liaison communication plan

C2. Open BIM

C3. Common classification system

D KNOWLEDGE TRANSFER

D1. Regular meetings between members

D2. BIM conference for public procurers

D3. Legal entity

D4. Network of who is who with expert pool

E SUPPORT MEMBER STATES INITIATIVES

E1. Unified Digital Platform

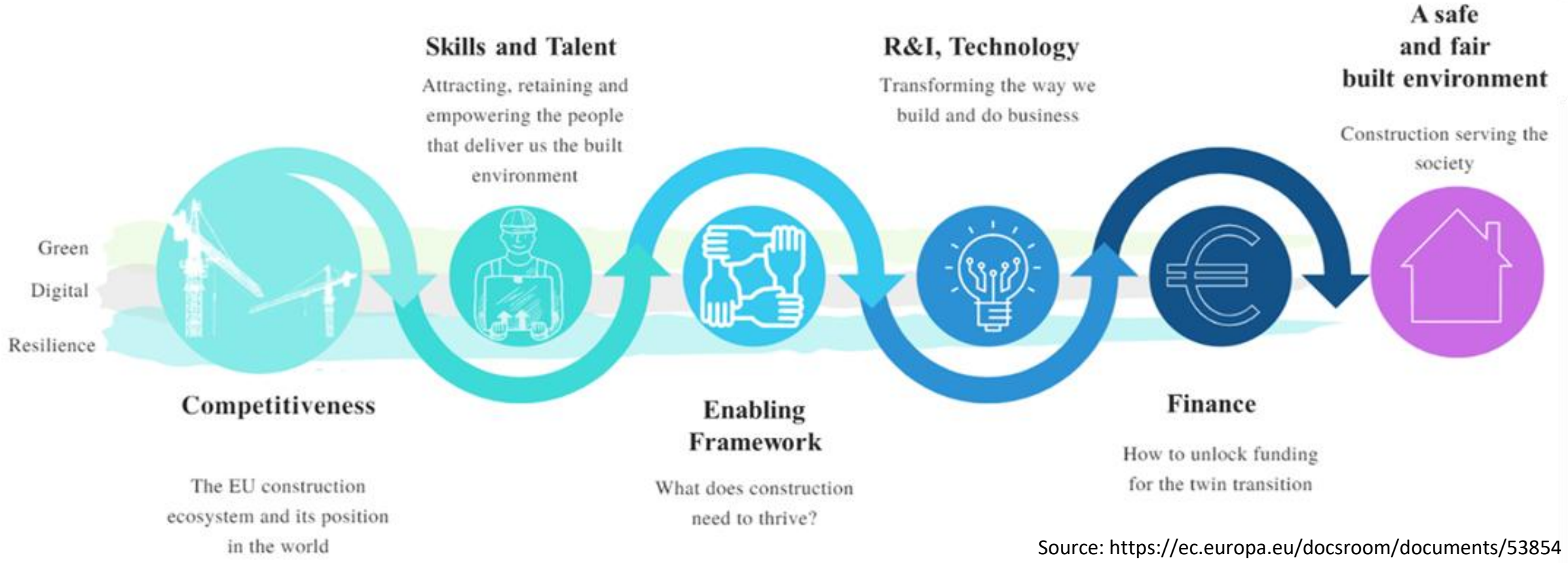
E2. Better Funding

E3. Data Security

E4. Built environment Data privacy

E5. Knowledge transfer – workshops

CURRENT FOCUS – EU TRANSITION PATHWAY



Source: https://ec.europa.eu/docsroom/documents/53854

BIM

- Public Procurement with BIM
- Building Permissions with BIM
- Design and Construction with BIM
- Operation with BIM
- Rennova… with BI…

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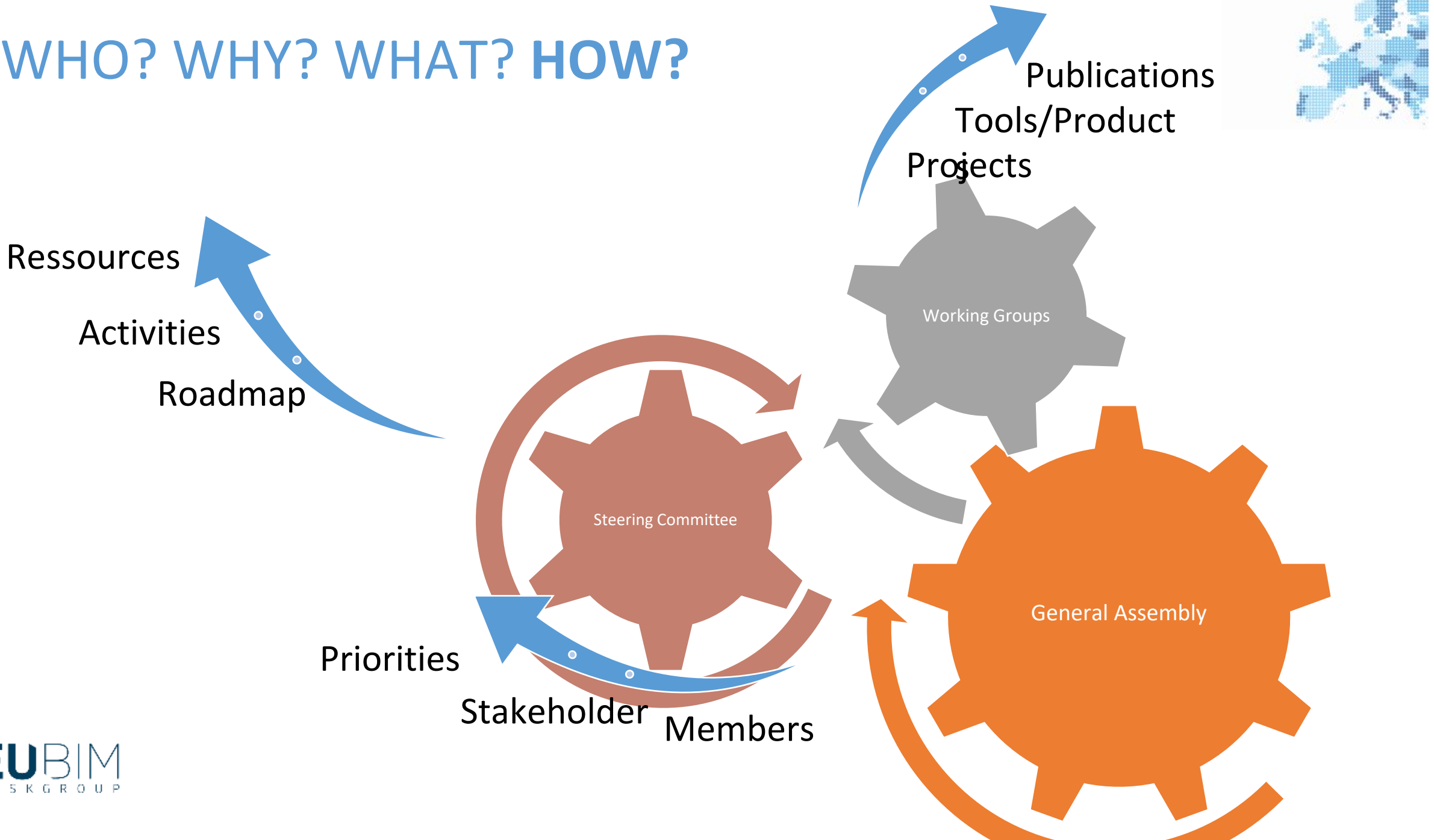
WHO? WHY? WHAT? **HOW?**



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RECENT WORK – Working Groups –

After GA 2024

BIM for Public Procurement:

Dmijtris, Cinzia, Pietro, Guillermo, Jorge, André

BIM for Digital Building Permits:

Chris, Peter, Liana, André, Angelo, Wolfgang

Handbook 2.0 on BIM for Twin Transition:

Antonio, Souheil, Milena, Wolfgang

BIM for Digital Building Logbooks/Passports:

Milena, Wolfgang

BIM for Affordable Housing

Davitt, Aidan, Angelo, Irene

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RECENT WORK – Projects –

Before GA 2024

- **Cost-Benefit-Analysis for the use of BIM in Public Procurement:** methodology and tool

•**High Level Construction Forum** (HLCF): contribute to the co-creation of the green, digital and resilient transition pathway for the EU construction industry ecosystem.

After GA 2024

•**High Level Construction Forum** (HLCF): contribute to the co-creation of the green, digital and resilient transition pathway for the EU construction industry ecosystem.

•**Study for Digital Building Permits/Affordable housing**

•**Study of the Economic impact of BIM on companies in the EU**

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RECENT WORK – Workshops –

After GA 2022

WS 1: OpenBIM in procurement and practice (*Jun 23/Dublin*)

WS 2: Common Data Environment (*Sep 23/Prague*)

WS 3: Impementation of BIM, organisational aspects (*Nov 23/Rome*)

After GA 2023

WS 4: Facility management *Feb 24/Strasbourg*)

WS 5: Green IT (*May24/Nice*)

WS 6: Human Factor (*June 24/Athens*)

WS 7: Classification Systems (*Sept 24/Šibenik)*

After GA 2024

WS 8: BIM-Implementation and Training Opportunities (*Nov 24*/Budapest)

WS 9: BIM for Digital Buildig Permits *(Feb/25,* Tallinn)

WS 10: Data Interoperability in the Built Environment (*July/25*, *Bern)*

WS 11: BIM for Infrastructure (*Oct/25*, *Rome*)

WS 12:BIM Data Standard Dictionary and Technical Standards (*Jan26*/Prague)

WS 13: Scaling BIM Down: Making BIM Work for SMEs and Small Projects (*Feb/26*, *Nicosia*)

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RECENT WORK – Knowledge Transfer –

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WS 6: Human Factor (*June 24/Athens*)

WS 7: Classification Systems (*Sept 24/Šibenik, Croatia*)

WS 8: Training for BIM (*Nov 24*/Budapest, Hungary

WS 9: BIM for DBP *(Feb 25/Tallinn, Estonia)*

WS 10: Data Interoperability in the Built Environment (*July/25*, Bern, Switzerland)

WS 11: BIM for Infrastructure (*Oct/25*, Rome)

WS1 – OpenBIM

Dublin, 1 June 2023

WS2 – CDE

Prague, 25 September 2023

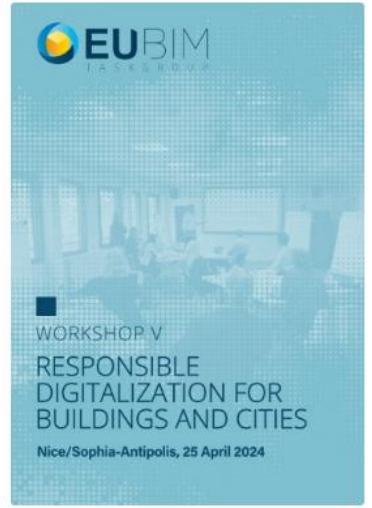
WS3 – Org. Strategy

Rome, 7 November 2023

WS4 – BIM in FM

Strassbourg 20th-21st February 2024

WS5-Responsible digitalization

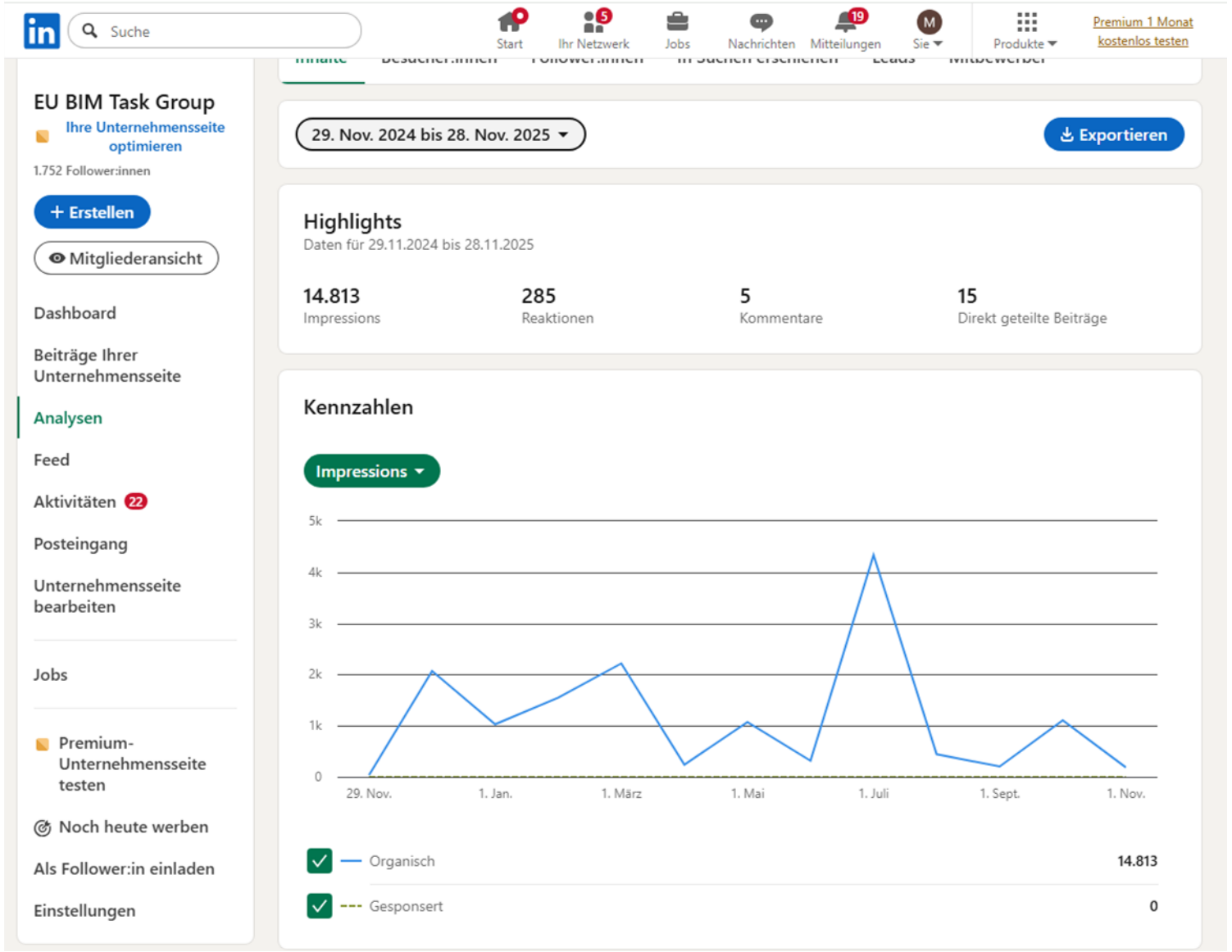


Nice/Sophia-Antipolis 25th April 2024

WS6-Challenge of the change

Athens 19th June 2024

RECENT WORK – Network –



RECENT WORK – Presentations with Public Impact –

- **BAU** *Munich Jan 2025*
- **HLCF Meeting,** *online March 2025*
- **EU BIM Public Officials Group Meeting,** *Warsaw April 2025*
- **Finish Building Permit Ecosystem** *Online, May 2025*
- **DBP Congress,** *Giessen May 2025*
- **HLCF Meeting,** *online May + Oct 2025*
- **BIM Day Prague, bsI,** *Sept. 2025*
- **BIM Conference** *Athens, Oct. 2025*

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EU BIM TASKGROUP

Collaboration with buildingSMART
WG „openBIM“ Proposal

Leoš Svoboda

openBIM Harmony – Steen Sunesen

PCERT – Cornelius Preidel

Working Group “openBIM” Proposal

Objective of the Working Group:

- Collaboration with buildingSMART (bSI) European openBIM Forum (EOF)
- Identification of key EOF programs supporting EU BTG goals:
  - **buildingSMART openBIM Harmony Framework**
  - **buildingSMART Professional Certification Program (PCERT)**

Leader:

- Leoš Svoboda
  - Ministry of Industry and Trade, Czech Republic
  - buildingSMART Czech Republic, EOF

Timeline:

- 06/2024 – EOF Manifesto supported by the EU BTG published
- 12/2024 – WG „openBIM“ proposal
- 03/2025 – EOF openBIM Harmony framework introduced
- 06/2025 – EOF adopted openBIM Harmony by 21 out of 22 Chapters vote
- 09/2025 – Collaboration agreement with Harmony and PCERT leaders at bSI Summit in Berlin
- 12/2025 – WG „openBIM“ – Harmony and PCERT collaboration proposal at EU BTG GA

European openBIM® Forum

supported by:

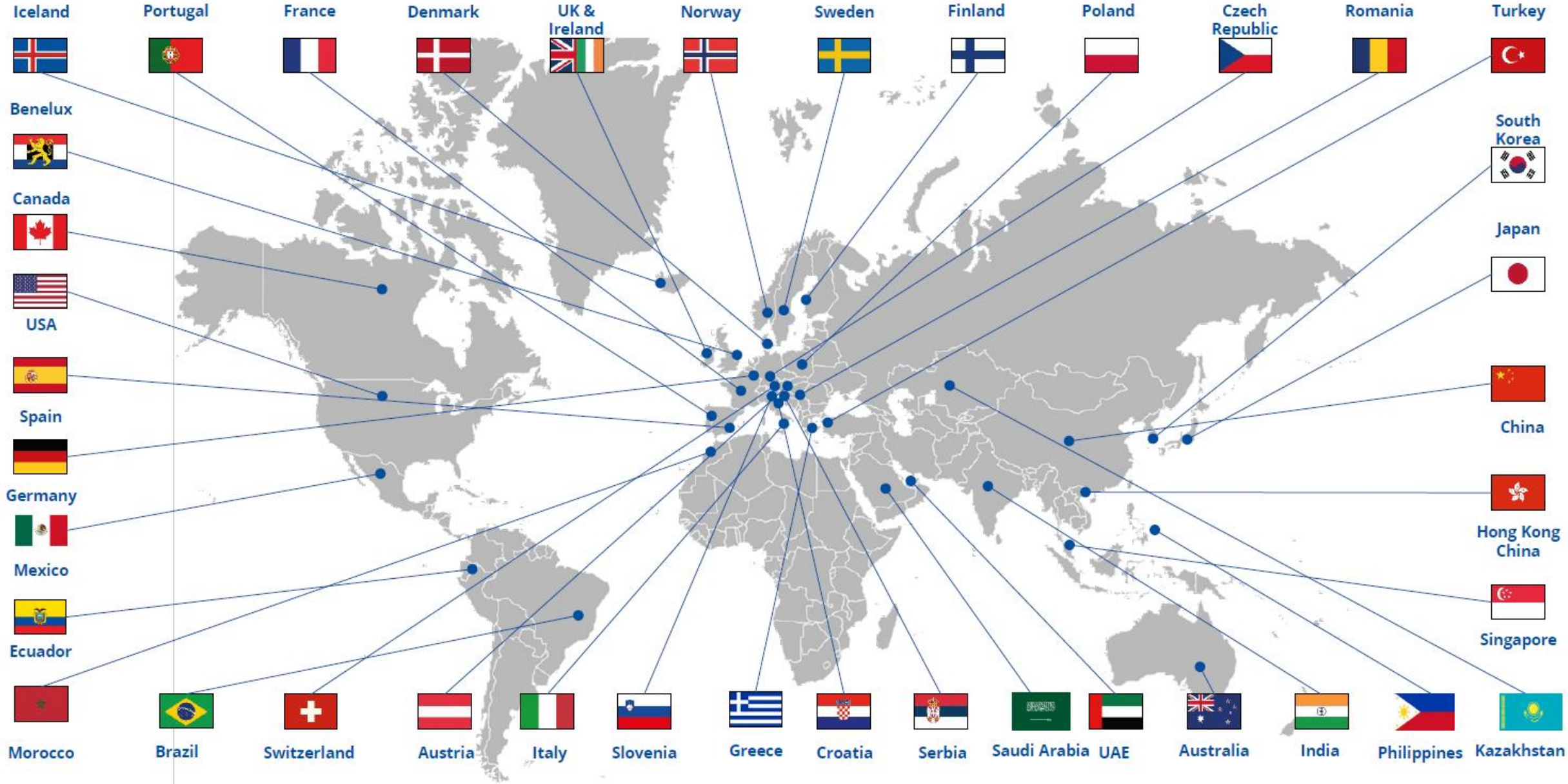
buildingSMART International

EUBIM TASKGROUP

European openBIM® Forum Initiative: **Advancing openBIM® Standards for a Digitalised and Sustainable Future**

