



BIM – INNOVATION AND OPPORTUNITIES

Szentendre 4 December 2024

Event of the Ministry of Construction and Transport of Hungary

AIM OF THE EVENT

Getting to know the achievements, objectives and results that new technologies can bring. By harmonizing regulations, collaborations and presenting good practices we aim to support market players from design to construction and facility management.

CONFERENCE THEME

- The role of European and national BIM
- Presenting key issues of BIM project management and the related processes
- A multi-perspective analysis of the current situation with a look at BIM progress in Europe among its difficulties, limitations and opportunities

INVITEES

- Members of the national mirror committee of EU CEN442 coordinating national regulation and European objectives with national standardisation
- International and national BIM professionals governance, regulatory side
- International and national professional organisations

DETAILED TOPICS

- The role of BIM in public investments
- BIM standardisation
- Digital construction solutions
- BIM and digitisation

- BIM in urban development
- Training, education round table
- Digital frameworks roundtable
- BIM in constructon

MODERATOR Jaroslav Nechyba [CZ] BIM specialist

KEYNOTE SPEAKER Renáta Határ, Deputy State Secretary for Construction Economy

Jaroslav Nechyba [CZ] Former Vice-President of EUBIM

SUPPORTED BY:









DATE AND LOCATION

4th December 2024, Budapest-Szentendre ÉMI Non-Profit Limited Liability Company for Quality Control and Innovation in Building 2000 Szentendre, Dózsa György út 26.

PRELIMINARY PROGRAM

9:00 – 9:30	Registration,
9:30	 Welcome speech by the Deputy State Secretary for Construction Economy Greetings by the host - CEO of ÉMI
9:45 – 10:00	Keynote speaker:
	Implementation & difficulties / milestones of the BIM roadmap
10:10 – 11:00	Session 1
	The role of BIM in public investments
	Digital construction solutions
	The future of BIM
	 EUN CEN 442 / MSZT 442 – standardisation of BIM processes
	 Questions
11:00 – 11:25	Coffee break
11:25 – 12:30	Round Table I.
	 The potential of design systems in life cycle solutions
	 Design – construction – facility management process support options
	The importance of education
12:30 – 13:10	Lunch break
13:10 – 14:15	Session 2
	 Investment processes - innovation opportunities
	 The role and importance of education and training
	 Best practices in the construction phase
	 Questions
14:15 – 14:50	Round Table II. <i>in</i> p <i>arallel with</i> a visit of the Knowledge Centre Model House Park
	Digitalisation tools, support solutions in construction processes
	The strengths and potential of CDE systems
14:50 – 15:10	Coffee break
15:10 – 16:15	Session 3
	Digitalisation solutions in urban development
	Digital Twin and sustainability
	Artificial intelligence and project optimisation
	Questions
16.15 -	Closing remarks

- The events are free to attend, but registration is required
- The event is supported by the EUM
- Registration handled by the EUM