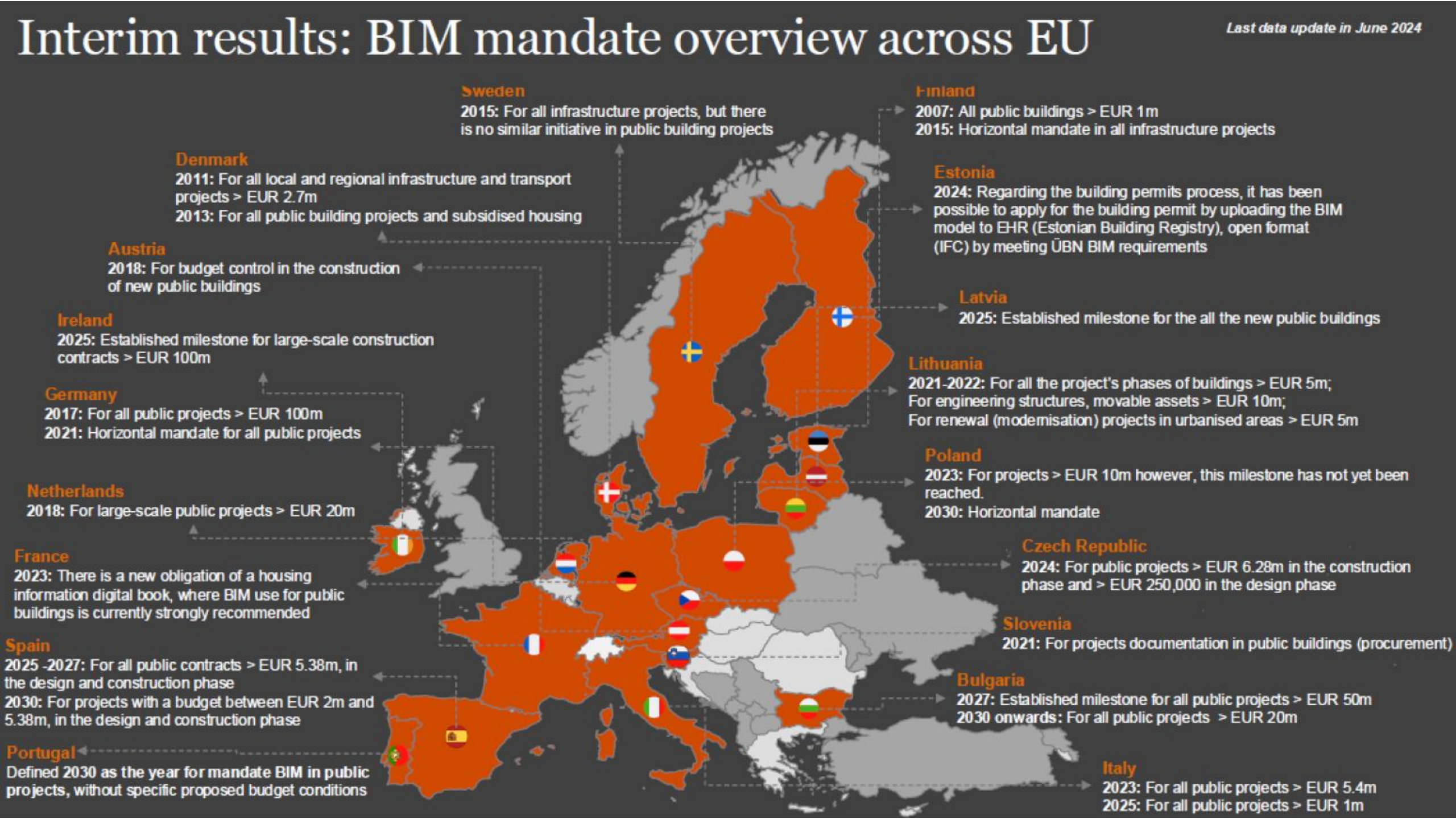
buildingSMART International

39 Chapters



Interim results: BIM mandate overview across EU

Last data update in June 2024



Sweden
2015: For all infrastructure projects, but there is no similar initiative in public building projects

Finland
2007: All public buildings > EUR 1m
2015: Horizontal mandate in all infrastructure projects

Denmark
2011: For all local and regional infrastructure and transport projects > EUR 2.7m
2013: For all public building projects and subsidised housing

Estonia
2024: Regarding the building permits process, it has been possible to apply for the building permit by uploading the BIM model to EHR (Estonian Building Registry), open format (IFC) by meeting ÜBN BIM requirements

Austria
2018: For budget control in the construction of new public buildings

Latvia
2025: Established milestone for the all the new public buildings

Ireland
2025: Established milestone for large-scale construction contracts > EUR 100m

Lithuania
2021-2022: For all the project's phases of buildings > EUR 5m;
For engineering structures, movable assets > EUR 10m;
For renewal (modernisation) projects in urbanised areas > EUR 5m

Germany
2017: For all public projects > EUR 100m
2021: Horizontal mandate for all public projects

Poland
2023: For projects > EUR 10m however, this milestone has not yet been reached.
2030: Horizontal mandate

Netherlands
2018: For large-scale public projects > EUR 20m

Czech Republic
2024: For public projects > EUR 6.28m in the construction phase and > EUR 250,000 in the design phase

France
2023: There is a new obligation of a housing information digital book, where BIM use for public buildings is currently strongly recommended

Slovenia
2021: For projects documentation in public buildings (procurement)

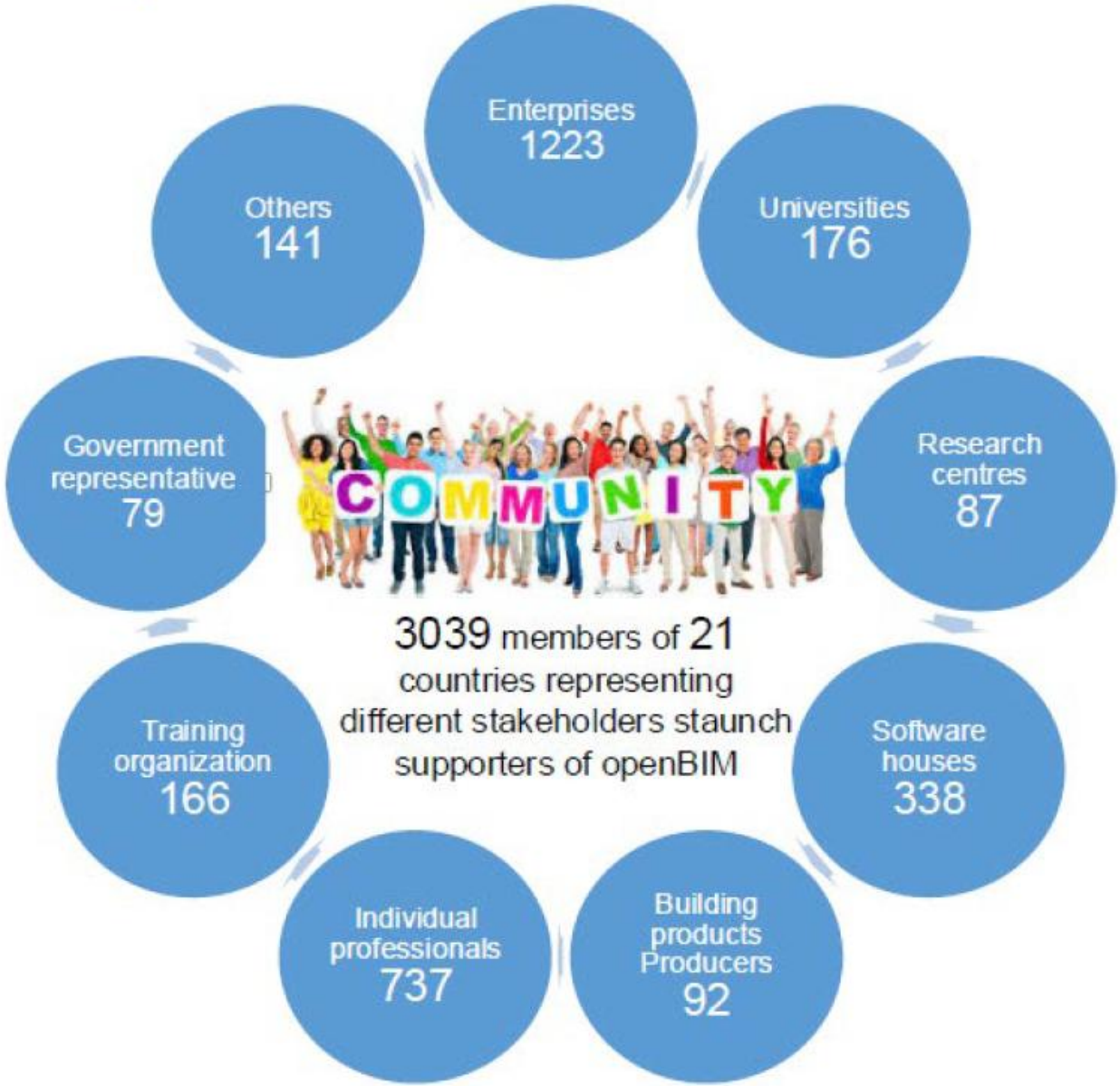
Spain
2025 -2027: For all public contracts > EUR 5.38m, in the design and construction phase
2030: For projects with a budget between EUR 2m and 5.38m, in the design and construction phase

Bulgaria
2027: Established milestone for all public projects > EUR 50m
2030 onwards: For all public projects > EUR 20m

Portugal
Defined **2030** as the year for mandate BIM in public projects, without specific proposed budget conditions

Italy
2023: For all public projects > EUR 5.4m
2025: For all public projects > EUR 1m

The European openBIM forum



EU BIM Task Group
European openBIM Forum

buildingSMART Chapters
EU BIM Task Group members

EU level

National level

EU treaties require national
Implementation of EU documents
into national documents

Initiates

Writes

Write/adopt

Translate EU
standard

EU standards
EN …

EU directives

Content is
identical

National laws

National standards
DIN/BS/ …

EU Official Journal
Links EN standards
To EU directives

National standards are
linked to national laws

September 23rd 2025
buildingSMART International Summit

Peter Bo Olsen DK, Steen Sunesen NO

THE TEAM BEHIND openBIM HARMONY

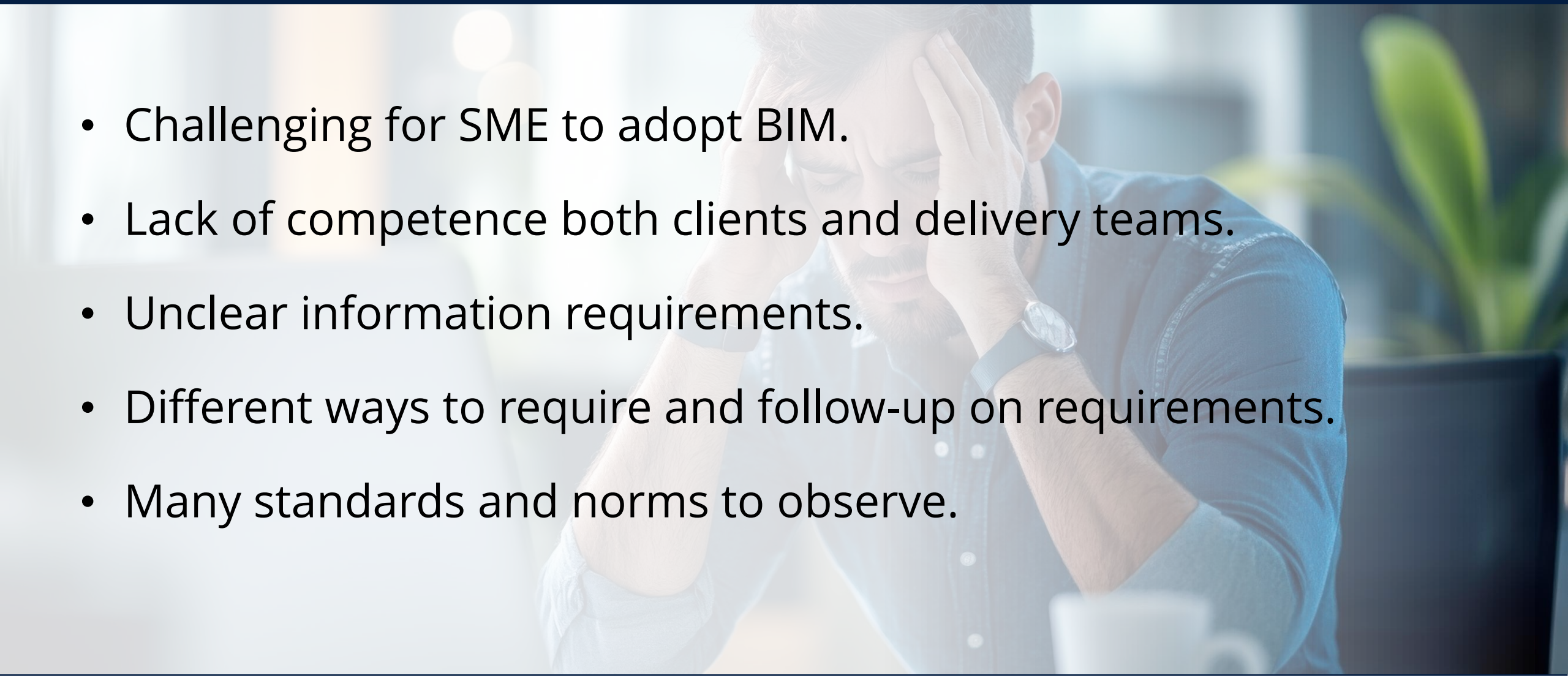
Marta Campos
buildingSMART Portugal

Charlie Boon-Bellinaso
buildingSMART Benelux

Peter Bo Olsen
buildingSMART Denmark

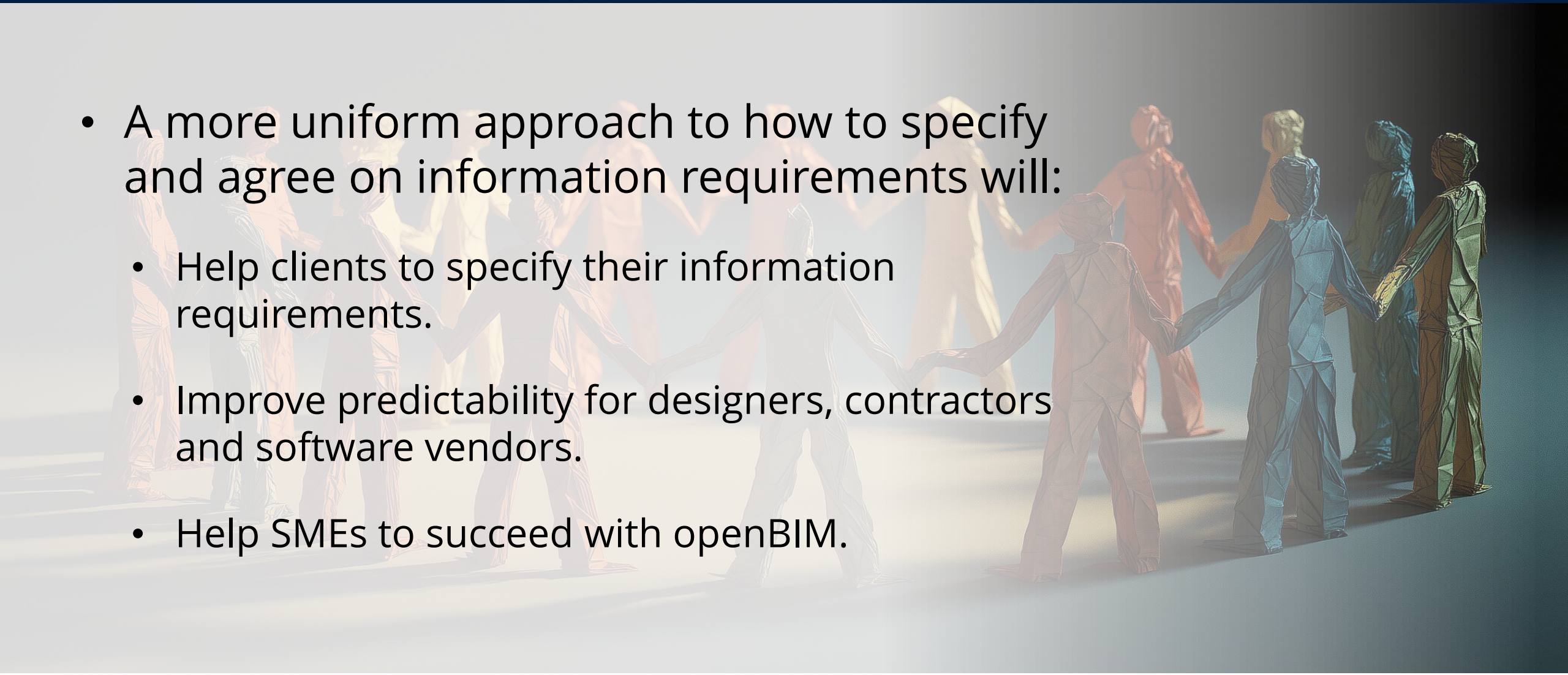
Steen Sunesen
buildingSMART Norway

THE CHALLENGES



- Challenging for SME to adopt BIM.
- Lack of competence both clients and delivery teams.
- Unclear information requirements.
- Different ways to require and follow-up on requirements.
- Many standards and norms to observe.

PURPOSE OF HARMONIZING REQUIREMENTS

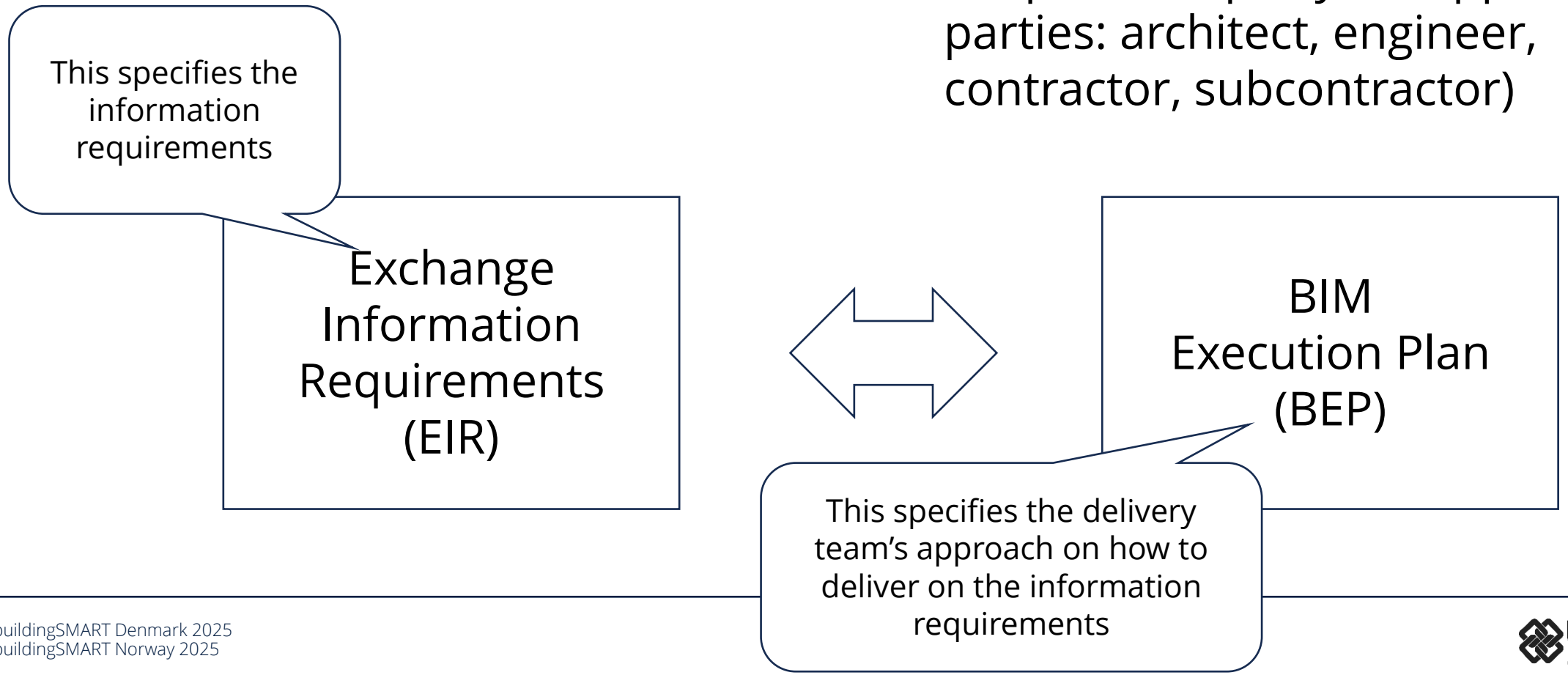


- A more uniform approach to how to specify and agree on information requirements will:
  - Help clients to specify their information requirements.
  - Improve predictability for designers, contractors and software vendors.
  - Help SMEs to succeed with openBIM.

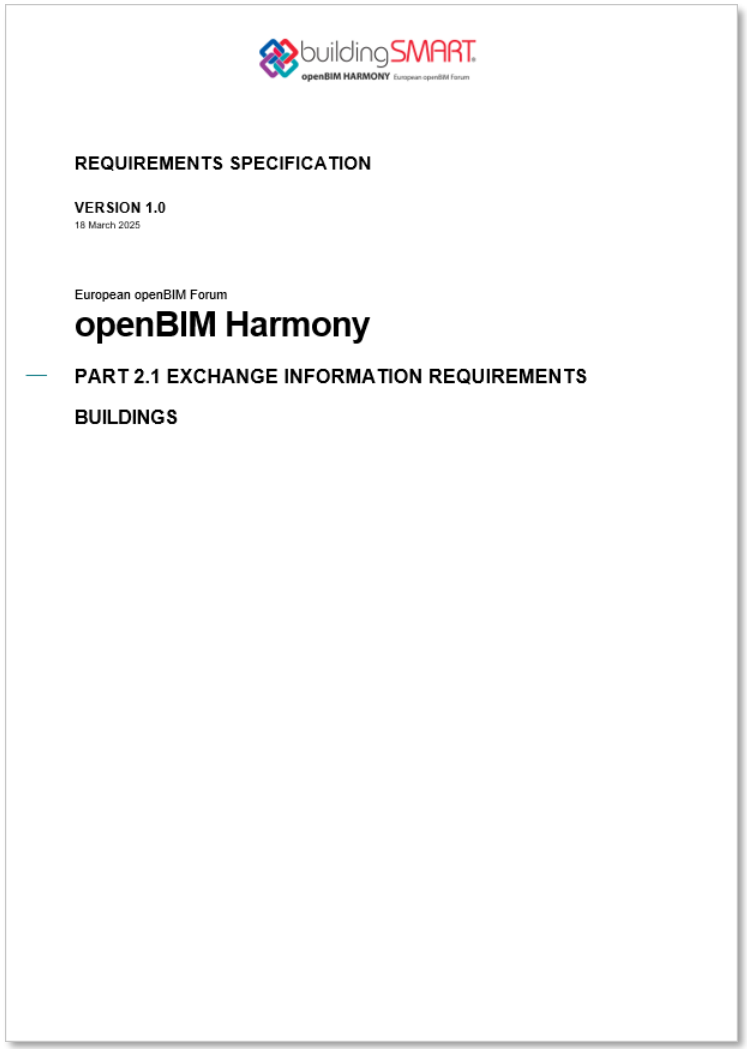
OVERALL PRINCIPLES – RESPONSIBILITIES

The appointing party
(client, contractor)

The lead appointed party
(responsible party for appointed parties: architect, engineer, contractor, subcontractor)



EIR AND BEP



REQUIREMENTS SPECIFICATION

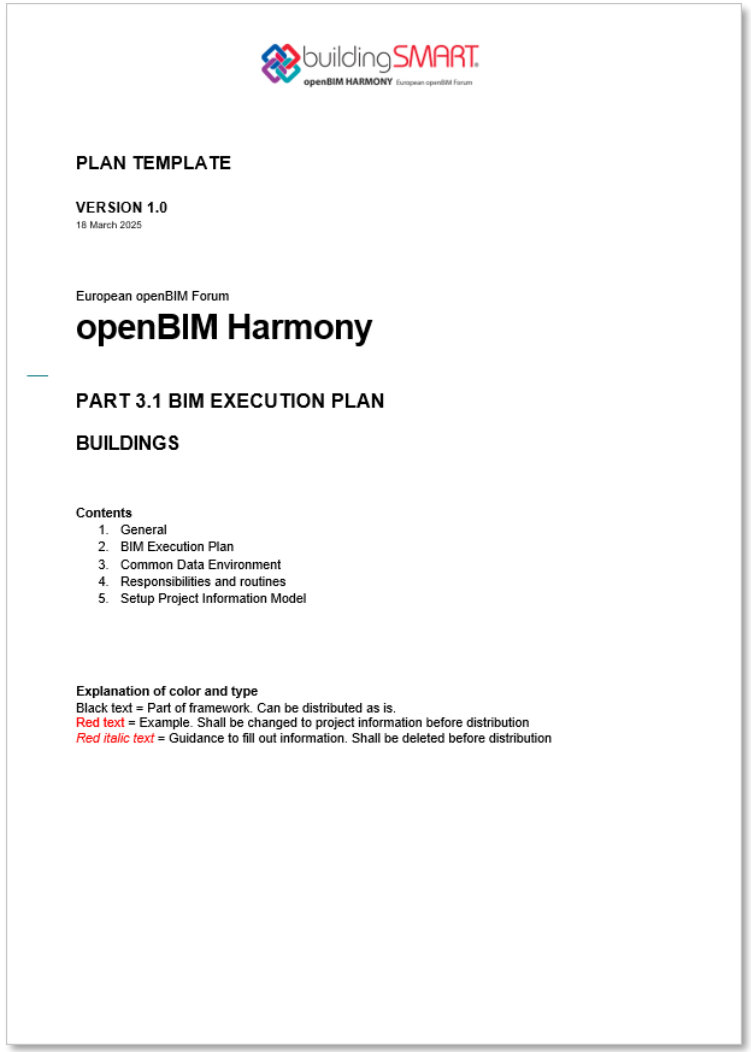
VERSION 1.0
18 March 2025

European openBIM Forum

openBIM Harmony

PART 2.1 EXCHANGE INFORMATION REQUIREMENTS

BUILDINGS



PLAN TEMPLATE

VERSION 1.0
18 March 2025

European openBIM Forum

openBIM Harmony

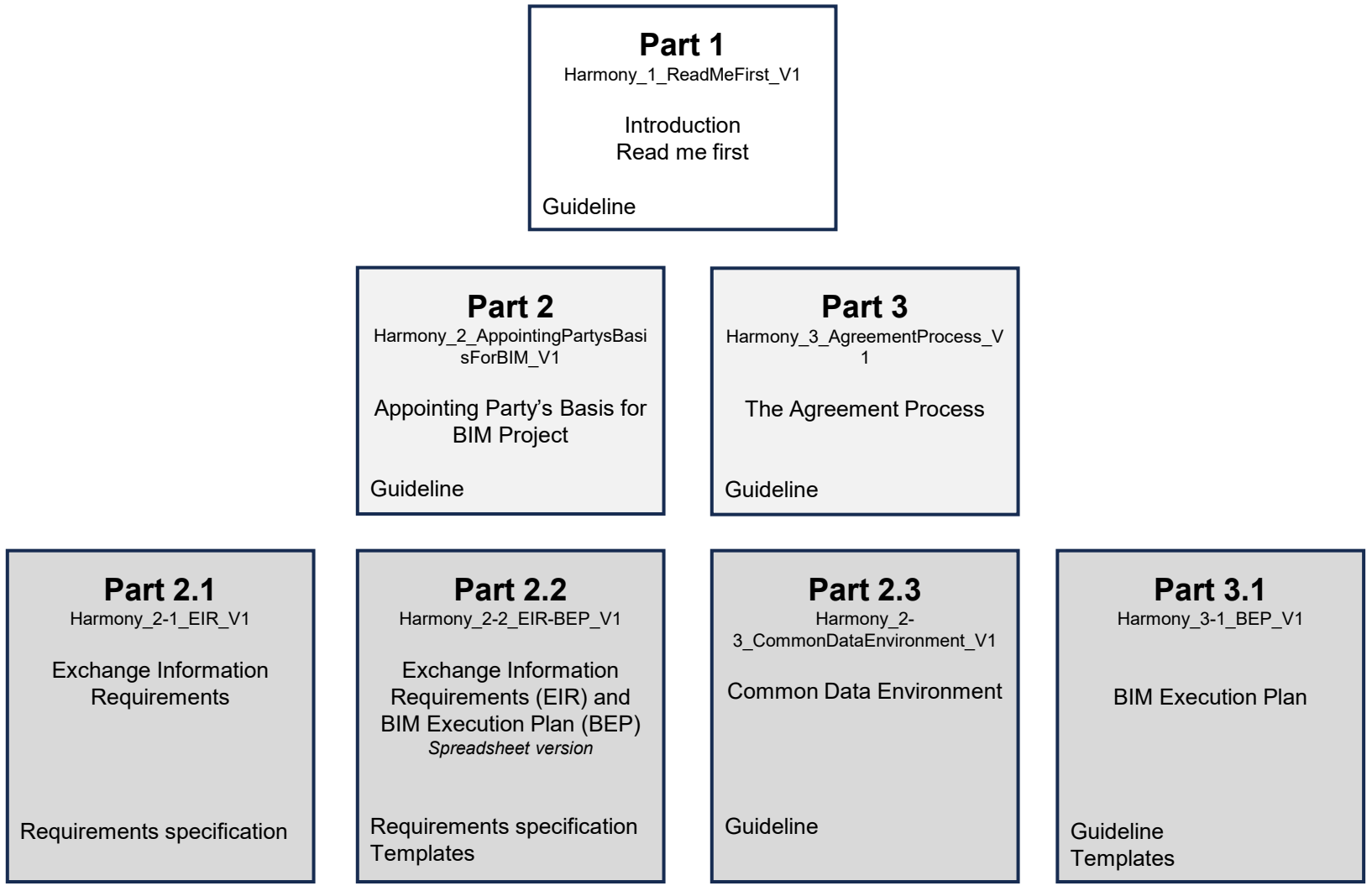
PART 3.1 BIM EXECUTION PLAN

BUILDINGS

Contents

Explanation of color and type
Black text = Part of framework. Can be distributed as is.
Red text = Example. Shall be changed to project information before distribution
Red italic text = Guidance to fill out information. Shall be deleted before distribution

openBIM HARMONY DOCUMENTATION



Introduction
How to read and use the documents

High-level
Explanation of the processes and responsibilities.

Detailed
Information requirements with guidance and templates.

buildingSMART
openBIM HARMONY European openBIM Forum

PRODUCT NAME

openBIM + HARMONIZATION

buildingSMART®
openBIM HARMONY European openBIM Forum

buildingSMART Professional Certification

A Digital Future for the Built Environment

But What Do We Need to Make It Work?

EU BIM Task Group

01. December 2025

Email: education@buildingsmart.org

Website: https://education.buildingsmart.org/

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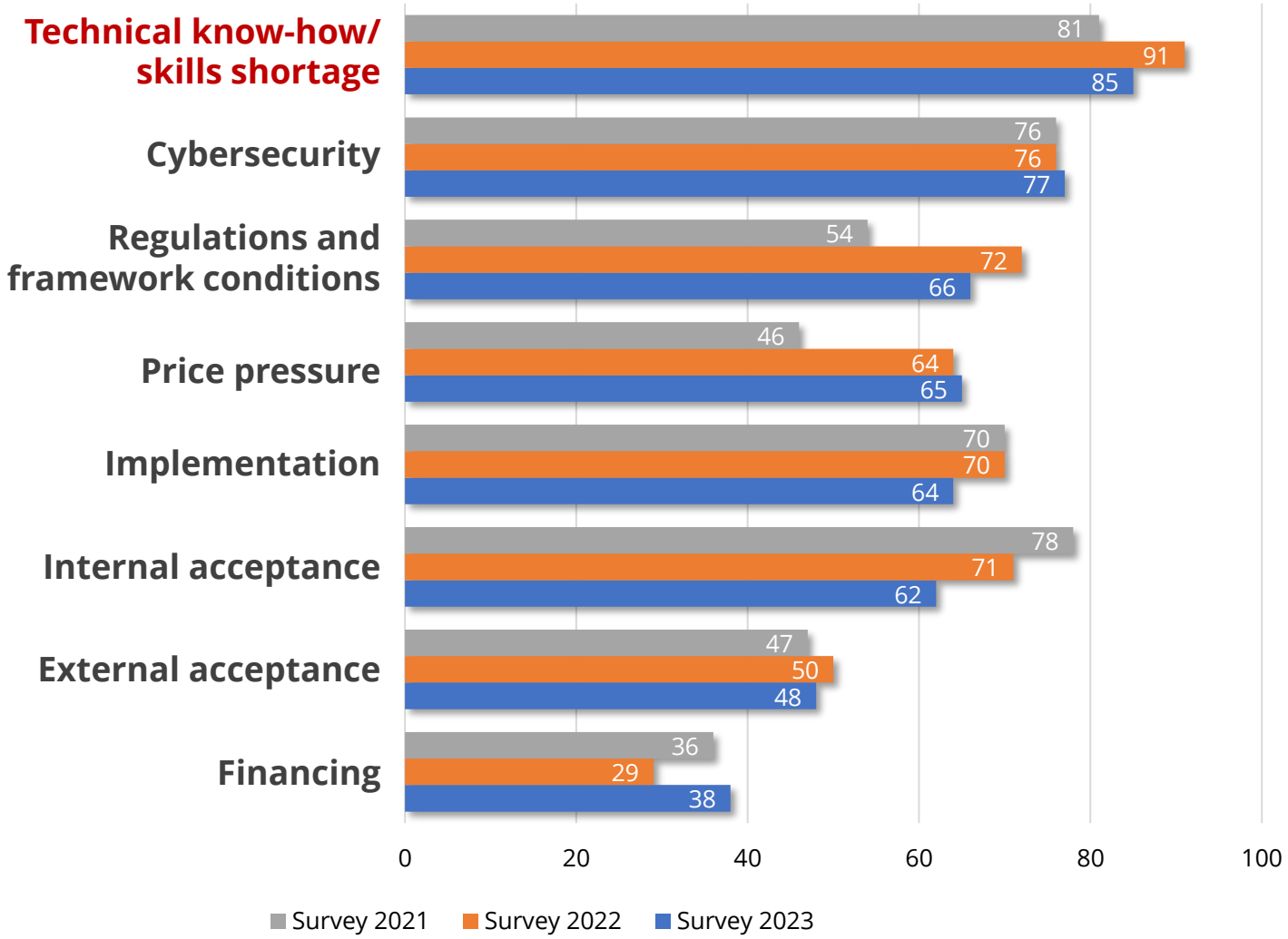
EU BIM TASKGROUP

Top Challenges in Digital Transformation of the Construction Industry



PwC, "The construction industry in times of crisis: progress in ESG, standstill in digitization", 2024

buildingSMART Professional Certification

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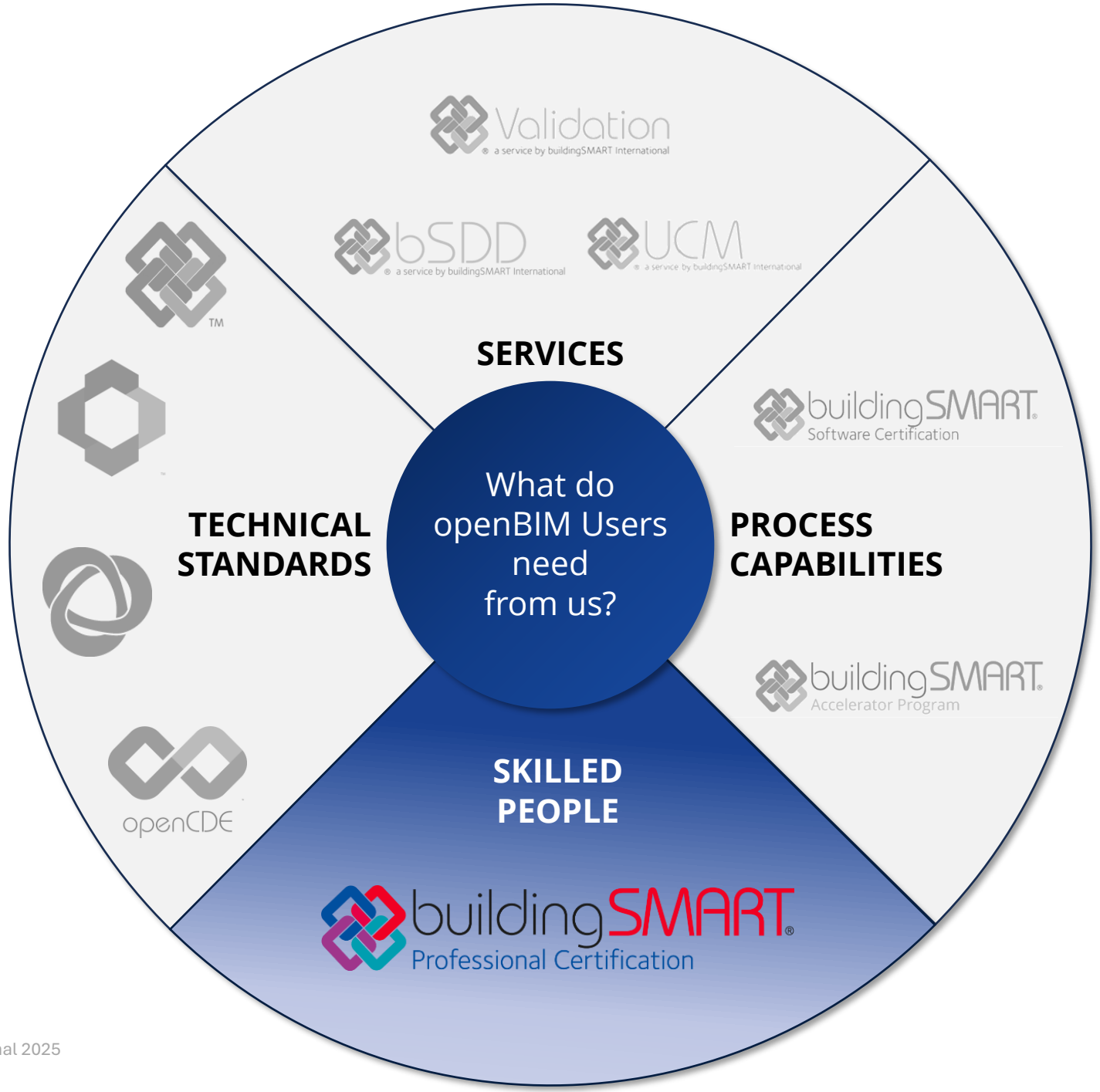


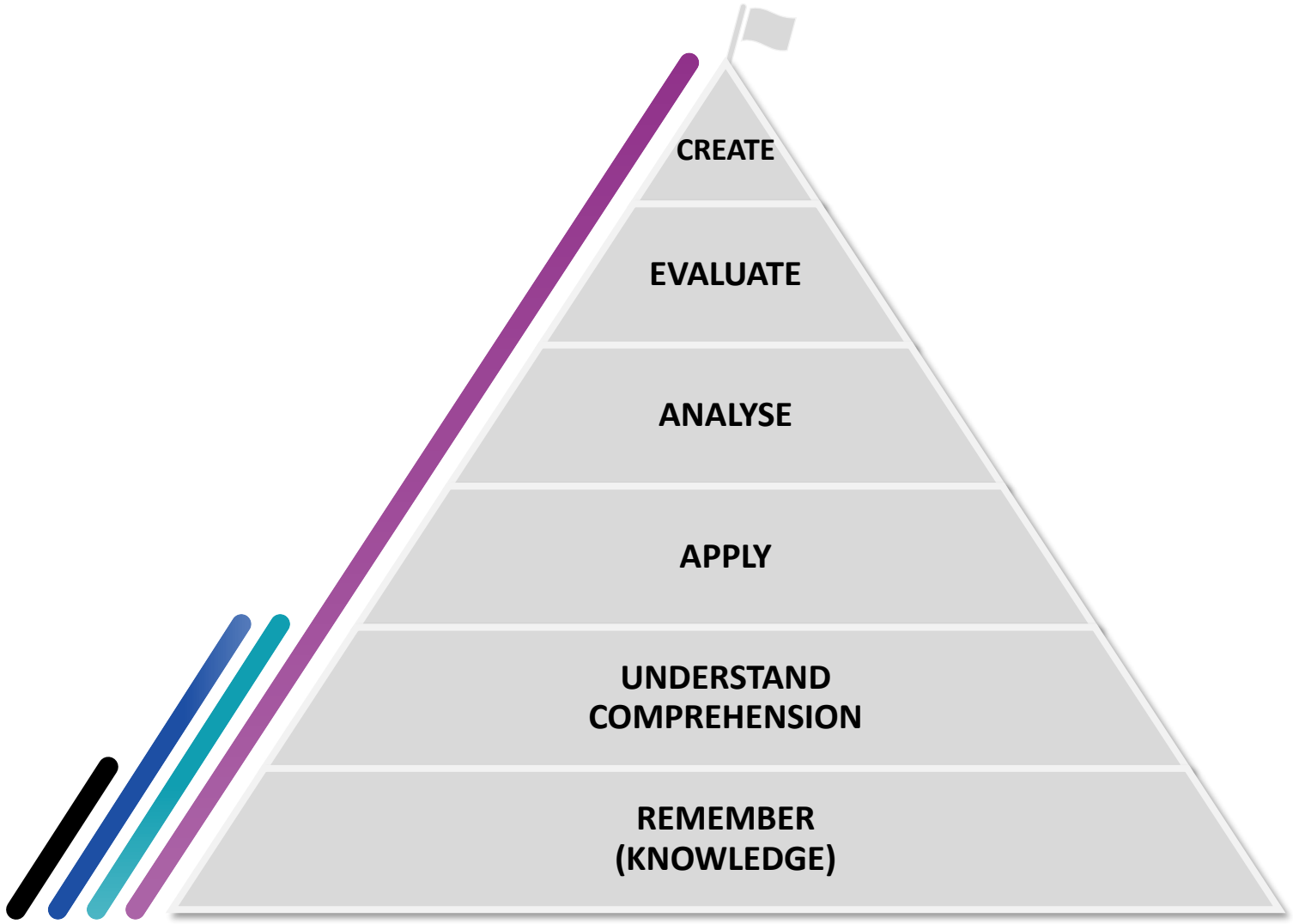
PCert – How does it work?

PRACTITIONER
Applied learning/ Practical expertise

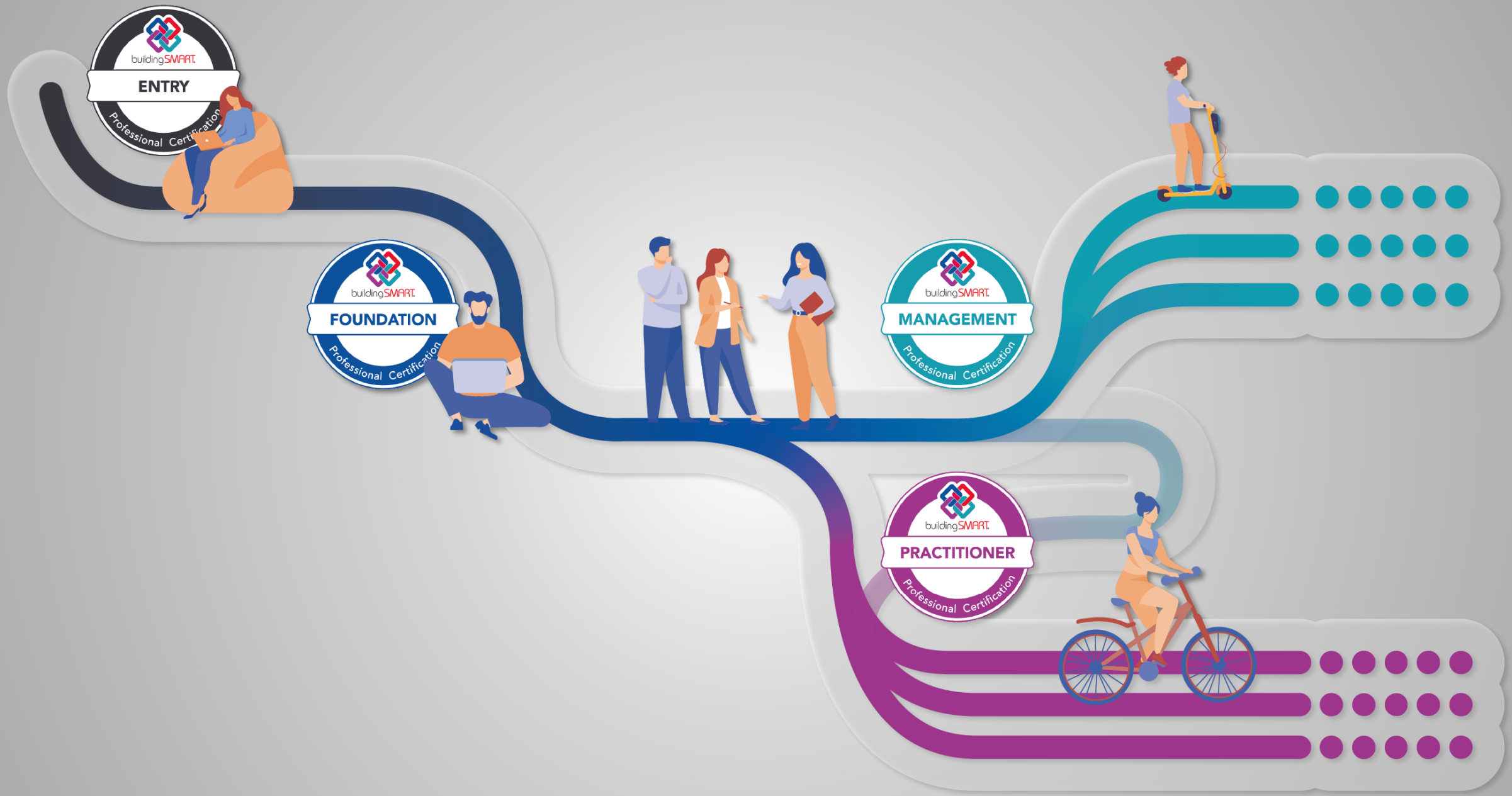
MANAGEMENT
Advanced Knowledge-based learning

FOUNDATION
Knowledge-based learning

ENTRY
Knowledge-based self-learning



buildingSMART Professional Certification



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27k

Foundation Certificates

till Q2 2025

buildingSMART International

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27 operational Chapters

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Interested?

GET IN TOUCH WITH US!

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Program Administrator
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Steering Committee Lead
cornelius.preidel@hm.edu

AGENDA

10:00 - 10:30	**Coffee and arrival**
10:30 - 10:45	**Opening words by Chair and DG GROW**
10:45 - 11:05	**Current Activities and Collaboration with the European Commission** ▪ Update DG GROW (**Pablo Guitierrez Velayos**) ▪ Update EU BIM Task Group (**Milena Feustel**)
11:05-12:00	**Collaboration with buildingSmart International:** ▪ BIM Harmony (**Leos Svoboda/Cornelius Preidel**) ▪ IFC 4: Making digital building documentation future-proof – a call for action to asset owners (**Christoph Eichler**)
12:00 - 13:00	*Lunch*

EU BIM TASKGROUP

IFC4Handover - Interoperability for the Entire Asset Lifecycle

Vienna - 1. Dezember 2025

A proposal to establish future-proof, interoperable building documentation for owners, operators and authorities.

CHRISTOPH CARL EICHLER
Vice Chair buildingSMART Austria
christoph.eichler@buildingsmart.co.at
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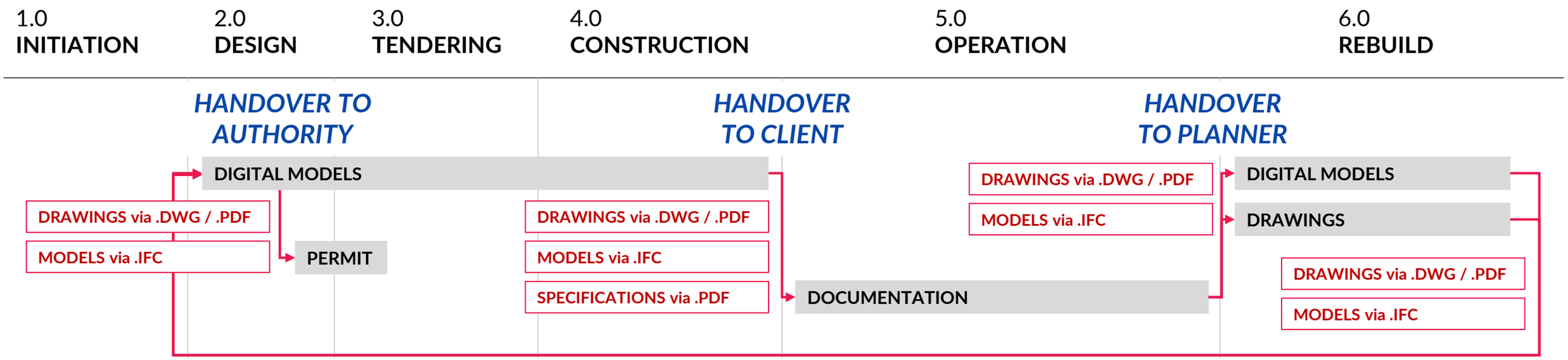
Why this matters now

The structural data problem for public asset owners



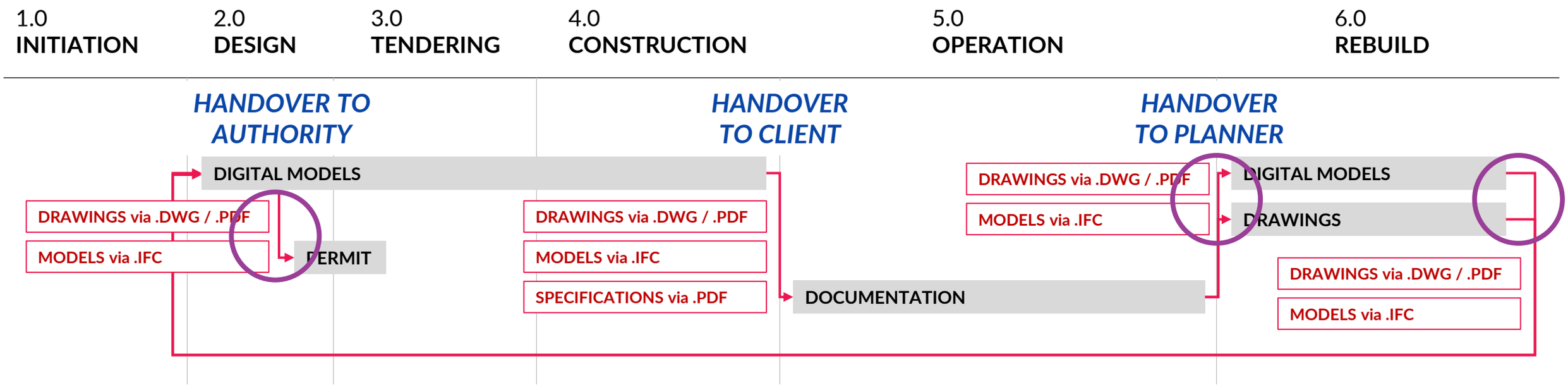
Description of the current problem:

- **Handed-over data is fragmented** across DWG, PDFs, IFCs, native BIM files and legacy documents.
- **Models and drawings** lose their connection over time, making it impossible to maintain a consistent digital representation of the building.
- **Consistency cannot be efficiently** checked during data transfer – neither between project phases nor between stakeholders.
- **Authorities, operators, and planners can no longer reliably reuse data**, especially for renovations, conversions, or legal procedures..
- IFC-based information **cannot simply be further processed** in redesign

Conclusion: Public and institutional asset owners are now at the center of a structural lifecycle data problem — one that becomes more costly and more difficult with every renovation or change of use.

The core problem for lifecycle data

The connection between models and plans does not remain in place over a longer period of time.



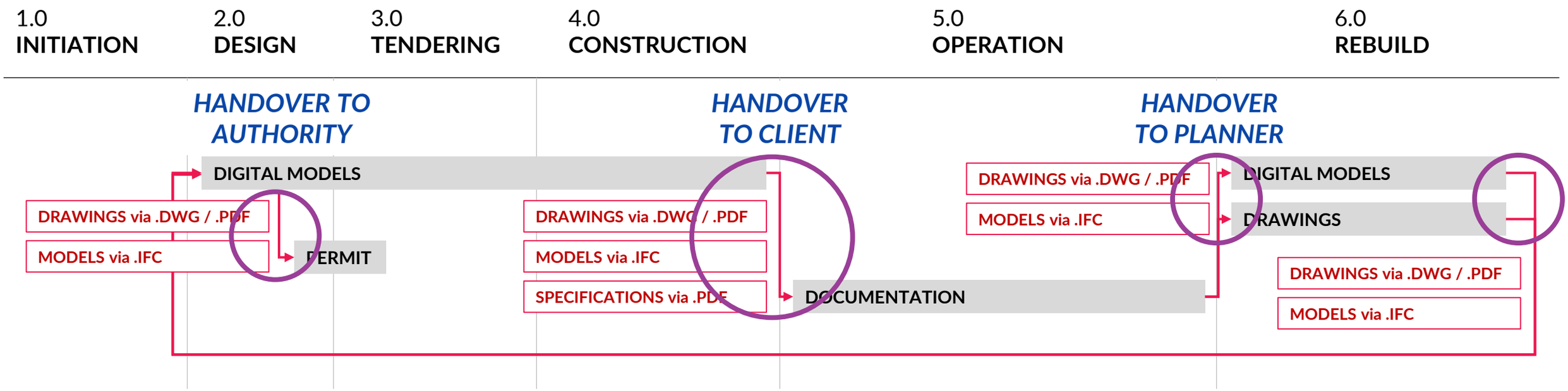
Why plans and models are diverging

- **Plans are updated manually, but models are not** – resulting in two parallel, unsynchronised data sources.
- **Model changes are not reflected in legally relevant plans,** creating inconsistencies in safety-, operations- and compliance-critical documents.
- **Authorities require labelled, dimensionally accurate plans** (fire safety, evacuation, construction permits).
- **BIM tools cannot currently provide these requirements in IFC**, because associative dimensions and plan layouts are missing.
- **Over the lifespan of a building, this results in a permanent media discontinuity** between digital models and plan documents.

Conclusion:This divergence is the root cause of lifecycle costs, risks, delays, and inefficiencies — particularly for renovation and conversion projects.

Where IFC needs enhancement

Missing functionality for lifecycle data management based on IFC.



What IFC cannot yet provide:

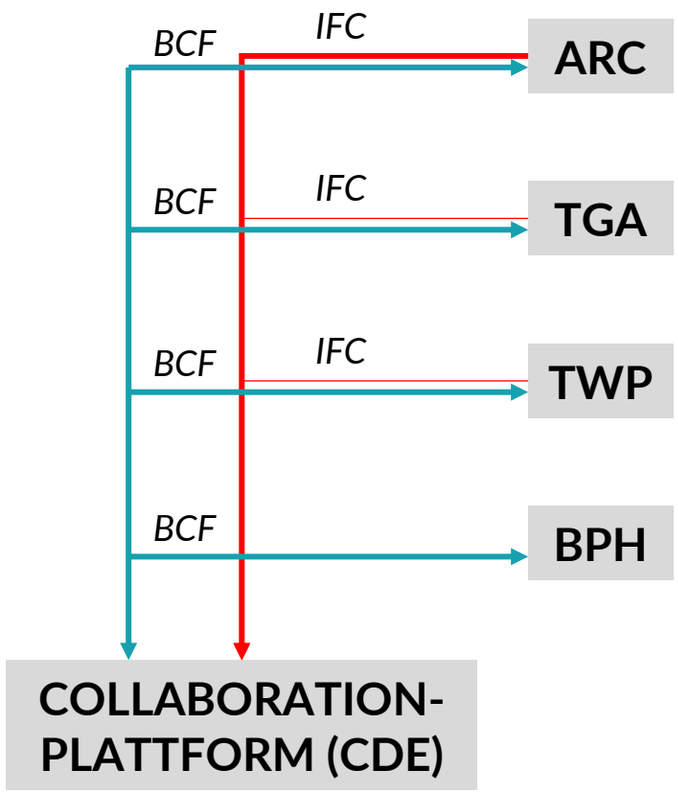
- **No standardized representation of plan layouts** (title blocks, drawing areas, symbols, plan frames).
- **No associative 2D/3D dimensions linked to model geometry** → essential for authorities, permit processes, safety documentation, and technical drawings.
- **No mechanism to keep plans and models connected over decades** → IFC today cannot preserve the relationship between design intent and plan derivations
- **No support for multiple room representations** (e.g., usable area, rentable area, legal area definitions such as ÖN B1800, MRG, GIF).
- **Weak support for lifecycle updates** → IFC does not provide a robust roundtrip workflow for updating or reusing data without re-modelling.

Conclusion: To use IFC as a long-term asset information format, key lifecycle functions must be added — otherwise IFC remains a design exchange format, not a reliable basis for operation, renovation, or regulatory processes.

What IFC is currently capable of

Description of the currently specified range of functions.

MODEL-BASED COLLABORATION



Purpose: Precise geometry transfer without native functionality

MVD IFC4 RV 1.2 ReferenceView

Already certified for the following BIM applications (as of 12/2025):

- *Allplan (Import/Export)*
- *ArchiCAD (Import/Export)*
- *Revit (Import/Export)*
- *Tekla Structures (Export)*
- *Vectorworks (Export)*

IFC RV (Reference)
IFC DTV (Transfer)
BCF (modelbased Communication)

What IFC is currently capable of

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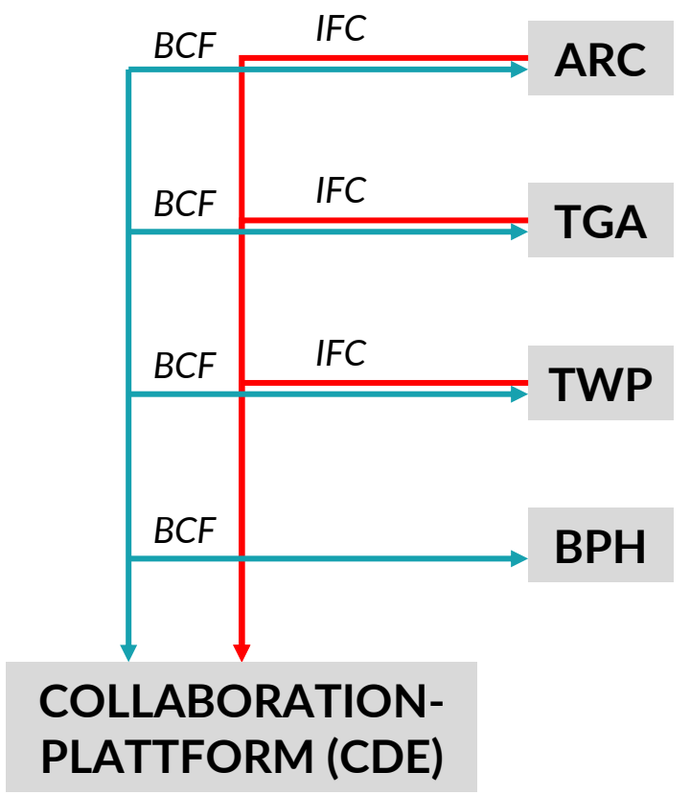
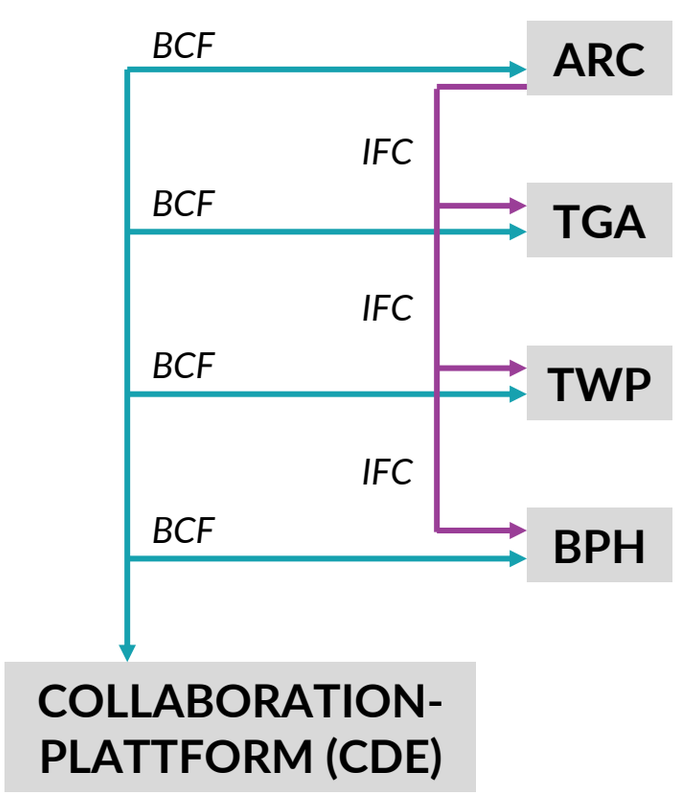
MODEL-BASED COLLABORATION



Purpose: Precise geometry transfer without native functionality

MODELREFERENCE



Purpose: Model transfer while retaining native functionality

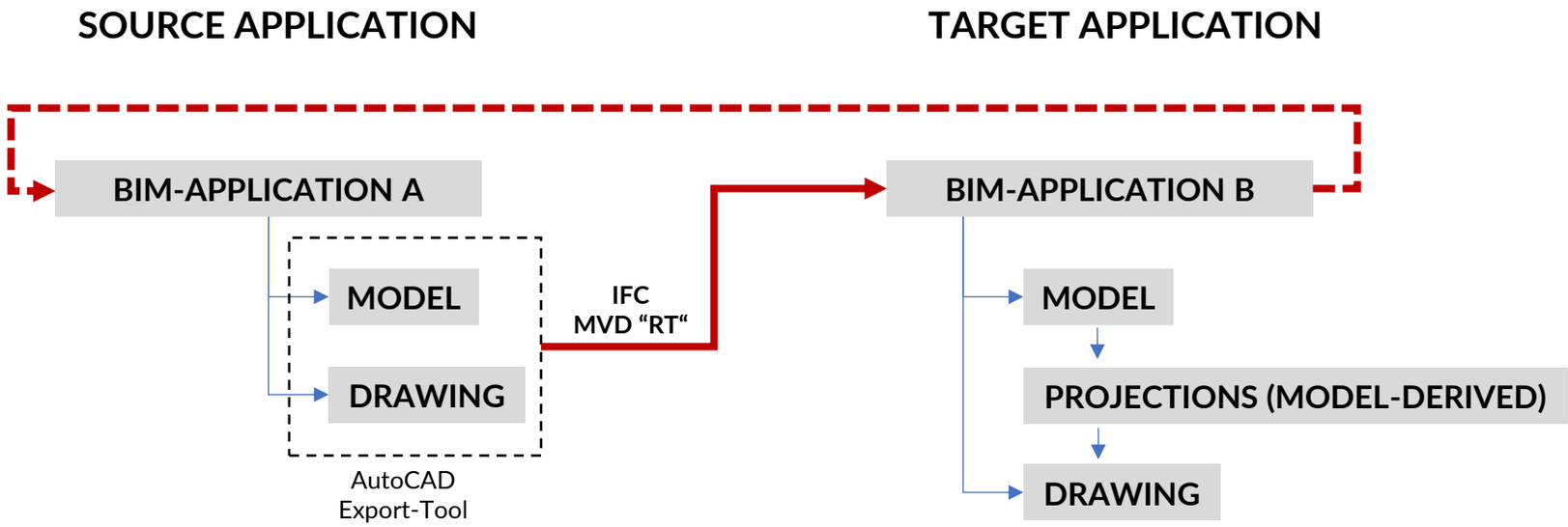
MVD IFC4 DTV 1.2 DesignTransferView

Current functionality under development.
IFC DTV 1.2 aims to reliably transfer building elements, structure, geometry and key annotations between BIM tools.Full lifecycle-relevant content such as drawing layouts, associative dimensions and room representations is not yet supported and remains a critical gap for operators and authorities.

IFC RV (Reference)
IFC DTV (Transfer)
BCF (modelbased Communication)

What IFC has already covered in a project for the Austrian Armed Forces

Description of the required range of functions.



MVD IFC4 RT ROUNDTRIP AND DRAWINGS

Project finished in 03/2021. Technology demo, documentation, and source codes available.

Purpose: Model transfer while retaining native functionality and transferring projection planes and linked plan areas. Changes to the transferred model are updated in the derived plan.

Intended target group: Clients and operators who need to keep building information available and editable in the long term without entering into external dependencies.

Introducing IFC4Handover

A life-cycle–oriented IFC4 Model View Definition (MVD) for reusable models, drawings, areas, and dimensions.

1.

Interoperable drawing layouts

Transfer of sheet structures, symbols, annotations, and graphical elements in IFC.

2.

Associative 2D & 3D dimensions

Dimensions linked to model geometry and plan representations (critical for permitting processes and audits).

3.

Multiple room representations

Support for various area calculation standards (e.g., ÖN B1800, DIN277, MRG, GIF).

4.

Bidirectional linkage between model and drawings

Ensures consistent updates across planning, construction, handover, and operation.

5.

Reusable data across decades

Leveraging ISO-standard IFC4 (ISO 16739-1) to ensure long-term data stability and vendor independence.

Objective

A certifiable, interoperable MVD for handover and lifecycle management — enabling sustainable, editable, and legally relevant digital building documentation.

Lifecycle interoperability

Consistent, reusable information from planning to renovation, conversion, or demolition.

Current situation

Across decades, information fragments:

- *Models evolve, but drawings don't.*
- *Drawings are updated manually, but models are not.*
- *Area data, dimensions, symbols, and compliance information diverge.*
- *Operators and planners lose the ability to trust or reuse past data.*

Result:
Maintaining consistent asset data over decades becomes costly, error-prone, and increasingly unsustainable.

With IFC4Handover (Lifecycle MVD)

A shared IFC representation ensures:

- ***Coherent updates** — model changes propagate to plan elements and vice versa.*
- ***Reusable geometry and annotation** — areas, dimensions, symbols remain interoperable.*
- ***Decades-long readability** — based on ISO-standard IFC4 (ISO 16739-1).*
- ***A single source of truth** across planning, construction, handover, operation, renovation.*

Result

Lifecycle interoperability becomes achievable:

- *Data remains **consistent** instead of drifting.*
- *Information remains **reusable** instead of being recreated.*
- *Knowledge remains **accessible** across generations of software and stakeholders.*

Why IFC4Handover matters strategically for public owners:

Strategic relevance

Supporting public-sector digitalisation and long-term data sovereignty.

1.
Digitalisation of the public sector requires stable, future-proof data formats, not proprietary silos.

2.
IFC4Handover enables long-term accessibility of building data — crucial for assets with 30–100+ year lifecycles.

3.
Data sovereignty becomes achievable: public owners remain independent from individual software vendors or file formats.

4.
Supports EU-wide goals such as Digital Building Permit, energy reporting, lifecycle assessments and circularity strategies.

5.
Strengthens coordination across borders because IFC is internationally standardised and maintained jointly by ISO and bSI.

6.
Reduces lifecycle costs through reuse of data instead of repeated re-creation in every project phase.

Core message:
IFC4Handover gives public clients control over their data, supports European digitalisation initiatives, and ensures that investments in BIM remain usable for decades.

A robust technical foundation based on international standards:

Technical foundation

Built on IFC4.3 ISO standards with modular MVD architecture.

1.
IFC4.3 is the current ISO-standardised version (ISO 16739-1) and provides the stable basis for long-term interoperability.

2.
IFC4Handover extends IFC4.3 through a dedicated, modular **Model View Definition (MVD)** designed for lifecycle needs.

3.
Modular MVD architecture ensures that only relevant parts of the schema are implemented — reducing complexity for software vendors.

4.
Fully aligned with ongoing standardisation efforts, including the Joint Working Group 12 (CEN/TC 442 & ISO), which coordinates IFC's international governance

5.
Prepares IFC for lifecycle-critical functions such as plan layouts, associative dimensions, multi-representation rooms, and round-trip editability.

6.
Compatible with future IFC releases (e.g. IFC4.4) and parallel initiatives like the Alignment Base View (ABV) for infrastructure.

Core message:
IFC4Handover is not "new technology"—it is a lifecycle-oriented extension of the existing ISO-standard, built to integrate seamlessly with current and upcoming IFC developments.

Public-sector leadership: participating clients define lifecycle requirements for models, drawings, dimensions, and compliance data

Core partnership: buildingSMART Austria, Thomas Liebich (IFC lead architect & Chair JWG12), TU Wien, KIT

A joint development across the public sector and leading IFC experts

buildingSMART CERTIFICATION

bSI buildingSMART international → **Software Vendors**

Project setup

International co-creation: clients and experts shaping interoperable standards together.

ISO INTERNATIONAL STANDARDIZATION — international implementation

CEN EUROPEAN STANDARDIZATION — European implementation

JWG12 / TC442 buildingSMART Austria

ASI / DIN / SIA NATIONAL STANDARDIZATION — national implementation

Why public owners must lead

Only coordinated demand drives software implementation.

- **Vendors only implement what the market demands. Individual requests are not enough** — fragmented demand results in fragmented solutions.
- **Public owners represent the largest, most stable market segment.** Their collective requirements determine what becomes standard functionality.
- **Lifecycle interoperability must reflect real public-sector needs:**
  - legally compliant drawings and dimensions,
  - reusable IFC models,
  - stable data for renovations, operations, and submissions.
- **Only a united group of public clients can ensure delivery:**
  - Coordinated requirements → mandatory implementation → long-term data usability.

Conclusion:
If public owners do not lead, lifecycle-relevant IFC functionality will not appear in software — and the structural data problem will persist

Invitation to join

Shape the next generation of interoperable digital building standards.

- **Join a coordinated international effort**
  to close the lifecycle gap in openBIM.
- **Co-create with leading experts**
  from buildingSMART, academia, and major public owners.
- **Ensure your requirements become part of future IFC standards**
  from digital submissions to operations.
- **Contribute to a unified, vendor-neutral approach**
  that strengthens long-term data sovereignty.
- **Your participation signals the software industry a clear mandate**
  to implement IFC4Handover functionality.

Conclusion:
Together, we can define the interoperable foundation public owners need for the next decades.

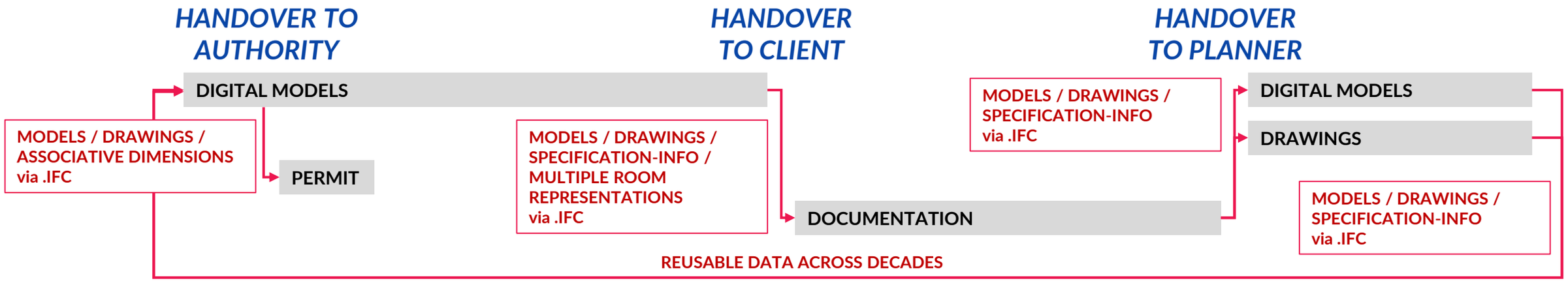
Detailed Information available here:

Detailed Information available here:

Closing message

A unique opportunity to define Europe's next decade of openBIM standards.

1.0 INITIATION | 2.0 DESIGN | 3.0 TENDERING | 4.0 CONSTRUCTION | 5.0 OPERATION | 6.0 REBUILD



IFC4Handover fills a critical gap in today's openBIM landscape: lifecycle-proof, interoperable documentation for decades.

It enables consistent data for renovation, operation, and digital submission — across tools, vendors, and generations of projects.

Public owners have a decisive role: only coordinated demand ensures implementation by the software industry.

By joining forces now, we can shape the next generation of IFC standards and secure long-term digital sovereignty for the built environment.

Conclusion:
This is a rare moment to align public-sector requirements and international standardisation — and to create something that will last for decades.

Thank you very much for your attention.

Vienna – 1. Dezember 2025

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Vice Chair buildingSMART Austria
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www. buildingsmart.co.at

AGENDA

13:00 – 13:30	**Collaboration with CEN TC442 (Peter Kompoltschek)**
13:00 - 13:45	**Update Working Groups, Workshops since last General Assembly**
13:45 - 15:00	**Members updates:** how can we support each other?
15:00 - 15:15	*Networking Coffee break*
15:15 - 15:45	**Members updates** continued
15:45 - 16:45	**EU BTG planning 2026** ▪ Workshops, Working Groups, focus activities, organizational issues, internet, etc ▪ Steering Committee and Chairs
16:45 - 17:00	**Wrap-up and closing**
19:00	**Dinner** together *at your own expense* in Restaurant Wirtshaus Herlischka

EUBIM TASKGROUP

European Commission

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EU BIM TASKGROUP

TC 442

TC 442

TC 442

Chairperson: Øivind Rooth

TC 442

Building Information Modelling (BIM)

CEN/TC 442/WG 1 - Strategy and Planning
CEN/TC 442/WG 10 - Strategy and planning
CEN/TC 442/WG 2 - Exchange information
CEN/TC 442/WG 3 - Information Delivery Specification
CEN/TC 442/WG 4 - Support Data Dictionaries
CEN/TC 442/WG 5 - Chairperson's Advisory Group
CEN/TC 442/WG 6 - Infrastructure
CEN/TC 442/WG 7 - Horizontal role
CEN/TC 442/WG 8 - Competence
CEN/TC 442/WG 9 - Digital twins in AECOO sector
WG 11 - BIM objects for construction works
WG 12 - Digitalization of construction products performance characteristics

Standars developed for BIM in CEN/TC442

Processes - how to work in the project using BIM

EN ISO 19650-1:2018 (WI = 00442004)
Organ ization and digitization of information about buildings and civil engineering works, including building information modelling

EN ISO 19650-2:2018 (WI = 00442005)
Organ ization and digitization of information about buildings and civil engineering works, including building information modelling

EN ISO 19650-3:2020 (WI = 00442020)
Organization of information about construction works — Information management using building

EN ISO 19650-4:2022 (WI = 00442028)
Organization and digitization of information about buildings and dvi engineering works, including building information modelling (BIM) - Information management using

EN ISO 19650-5:2020 (WI = 00442017)
Organization and digitization of information about buildings and civil engineering work^ induding building information modelling (BIM) - Information management

prEN ISO 19650-6 (WI = 00442036)
ISO 19650-6 Organization and digitization of information about buildings and dvi engineering works, including building information modelling (BIM) - Information management using building

Documentation - process map - IDM

EN ISO 29481-1:2017
(WI = 00442006)
Building information models
- Information delivery manual -
Part 1: Methodology and format

EN ISO 29481--2:2016 (WI=00442001)
Building information models
- Information delivery manual
- Part 2: Interaction framework
(ISO 29481-2:2012)

EN ISO 29481-3:2022 (WI=00442034)
Building information models — Information delivery manual — Part 3: Data schema and classification

Grouping data (Information container)

EN ISO 21597-1:2020
(WI = 00442015)
Information Containar for data drop - Exchange specificaton
- Part 1: Container

EN ISO 21597-2:2020
(WI = 00442016)
Information Container for data drop - Exchange specification - Part 2: Dynamic semantics

Store the data (CDE)

prCEN/TR (WI = 0442031)
Framework and Implementation of Common Data Environment Solutions, in accordance with EN ISO 19650

XXX (WI = 0442048)
Common Data Environments (CDE) for BIM projects – Open data exchange between platforms of different vendors via an open CDE API

Data model - schema and format

EN ISO 16739-1:2020 (WI = 00442025)
Industry Foundation Classes (IFC) for data sharing in the construction and facility management industries
- Part 1: Data schema (ISO 16739-1:2018)
/ **buildingSMART IFC 4.0.2.1**

prEN ISO 16739-1 rev (WI = 00442040)
Industry Foundation Classes (IFC) for data sharing in the construction and facility management industries
- Part 1: Data schema
/ **buildingSMART IFC 4.3.1**

Processes and use cases related topics

prEN XXX (WI=00442037)
Professions and competence related to the Building Information Management

prEN XXX (WI=00442049)
Building information modelling — Digital twins applied to the built environment — Use cases

Guidelines

CEN/TR 17741:2021 (WI = 00442023)
Guideline on how to understand and utilize EN/ISO 29481 Building information models - Information delivery manual - Part 1: Methodology and format and Part 2: Interaction

EN/TR 17439:2020 (WI = 00442022)
Guidance on how to implement EN ISO 19650-1 and -2 in Europe

prCEN/TS 17439 rev (WI=00442038)
Guidance on how to implement EN ISO 19650-1, -2, -3 and -5 in Europe

CEN/TR 17920:2023 (WI = 00442027)
BIM in infrastructure - standardization need and recommendations

prCEN/TR (WI = 00442031)
Framework and Implementation of Common Data Environment Solutions, in

CEN/TR 17654:2021 (WI = 00442024)
Guideline for the implementation of BIM Execution Plans (BEP) and Exchange Information Requirements (EIR) on European level based on EN

Classification, terms

EN ISO 12006-2:2020 (WI = 00442026)
Building construction - Organization of information about construction works
- Part 2: Framework for classification
(ISO 12006-2:2015)

prEN ISO 12006-2 rev (WI = 00442047)
Building construction - Organization of information about construction works
- Part 2: Framework for classification

EN ISO 12006-3:2022 (WI = 00442019)
Building construction -- Organization of information about construction works -
- Part 3: Framework for object-oriented information

EN ISO 23386:2020 (WI = 00442007)
Building information modelling and other digital processes used in construction -Methodology to describe, author and maintain properties in interconnected

EN 17632-1:2022 (WI = 00442021)
Building Information Modelling (BIM) - Modelling
and linking between semantic ontologies- Part 1: Generic modelling

prEN 17632-2 (WI = 00442042)
Building Information Modelling (BIM) - Modelling
and linking between semantic ontologies - Part 2: Domain-specific modelling patterns

Structure and content of the informatio model (Level of information need)

EN 17412-1:2020
(WI = 00442009, ISO/DIS 7817)
Building Information Modelling
- Level of Information Need
- Conc...

prEN ISO 7817
(WI = 00442046)
Building Information Modelling
- Level of Information Need
- Part 1: Concepts and principles

prEN 17412-2 (WI=00442030)
Building Information Modelling – Level of information need – Part 2: Guidance for application

prEN 17412-3 (WI=00442029)
Building Information Modelling – Level of information need – Part 3: Data Schema

Data templates, elements, products, catalogues

EN ISO 23387:2020
(WI = 00442010)
Building Information Modelling (BIM) - Data templates

prEN ISO 23387 rev
(WI = 00442043)
Building Information Modelling (BIM) - Data templates
for construction objects used in the life cycle of any built asset - Concepts and principles

EN 17549-2:2023
(WI=00442033)
Building information modelling - Exchange structure for product data templates and product data

prEN ISO 22014 (WI=00442041)
Library objects for architecture, engineering, construction and use (ISO/TC 10/SC 8)

Electronic catalogue

EN ISO 16757-1:2019
(WI = 00442012)
Data structures for electronic product catalogues for building Services - Part 1: Concepts, architecture and model

EN ISO 16757-2:2019
(WI = 00442013)
Data structures for electronic product catalogues for building Services - Part 2: Geometry
(ISO 16757-2:2016)

prEN ISO 16757-4 (WI = 00442045)
Data structures for electronic product catalogues for building Services

prEN ISO 16757-5 (WI = 00442044)
Data structures for electronic product catalogues for building Services

Standards developed outside CEN/TC442 connected to BIM topic

GIS

ISO TR 23262:2021
GIS (Geospatial) / BIM interoperability (ISO TC 59/SC 13/JWG 14)

ISO TS 19166:2021
Geographic information — BIM to GIS conceptual mapping (B2GM)

ISO/CD TR 16214
Geospatial and BIM review of vocabularies
(ISO/TC 59/SC 13/JWG14)

ISO/CD 4172
Technical product documentation (TPD) - Construction documentation - Drawings for the assembly of prefabricated Structures

ISO/CD 7519
Technical product documentation (TPD) - Construction documentation - General principles of presentation for general arrangement and assembly drawings
(ISO/TC 10/SC 8)

WSCSB001 - prCWA
Position markers for digital applications on construction sites, structural monitoring and BIM-applications

Data templates, products, properties

CWA 17316:2018
Digital declaration of performance of construction products (Smart CE marking)

CEN/TS 17623:2021 (WI=00169080; ISO TS 7127)
BIM Properties for lighting - Luminaires and sensing devices

EN ISO 22057:2022
Data templates for the use of EPDs for construction products in BIM

ISO 15686-4:2014
Buildings and constructed assets - Service life planning: Part 4, Service Life Planning using IFC based Building Information Modelling

ISO 16354:2013
Guidelines for knowledge libraries and object libraries

Project information

ISO 22263:2008
Organization of information about construction works — Framework for management of project information

ISO 12911:2023
Framework for specification of building information modelling (BIM) implementation

Building Information Modelling (BIM)

TC 442

Is mirror to

TC59/SC13

Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM)

TC 442

+

TC59/SC13

+

JW12: Development of building data related standards

Convenor: Dr. Thomas Liebich

ISO-CEN-bSI connect via already established liaisons

How do we connect?

+

TC 442

Is it possible to link the European Commission via EUBIM to CEN/TC 442?

European Commission

European requirements →

EUBIM TASKGROUP

↑ Technical solution

CEN

TC 442

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16:45 - 17:00	**Wrap-up and closing**
19:00	**Dinner** together *at your own expense* in Restaurant Wirtshaus Herlischk https://www.herlitschka.wien/

EU BIM TASKGROUP

AGENDA

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EU BIM TASKGROUP

RECENT WORK – Working Groups –

BIM for Public Procurement:	Dmijtris, Cinzia, Pietro, Guillermo, Jorge, André
BIM for Digital Building Permits:	Chris, Peter, Liana, André, Angelo, Wolfgang
Handbook 2.0 on BIM for Twin Transition:	Antonio, Souheil, Milena, Wolfgang
BIM for Digital Building Logbooks:	Milena, Wolfgang
BIM for Affordable Housing	Davitt, Aidan, Angelo, Irene

EUBIM TASKGROUP

EU BIM TASKGROUP

Working Group
“BIM in Public Procurement”

RECENT WORK – Workshops –

WS 8: **BIM-Implementation and Training Opportunities** *(Nov 24/Budapest)* ***Tibor***

WS 9: **BIM for Digital Buildig Permits** *(Feb/25, Tallinn)* ***Chris***

WS 10: **Data Interoperability in the Built Environment** (*July/25*, *Bern)* ***David***

WS 11: **BIM for Infrastructure** (*Oct/25*, *Rome*) ***Cinzia***

WS 12: BIM Data Standard Dictionary and Technical Standards (*Jan26*/*Prague)*

WS 13: Scaling BIM Down: BIM for SMEs and Small Projects (*Feb/26*, *Nicosia*)

EU BIM TASKGROUP

Working Group “BIM in Public Procurement”

Objective of the Working Group:

- Position Paper “BIM in Public Procurement”

Leader:

- Dmitrijs Kots, State Real Estate, Latvia

Members:

- Cinzia Gatto, Italferr S.p.A., Italy
- Pietro Baratono, Ministry for Infrastructure, Italy
- Guillermo Costado Castaño, Ministry for Transport, Spain
- Jorge Torrico, Ineco, Ministry for Transport, Spain
- André Poddubny, The WALL Ukraine, Ukraine

Working Group “BIM in Public Procurement”

Brief Chronology and Status:

- 01/25 – 03/25: Formation of the Working Group
- 05/25 – 07/25: Position Paper development
- 05/08/2025: Position Paper sent to the Steering Committee
- 03/09/2025: Position Paper approved by the Steering Committee
- 10/2025: Communication with European Commission representatives. The Public Buyers Community proposed promoting the Position Paper by publishing it on the Public Buyers Community Platform, accompanied by a short article
- 11/2025: Communication with Public Buyers Community representative; article preparation
- 12/2025: Publication of the Position Paper on the EUBTG website and the Public Buyers Community Platform

Working Group “BIM in Public Procurement”

Position Paper of the EU BIM Task Group (November 2025)

Fostering the policies to incorporate BIM in Public Procurement across the EU

Introduction

Building Information Modelling (BIM) and in general Information Management (IM) as established by ISO 19650 standard, has become a cornerstone of innovation and efficiency in the construction sector. Across the Asset lifecycle—from planning and design to construction, operation, and maintenance - BIM delivers substantial qualitative and financial benefits, savings estimated of 10-20%[1]. Information management using building information modelling also presents advantages for sustainability in the construction sector, contributing to the reduction of the environmental impact of its activities. Construction is one of the most resource-intense sectors with significant potential for circularity. BIM can help reduce waste volumes by up to 15% and construction waste management by up to 57%[2]. For public sector clients, this translates into better value for money, increased transparency, and improved project outcomes.

In recent years, we have been witnessing a major shift from traditional to integrated processes and from analog to digital systems. This transformation is fundamentally reshaping how assets are planned, designed, delivered, and managed throughout their lifecycle.

The digital evolution in the construction sector has introduced a completely new approach to the planning, design, construction and operation of public works.

It is important to note that the acronym BIM, in its literal sense, does not fully reflect the set of methodologies, processes, and enabling technologies associated with information requirements and data management. These aspects are clearly defined in the international technical standard UNI EN ISO 19650-1:2019, which positions Building Information Modeling within the broader framework of information management.

The standard refers to “Information management using Building Information Modelling”, emphasizing that modelling should be understood as “digital representation,” while information management relates to the overall coordination and control of processes across the asset lifecycle.

Therefore, it is essential to clarify that BIM refers not only to tools and technologies, but also to a structured methodological approach aimed at achieving defined objectives. These objectives include, in particular, risk mitigation and management, optimization of feasibility studies, and improved efficiency in public investment. This is made possible through the implementation of methods and processes based on information requirements and the management of structured, semi-structured, and unstructured data.

Despite the growing recognition of BIM’s value, there remains a significant disparity across EU Member States in terms of digital maturity and regulatory frameworks governing the use of BIM in public

[1] Handbook for the Introduction of BIM by the European Public Sector. EU BIM Task Group. 2017
[2] ‘Digitalisation in the construction sector, Analytical Report,’ ECSO, DG GROW. 2021

procurement[3]. This inconsistency not only hampers the efficient uptake of digital construction methodologies across borders but also poses a risk of deepening economic disparities within the internal market.

Current Challenges

At present, there is no unified EU-level approach to the mandatory implementation of BIM in public procurement. Some Member States have already enacted national regulations requiring the use of BIM for publicly funded construction projects. As per an EISMEA commissioned study in 2024, 12 EU countries have already introduced some form of legal mandate for BIM in public procurement. The other 15 countries either use agency-level requirements, voluntary promotion, or are in preparatory stages[4]. National mandates are playing a key role in facilitating the adoption of BIM in public procurement. However, the wide variation in their scope, content, and implementation highlights the need for specific actions and coordinated measures to mitigate the risks and challenges that this diversity poses for cross-border collaboration and procurement harmonisation.

Such fragmentation complicates the work of multinational firms, weakens interoperability, and undermines the goal of a Digital Single Market in construction. Moreover, countries at earlier stages of BIM adoption risk falling further behind, missing out on the economic and sustainability benefits that BIM offers.

Position of the EU BIM Task Group

The EU BIM Task Group believes that it is essential to reduce the current disparities in BIM adoption and regulatory implementation across Member States. To support this goal, we propose the development of a unified EU-level strategy that promotes the harmonized use of BIM across all EU countries in public procurement. Furthermore, we propose that the European Commission harmonize the use of BIM by Member States within the new public procurement legal framework.

We recommend that minimum BIM requirements be compiled and defined at EU level (e.g. vendor neutral openBIM is mandatory for all new construction and renovation projects of public buildings and infrastructure with a value exceeding 25 million euros). At the same time, it is important to leave the possibility for Member States to set detailed regulatory and technical requirements within a common framework.

We expect such a common framework to help national Policy Makers to design and develop strategies to incorporate BIM in Public Procurement as it would:

- Provide clarity and certainty to public clients and industry stakeholders
- Facilitate cross-border procurement and collaboration
- Drive digital and sustainable transformation and innovation in the construction sector
- Improve value for money in public procurement
- Promote more sustainable, efficient, and transparent infrastructure delivery across Europe

[3] EC study on “Support of the digitalisation of the built environment, public procurement and SMEs in construction”, EU BIM Task Group Survey for Public Clients and Policy Makers
[4] PwC study “Analysis of the adoption of BIM across the EU” (June 2024) commissioned by EISMEA

Recommended Actions in Support of the Recommended Framework

To complement a harmonised regulatory approach, we also recommend the following supporting measures:

- Development and dissemination of standardised BIM requirements and guidelines
  Common templates and voluntary technical standards will facilitate alignment across projects and jurisdictions.
- Knowledge-sharing platforms and experience exchange events
  Conferences, workshops, and case study dissemination will help build capacity and share best practices.
- Integration of BIM in municipal building permit processes
  Leveraging BIM can streamline permitting, improve accuracy, and reduce administrative burdens.
- Integration of *BIM in public procurement processes*
  openBIM files (open, non-proprietary, and interoperable format) enhance operations on the side of the tender participants as they can be imported into their software and public procurers may automatically compare quantities in project and budget documentation
- Alignment of BIM with sustainability and life cycle assessment (LCA) frameworks
  BIM should be embedded into tools and regulations supporting carbon reduction, circular economy, and environmental performance assessments.

Conclusion

The strategic use of BIM in public procurement is not merely a technological shift. In fact, BIM & IM implementation enables the aggregation and consultation of data from multiple sources and pursues the overarching objective of serving the public interest—also through the improved efficiency of public investment. Moreover, it facilitates the analysis and selection of strategic design solutions by taking into account various impacts (economic, social, and environmental) and can also contribute to making public procurement and building permitting effective strategic tools to achieve these goals.

By taking coordinated action at the EU level, specially from policy makers and public clients, we can unlock the full potential of BIM, support equitable digital transformation across Member States, and ensure that public investments deliver the highest value to citizens.

The EU BIM Task Group is ready to work with the European Commission to ensure the implementation of the above measures.

Working Group “BIM in Public Procurement”

Content and Main Ideas of the Position Pape

Fostering the policies to incorporate BIM in Public Procurement across the EU

Introduction:

- BIM & IM enable data-driven, efficient, and sustainable construction.

Current Challenges:

- Uneven BIM adoption across EU Member States limits collaboration and progress.

Position of the EU BIM Task Group:

- Promote a unified EU strategy with minimum standards like openBIM.

Recommended Actions:

- Standardize guidelines, share knowledge, integrate BIM in processes, and link to sustainability.

Conclusion:

- Coordinated BIM & IM adoption maximizes public value and digital transformation.

Working Group “BIM in Public Procurement”

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Working Group “openBIM” Proposal

Collaboration with buildingSMART European openBIM Forum (EOF)

- 22 buildingSMART Chapters including 25 European countries
- openBIM Harmony framework
- PCERT Training and Certification Program

Support for EU BTG Priorities

- BIM in Public Procurement
- Digital Construction and Information Management (including Building Permits)

Support for European Union Priorities

- Single Market
- Affordable Housing
- Public Procurement
- Building Permits

Next steps

- Formation of EU BTG Working Group „openBIM“ by 01/2026
- Connection with EOF – buildingSMART Chapters by 03/2026
- Working plan development in Q1 2026
- openBIM Harmony webinars (workshop) in Q1-Q2 2026
- PCERT webinars (workshop) in Q1-Q2 2026

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EU BIM TASKGROUP

BIG

National Activities:

A national perspective on BIM cannot be provided here, as BIG does not represent the Republic.

BIG is Austria's major owner of public real estate and a service provider for the government and governmental agencies.

- BIG is managing and administrating approx. 2.030 properties like Schools, Universities, Governmental offices, Jails, etc. with a fair value of almost 18 billion Euros.
- There are currently around 18 BIM projects underway at BIG, ranging from new buildings to renovations and extensions.

Standards and Data Strategy:

- EIR is part of the contract and the BEP template is provided as a basis for the project.
- BIM projects at BIG are handled in openBIM based on IFC 4.0.2.1. - a change to 4.3 is being evaluated.
- BIM workshop at the start of the project to establish a common understanding
- Structuring information requirements via BIMQ

Regulations:

- BIM implementation is based on the Austrian Standards, which BIG is involved in developing.
- In addition to the European standards, the valid standards are those of the A-6241 series of standards (BIM).

This document is currently being revised and that is one of the key activities in Austria relating to BIM at present.

Activities/ Projects/Use Cases:

- **The first BIM projects were completed this year and are currently being evaluated.**
- The use cases for the EIR are being revised and structured more clearly in accordance with ISO.
- A system is currently being set up to integrate IFC models directly into the operational management process.

Useful links:

https://www.big.at/
https://www.oiav.at/arbeitsgruppe-oeffentliche-auftraggeber/

National Activities:

- The Scientific and Technical Chamber of Cyprus has appointed a BIM Scientific Committee which has prepared an extensive report with proposed actions for a national strategy for the adoption of BIM in the construction sector in Cyprus. This report has been sent to the responsible Ministries in Cyprus. EU BIM Task Group Guide for the adoption of BIM by the European public sector has been utilized for this purpose
- The Ministry of Transport, Communication and Works has submitted a proposal at the Ministries Council for the strategic planning for the promotion, implementation and adoption of BIM in public works in Cyprus, which was approved by the Council on 16.04.2025.
- A committee with representatives from the Ministry of Interior, the Ministry of Transport, Communication and Works, the Deputy Ministry for Research, Innovation and Digital Policy, the Scientific and Technical Chamber of Cyprus has been appointed with the scope of promoting the adoption of BIM and AI in the permitting process for proposed developments.
- The Scientific and Technical Chamber of Cyprus has submitted a proposal to the government for a development of a Grant for SME's to acquire software that can support BIM procedures.

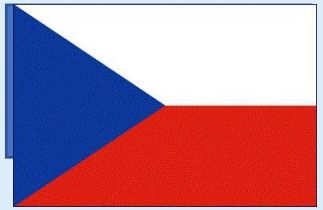
Standards and Data Strategy: There is currently no framework for BIM Standards in Cyprus. Design offices in Cyprus are gradually making the transition to the adoption of BIM processes for their daily operations (including the use of BIM software and properly training personnel).

Regulations: No regulations currently exist in Cyprus regarding BIM procedures

Activities/ Projects/Use Cases: EU BIM Task Group Workshop "Scaling BIM Down: Making BIM Work for Small Firms and Small Projects" will be hosted in Cyprus on 26.02.2026. Also, seminars open to architects and engineers with the scope of promoting the benefits of BIM adoption have been held and are being scheduled for 2026.

Useful links: N/A

Country overviews: Czech Republic



National Activities:
- National BIM Strategy 2018-2027 implementation underway after its update in 2024
- Czech BIM Act approved and published in 09/2025
- Preparation of the Czech BIM Act implementation decree to be completed in mid-2026
- Intensive educational and training deployment for the BIM Act in public and private sectors

Standards and Data Strategy:
- Czech Construction Data Standard (CDS) mandated by the BIM Act
- CDS based on the Czech Construction Data Dictionary with international standards including openBIM and RDS
- Implemented and managed by the Czech Agency for Standardization (CAS)

Regulations:
- Czech Act No. 330/2025 Coll.
- The Act on the Management of Built Asset and Built Environment Information
- Preparation of the implementation decree underway

Activities/ Projects/Use Cases:
- Implementation of 39 activities of the Czech BIM Strategy by CAS
- EUBTG Workshop on January 14-15th, 2026, in Prague

Useful links:
- https://koncepcebim.gov.cz/

National Activities:

- New **Land and Spatial Development Board** (MaRu): central body responsible for spatial planning, building IT systems and strategic implementation.
- First **BIM-based building permits issued**: IFC-based submissions now accepted as part of the formal permitting process.
- **National DT** updates: visual analytics and greenery
- Survey of **Maturity of Digitalisation in Construction Industry**

Standards and Data Strategy:

- **National BIM Requirements** ÜBN 4.0: updated national requirements aligned with ISO 19650 and LOIN.
  - **IFC4.3 adoption:** enables consistent handling of both buildings and infrastructure in one logical framework.
  - **Data strategy:** model-based information delivery to support permitting, asset management and future analytics.
  - Integration of **CCI-EE** classification system

Activities/ Projects/Use Cases:

- Tallinn **BIM in FM** pilot: city uses BIM models to support facility management and operations of municipal assets.
- Fully **digital spatial planning data model**: development of a structured, machine-readable planning model that will directly support permitting automation.

Useful links:
https://www.vanasadam.ee/en/eesti-esimese-bim-ehitusloa-sai-tallinna-sadam-koos-koko-arhitektidega/
https://www.maaruum.ee/en

- **Starting at 1.1.2026 New Building permit act and Decree** supports **IFC format 4.3.2.0 in new and renovation projects (buildings)** as a part of building permit process. Decree is now on EU Notification https://technical-regulation-information-system.ec.europa.eu/en/notification/27244
  - The entire building sector on both public and private side is now preparing to adapt to the new law
  - Requires the main building plans to be submitted to building supervision authority as building information models or in otherwise machine-readable format
  - The adjacent Act on the Built Environment Information System requires municipalities to provide the gathered data on buildings to a new national information system from **2027 onwards.**

- **BuildingSMART Finland** has started **the Standardisation of the Built Environment Information Modeling project program** (https://buildingsmart.fi/en_GB/rytv)

- **Finnish Transport Infrastructure**
  - BIM-harmonisation program going (25-27) and ISO 19650 implementation started (12/25)
  - Finnish Transport Infrastructure Guidelines: Road, rail, waterways and Bridge
- **KIRAHub Digital building permit ecosystem is supporting the implementation of the new BIM-based building permit, also global members are wellcome**
- **After RAVA3Pro project, we have first automatically IFC checking process in implemented to use in building permit process. Also RAVA3.5 project is providing now the Decrees regulatory core information requirements of IFC propertyset**

National Activities: Status Quo and Outlook 2026

- After several years of governmental support via successive national BIM plans, BIM is now used on a majority of projects. Recent surveys and market analyses show around 70%+ of French construction stakeholders use BIM on at least one project, with rapid growth among engineering and architecture offices.
- Shift from experimentation to industrialization: BIM World 2025 discussions emphasize pragmatic use of BIM for lifecycle management, measurable ROI, and low-carbon construction.
- Outlook 2026: extending digital twins from buildings to infrastructures and territories (national digital twins, VirtualTer 2025), and connecting BIM data to climate and circular-economy goals.

Standards and Data Strategy:

- The Strategic Steering Committee for Digital Technologies in Construction and Territories (COSNCT) was launched to provide a shared vision on data for territorial and infrastructure digital twins, aligning BIM with geospatial data.

Regulations:

- No legal obligation to use BIM, but its use is strongly encouraged and increasingly required in public tenders
- Ongoing work on digital building logbooks and future digital building permits

Activities/ Projects/Use Cases:

- Projects being set up on a unified Construction Data Space

Useful links:

- ***French government policy on digital construction***
- ***Barometer on digital and BIM use in construction***
- ***VirtualTer 2025 and MINnD2050 – national ecosystem around digital twins for buildings, infrastructures and territories***

National Activities: Status Quo and Outlook 2026

1) BIM Deployment at Federal Level and corresponding regional authorities progressing

2) Expanding the Federal BIM-Portal: news functionalities, widening the client base and coordination groups

3) "BIM Deutschland" as a national BIM knowledge center: Knowledge Management and Expertise for the entire Sector; developing road maps and technical documents for BIM Deployment:, open standards and concepts with a focus on public clients, monthly newsletter, online Seminars, networking activities.

4) Building permit is rolled out in 13 states: Projects of the future Roadmap such as AI-based virtual assistance, automation of processes are going on under the construction of an digital ecosystem for the construction supply chain

5) Complementing support by the Federal Government through research funds, networking platforms, expert groups on Digital Twins, AI, tools for circular economy (e.g. digital building resource pass)

Standards and Data Strategy:

1) Federal BIM Portal as technical tool and processes https://bimportal.bimdeutschland.de, providing BIM object templates, module properties, classifications, feature and EIR databases, inspection tools; Hackathon in Sept. 2025

2) Continued support for advancing BIM Standardization and Harmonization at national and international level

3) Common standards and guidelines for the BIM –based building permit based on researches are being developed

Regulations:

BIM Master Plans set Goals and Milestones for Federal Agencies and implementing regional bodies

Activities/ Projects/Use Cases: www.bimdeutschland.de/bim-praxis

Useful links: www.bimdeutschland.de

National Activities:
Ministry of Infrastructure and Transport:
The project "Development of a strategic plan and roadmap for the implementation of BIM in Greece" has been completed. Currently auctioning 3 public works using BIM.

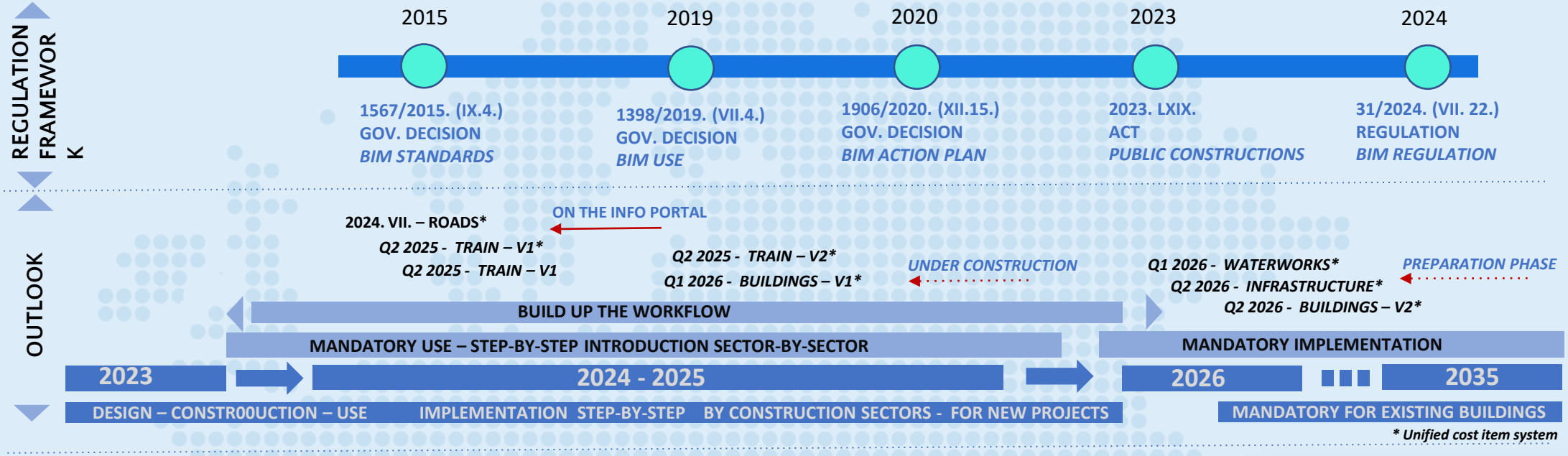
Regulations:
Ministry of Infrastructure and Transport:
AIR, EIR, OIR and PIR documents have been prepared.

Activities/ Projects/Use Cases:
TCG initiatives:
- 26 training workshops on BIM in Athens and 6 in other Greek cities. More than 2000 engineers have registered.
- The BIM Conference – Organised for 5 consecutive years. More than 1,500 participants.
- Cooperation with the largest company in Greece in the water supply, sewerage and wastewater treatment sector, for the adoption of BIM.
- Cooperation with the Republic of Cyprus.
- Active participation in buildingSmart and international events.
- Use Case: “The Ellinikon”.

Useful links: Ministry of Infrastructure and Transport, *TCG Workshops*, *The BIM Conference*, The Ellinikon

Country overviews: Hungary

National Activities – a building strategy roadmap – Regulation framework



Activities – outlook

buildingSMART

launch of the hungarian chapter
1st step: declaration of intent
with 15-12 different organisations
(ÉKM* & main industrial actors)
2nd step: approval request (2026 JAN)
3th step: build up the HU chapter (2026 Q1)

* Ministry of Building and Transportation


Declaration
of intent to participate in the buildingSMART Chapter in Hungary
We, as Ministry of Construction and Transport through KTI – Institut for Transport Sciences, hereby declare our intent to be a member of the buildingSMART Chapter in Hungary and participate as a Member in its activities.
Budapest, 25. September, 2025
NAME
POSITION
NAME OF THE COMPANY
Regő LÁNSZKI
Secretary of State for Architecture
Ministry of Construction and Transport

BIM workgroup – OUTLOOK 2026

Gov, Universities, BIM Consultants,
Design and construction firms,
Software vendors

Goals
1. BIM Framework template docs
(EIR, pre-BEP, BEP, AIR, PIR&OIR)
2. UNICLASS hungarian version
3. Launch pilots (building, road, train)

BIM portal

- Official site for public projects
- Unified cost item lists
road, train, buildings, waterworks, infrastructure
- Communication platform for public projects details
- Label request management
- Cost informations
- Templates(EIR, BEP, AIR, contracts, etc...)

https://beruhazas.gov.hu

National Activities: Status Quo and Outlook 2026

- **Build Digital**: Driving integrated, interoperable digital data adoption across the construction sector; publishes annual survey and data dashboard.
- **Construct Innovate**: Ireland's construction technology center aiming to position Ireland as a global leader in sustainable construction innovation.
- **Construction Sector Group (CSG)**: Facilitates government–industry dialogue and digital adoption to deliver Project Ireland 2040 commitments.

Standards and Data Strategy:

- **NSAI**: Coordinates TC68, Ireland's BIM Mirror Committee; upgraded ISO & CEN roles from observer to contributor.
- Workshops held on ISO 19650-1,-2,-3 drafts; further sessions planned for 2026, including review of National Annex to ISO 19650-2.

Regulations:

- Government's BIM mandate applies to design teams on projects >€10m; threshold extends to contractors and supply chains from Jan 2026.
- Mandates the use of ISO 19650, IFC, and ICMS 3 for public sector projects under CWMF.

Activities/ Projects/Use Cases:

- NSAI, Build Digital, and DPER's Infrastructure Division collaborate on discounted BIM standards packs and industry resources.
- Build Digital hosts ICMS 3 workshop, infrastructure conference, and publishes annual survey.
- NSAI launches ISO 19650 BIM certification for companies, projects, and individuals; Publishes BIM certification case studies and a research paper.

Useful links:

1. ***Irish Government's BIM Mandate: https://www.gov.ie/en/capital-works-management-framework/publications/bim-and-the-cwmf/***
2. ***Build Digital: https://www.builddigitalproject.ie/***
3. ***National Standards Authority of Ireland: https://www.nsai.ie/certification/bim-certification/***

National Activities:

Entered into force on December 31, 2024, **Legislative Decree No. 209/2024** — **amending Legislative Decree No. 36/2023** — introduced the following updates:

- **Mandatory adoption of digital information management**: confirmed as of January 1, 2025, but the minimum contract value for mandatory implementation has been raised from **EUR 1 million to EUR 2 million** (for cultural heritage works, the EU threshold is set at EUR 5,538,000). This adjustment primarily benefits small and medium contracting authorities, which are still in the process of digital transition.
- **Definition of Information Requirement Levels**: Annex I.7 now mandates the definition of specific information requirements for each project phase — from design, to construction, through to operation and maintenance. The "Information Requirement Level" serves as a reference framework for identifying the data and information needed at each stage of the investment life cycle.
- **EIR and Specialist Report on Information Modelling:** the role of the specialist report is further emphasised. This report certifies the alignment between the information requirements set out in the EIR and those actually developed within the contract.

Pursuant to Legislative Decree No. 36/2023, in 2025 a **Monitoring Commission** was established to assess the outcomes and the difficulties encountered by contracting authorities in implementing the provisions on digital information management set out in the Public Contracts Code, as well as to identify preventive or corrective measures to overcome such issues, also with a view to enabling the updating of the regulatory framework.
The above considerations apply to all public works, covering both building projects and infrastructure works

Technical Standards:

- In 2025, **Part 12** of the voluntary national technical standards **series UNI 11337**, specifically dedicated to **digital information management for infrastructure works**, was published, thereby completing and integrating the existing national regulatory framework in this domain.
- In addition, working groups are currently engaged, between others, both in **updating** the section of the standard devoted to **Exchange Information Requirements (EIR)** and in **developing** new parts addressing '**BIM in public procurement**' and '**Digital Twin fo Infrastructures**'.

Activities/ Projects/Use Cases:

According to the latest OICE survey on **BIM tenders**, in 2024 the share of procedures including an Information Requirement document (EIR) **decreased from 29.4% in 2023 to 25.2%,** calculated against the total number of tenders analysed. This decline should be interpreted in context, considering the exceptional acceleration recorded in previous years, largely driven by the boost provided by the NRRP (**PNRR**) funding.

Useful links:

https://www.normattiva.it/uri-res/N2Ls?urn:nir:stato:decreto.legislativo:2023;036 ; https://www.oice.it/903933/2025-oice-8-rapporto-sulla-digitalizzazione-e-gare-bim;

National Activities: Status Quo and Outlook 2026
After the implementation of the National BIM Roadmap (2020–2025), BIM has become standard practice; however, it is still primarily applied in large projects and new constructions. The Latvian Construction Industry Strategy 2025–2030 includes the objective of "Digitalization of Construction." Planned activities under this objective include the implementation of digital technologies and software in companies, the development of the Construction Information System, the organization of training.

Standards and Data Strategy: National BIM Standard «Employer's information requirements»
Developed by the Latvian Standardization Technical Committee. Basis of the standard: BIM requirements documentation of State Real Estate (public client). Status: Development has been completed, including public consultation, clarifications and corrections. The standard is being prepared for publication.

Regulations: Mandatory BIM
From 1 January 2025: For new construction of third-group (more than 6 floors, more than 1000 m2, etc.) buildings, public financing, the architectural, structural, and relevant MEP parts of the building must include a BIM. The BIM must be uploaded to the Construction Information System in an open data file format.

Activities/ Projects/Use Cases: Competition: "Digital Construction Excellence Award 2025"
Organizers: State Real Estate, Riga Technical University, Latvian Standards.
Categories: BIM Project, Construction BIM, Digital Innovation.
Evaluation: Detailed technical criteria, including model review and site visits; professional jury composed of industry representatives.
Award Ceremony (05.12.2025): Experience exchange conference including presentations by the winners (the top three in each category).

Useful links:
1) BIM Competence Center of State Real Estate, 2) Latvian Standards, 3) Riga 3D City Model

Country overviews: LUXEMBOURG

National Activities :

CRTI-B: *Centre des Ressources des Technologies et de l'Innovation pour le Bâtiment*

Upcoming event : **BIM & BAU 2026**

Standards and Data Strategy :

BIMids
Free tools and a platform linked to the Official GIS (**Geoportal.lu**)

Regulations:

Since 1/01/2025 : Obligation to inventory materials for deconstruction from 1200 m^3 of built space and the provision of an electronic inventory.

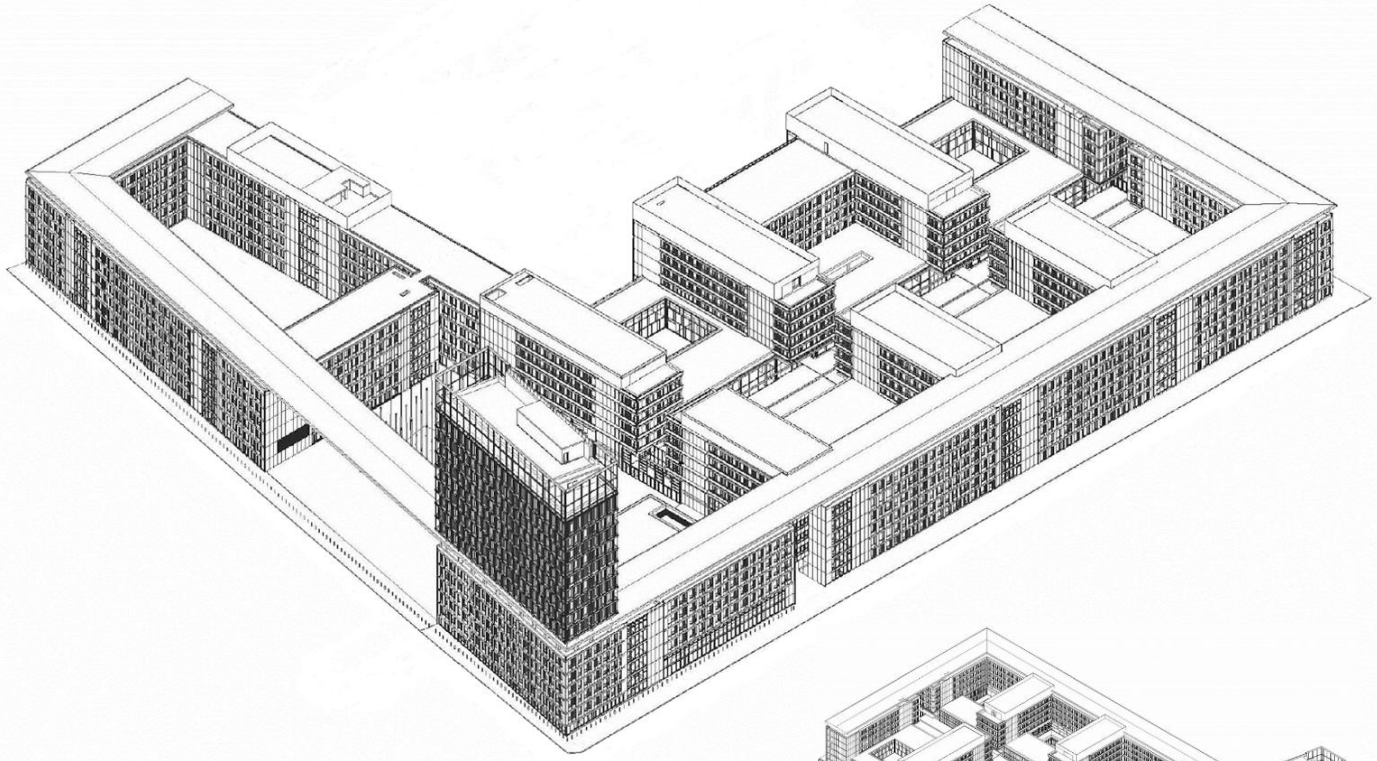
Useful links :
BIMids : bimids.eu
CRTI-B : crtib.lu
Digital Building : digitalbuilding.lu

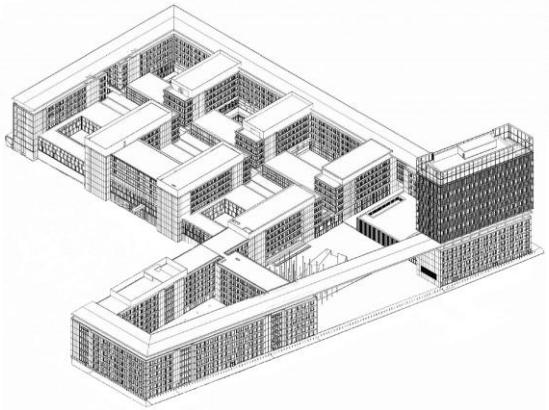
Country overviews: European Parliament (LU)

Activities: BIM for Facility Management implementation.
Three phases approach:

- **Architectural model** (90 % complete) of the ADENAUER building (184.000 m²) and MEP Study
- **MEP model**
- **Connection** of the architectural and MEP models with the **existing building management systems.**

Standards and Data Strategy: ISO 19650
BEP with
LOD (200) and **LOI (300)**
OIR (Organizational Information Requirements),
BIM Maintenance Protocol
EIR (Exchange Information Requirements).





Projects and Use Cases: BIM Uses
Accessibility plans.
Cleaning Quantities.
Space Management, etc.

Country overviews: Court of Justice of the European Union (LU)

Modelling of the entire building complex

Present purposes : Space management (with ARCHIBUS)
Inventory

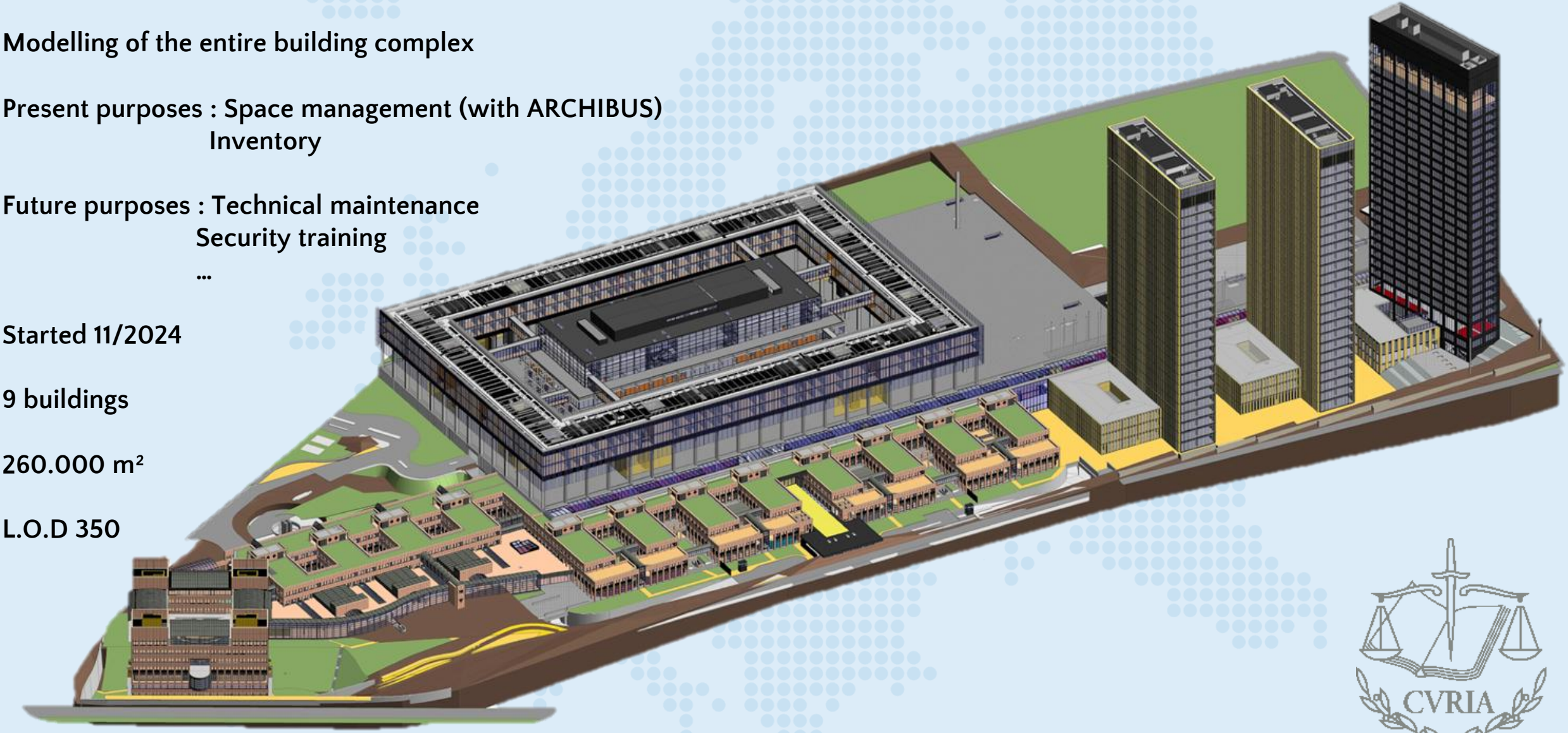
Future purposes : Technical maintenance
Security training
…

Started 11/2024

9 buildings

260.000 m²

L.O.D 350



www.bimas.sk

Digitization strategy of Construction sector – road map towards 2032 (urban planning, automation of building permissions, fully digitized processes..)
The Authority for Spatial Planning and Construction of the Slovak Republic (https://stavebnyurad.gov.sk/en/)
National BIM Strategy – Digital Image of the Country (DOK), not supported by government yet

BIM in public projects: No mandate yet, although **growing number of projects** with BIM requirements (public buildings, hospitals, highways, etc.)

Support of Public projects:
- How to define BIM project – EIR (https://www.bimas.sk/standardy)
- BEP template,
- Set of recommended nongraphic information,
- BIM contractual perspective.

Classification: Recommended to use IFC 4.3 Classification (ISO 16739) and RDS classification (IEC 81346) /CCI

Education: University level training, incorporated in several curricula. Aim is not to create separate BIM programmes.

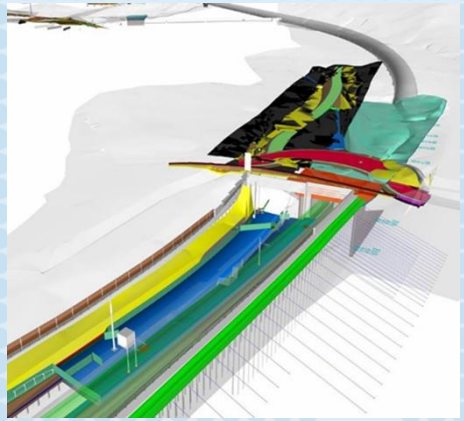
Activities:
BIM4FREE - roadshow for students
BIM challenge - University students' competition
BIM summit - Conference for high-level management
National BIM Conference - 11th anniversary
BIM adoption survey - every year since 2017 – overal BIM adoption changed from 17% (2017) to 28,5% (2025)

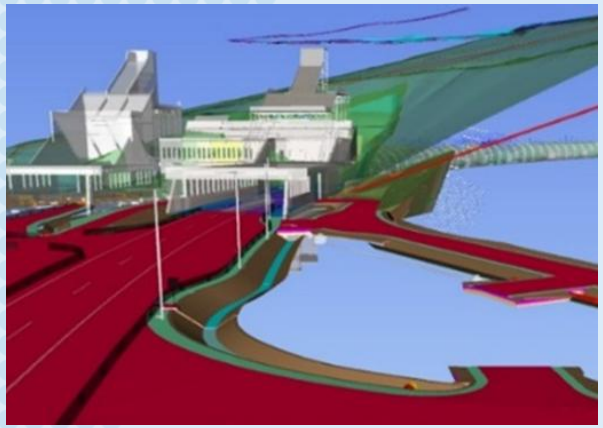
Since **1. 1. 2025 BIM mandate** is applied for projects of national importance, as defined in the **Building act.**

The uniform technical specification are yet to be defined (obligation of Chamber of Engineers and Chamber of Architects).

The BIM approach has already been implemented in several infrastructure projects:

- Construction of the eastern tube of the Karavanke motorway tunnel
- New section of the Maribor- Šentilj railway line
- The second track of the Divača–Koper railway line





The Housing Fund of the Republic of Slovenia manages all its investments using BIM technology, including design, construction supervision, and maintenance.

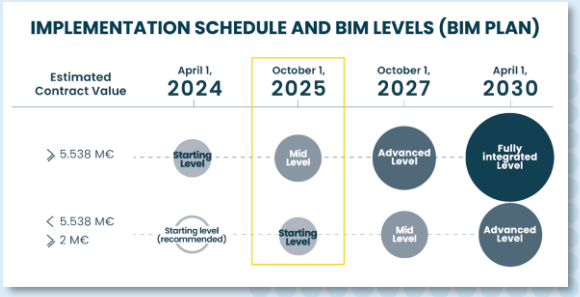
Several other major investments are also being designed in BIM, as this was a requirement in public tenders **(new university buildings, hospitals, etc.).**

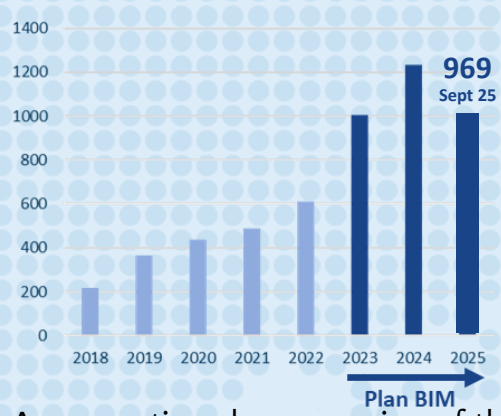
National Activities: Status Quo and Outlook 2026

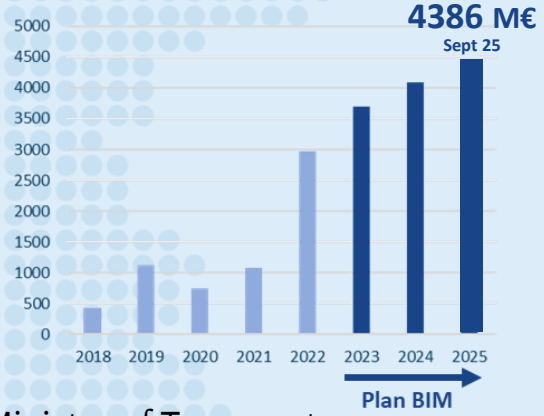
BIM National Strategy boosted by Interministerial Commission for BIM implementation (CIBIM) leaded by the Viceministry of Transport and Sustainable Mobility.
Widespread use of BIM among public sector clients, at all three levels of government, especially at national level.
Grants to professional associations for BIM training activities since 2018 for an amount of 1.8 M€, funded by CIBIM.
Digital Kit support (till Oct 2025) for SME's digitization in BIM
Common use of BIM among the engineering, architecture and contractor companies.

Regulations:

BIM Plan for Public Procurement in National Public Administration, elaborated by CIBIM and approved in July 2023.
Gradual and progressive BIM implementation







Activities/ Projects/Use Cases:

BIM Strategies in Roads Directorate, ADIF, State Ports and Aena, national companies of the Ministry of Transport
7 pilot projects ongoing in various Ministries aided by CIBIM
Working Group to draft the product specification "BIM integration in Urban topographic Base" boosted by IGN (Min. of Transp
Ongoing work on digital building permits (Madrid, Barcelona municipalities)

Useful links: BIM implementation in National Public Administration https://cibim.transportes.gob.es

National Activities: Status Quo and Outlook 2026
The "Swedish industry" has through BIM Allliance Sweden published "Praxi". A common platform for guidance, smart templates and practical support for managing digital information, based on ISO 19650, CoClass and IFC

The industry is working on a revision of General Conditions of Contracts and connecting contract document templates to create a "Digital path" for digitalised working methods, based on digital model and information management.

The Swedish Transport Administration drives for the adoption of openBIM workflow together with the industry

Standards and Data Strategy:
Implementation of The Swedish Transport Administration Strategy (2024) is ongoing

Regulations:
Regarding ESPR and implementation of EPBD Boverket* is working on updated regulations on climate declarations and connections to digital product passports.

Activities/ Projects/Use Cases:
Referral of the latest report from Boverket* suggesting a national case handling system with the possibility of BIM-based building permit applications.

Useful links:
A view on BIM-status of the Swedish Transport Administration can also be found in the NBC Yearbook 2024
Praxi – Webbportalen för digital samverkan inom samhällsbyggnad

* The Swedish National Board of Housing, Building and Planning

Ukraine

National Activities:

- In 11/2024, an USAID project was launched to develop a tool for Ukrainian e-construction platform to automatically validate quantities in the design and cost documentation. It is on hold until new funding is secured.
- In 08/2025, the National Urban Cadastre to advance spatial planning went live
- A FCDO-funded project to develop a Digitalization Strategy for Construction and Urban Planning by 2031, including a national BIM implementation plan is to start in 12/2025
- A FCDO-funded project to develop procurement and project management documents/templates using BIM, to be used by the Reconstruction Agency of Ukraine (EIR, AIR, OIR, PIR, CDE, BEP, MIDP, TIDP, BIM Responsibility Matrix, Quality Assurance / Model Checking Protocol, BIM Modeling Guidelines) is to start in 12/2025
- Adoption of the BIM Law 6383 expected in H1 2026.
- Modernisation of Ukrainian e-construction platform for registration of project documentation with the ability to upload and review files in IFC format (BIM models)

AGENDA

13:00 – 13:30	**Collaboration with CEN TC442 (Peter Kompoltschek)**
13:00 - 13:45	**Update Working Groups, Workshops since last General Assembly**
13:45 - 15:00	**Members updates:** how can we support each other?
15:00 - 15:15	*Networking Coffee break*
15:15 - 15:45	**Members updates** continued
15:45 - 16:45	**EU BTG planning 2026** ▪ Workshops, Working Groups, focus activities, organizational issues, internet, etc ▪ Steering Committee and Chairs
16:45 - 17:00	**Wrap-up and closing**
19:00	**Dinner** together *at your own expense* in Restaurant Wirtshaus Herlischka

EU BIM TASKGROUP

NEXT STEPS – Workshops –

WS 12: BIM Data Standard Dictionary and Technical Standards (*Jan26/Prague)* ***Eva***

WS 13: Scaling BIM Down: BIM for SMEs and Small Projects (*Feb/26, Nicosia*) ***Lydia***

WS 14: ***……..***

WS 15: ***……***

EUBIM TASKGROUP

NEXT STEPS - PROJECTS -

- **High Level Construction Forum (HLCF): contribute to the co-creation of the green, digital and resilient transition pathway for the EU construction industry ecosystem.**
- **Study for Digital Building Permits/Affordable housing**
- **Study of the Economic impact of BIM on companies in the EU**
- **DBL/BIM/EPBD**
- **AI (Mashine Learning) for Construction: case studies to be discussed**
- **Data Security for Public Clients (CDEs)**
- **Digital Construction Maturity to discuss with DG GROW**
- **Open Souce Software (Overview status quo and needs) for the whole lifecycle**
- **Education support for public clients (bsI)**
- **Standards fir Data Requierements (bsI)**
- **Governance Paper** (Chris)

EUBIM TASKGROUP

NEXT STEPS – WORKING GROUPS –

BIM for Public Procurement (Dmitrijs)

BIM for Digital Building Permits (Chris)

Handbook 2.0 on BIM for Twin Transition (Antonio)

BIM for Digital Building Logbooks/Passports (Milena)

BIM for Affordable Housing (Davitt)

Data Requirements (EOF) and Education (bsI) (Leos)

EUBIM TASKGROUP

NEXT STEPS - SC + Chairs -

GA 2024

1. Peter (Austrian Standards, Austria)
2. Christopher (Tallinn City, Estonia)
3. Ludovica (EU Parliament)
4. Pablo (EU Commission)
5. Souheil (CSTB, France)
6. Milena (BImA, Germany)
7. Liana (Technical Chamber, Greece)
8. Davitt (National Standards Authority, Ireland)
9. Cinzia (Italferr S.p.A., Italy)
10. Dmitrijs (State Real Estate, Latvia)
11. António (University of Lisbon, Portugal)
12. Guillermo (Ministry for Transport, Spain)
13. Sonja (Ministry of Construction, Croatia)

Chair Milena
Co-Chair Dmitrijs

GA 2025

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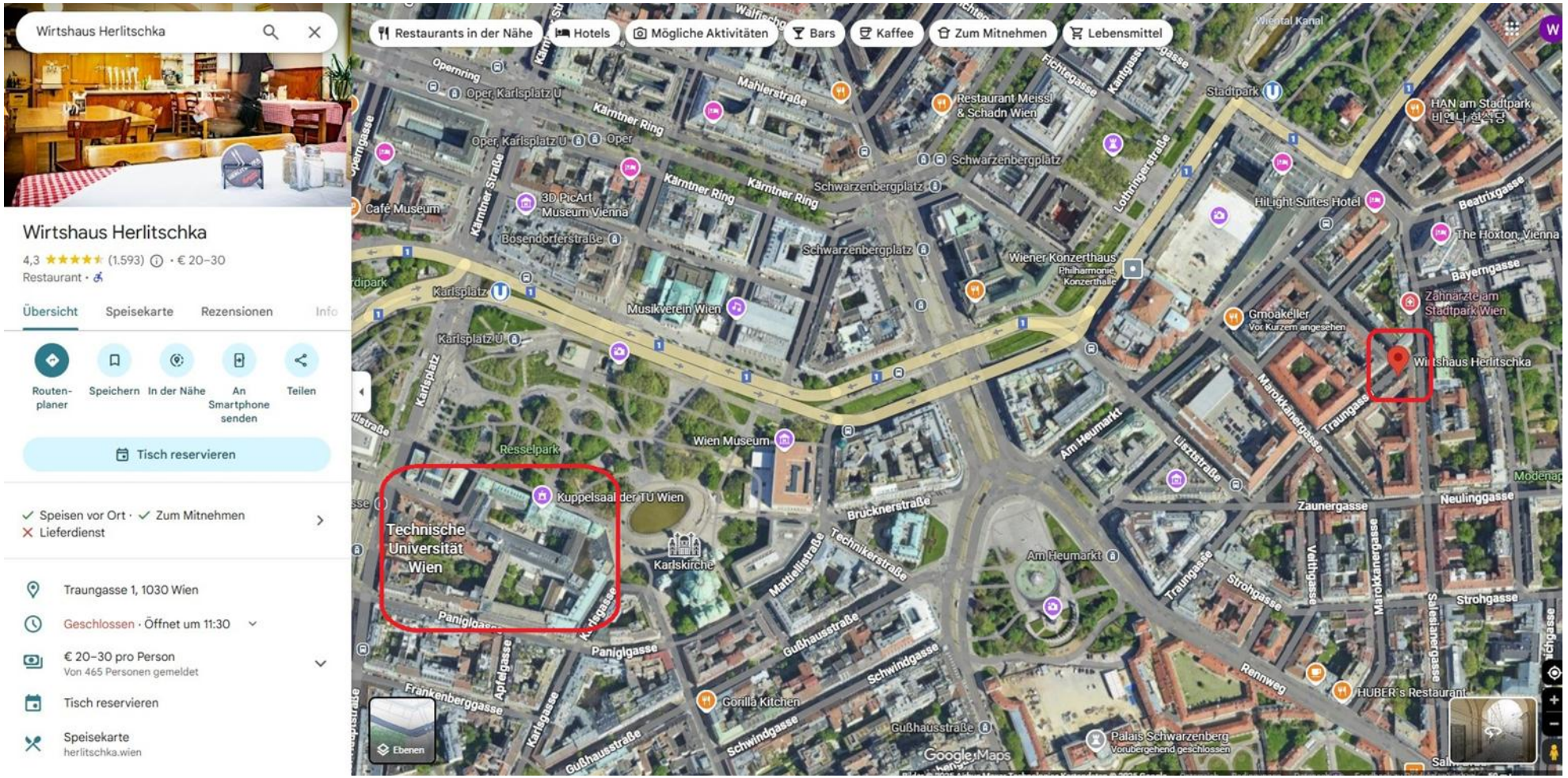

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