



HIGH LEVEL CONSTRUCTION FORUM

CHEK Change toolkit for Digital Building Permit
And the EUnet4DBP

Francesca Noardo 20th October 2022



EUnet4DBP

European Network for Digital Building Permit

Start 2020

Mission

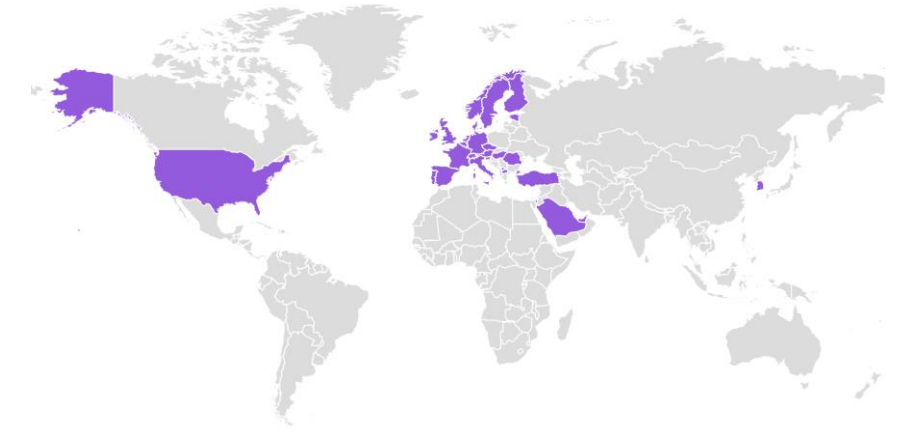
To **accelerate the digital transformation** of the building permit process.

Vision

Development of **flexible, scalable and re-usable** digital and (semi-) automated building permit tools and methods in a common effort and under the umbrella of an open science framework, by sharing experiences and building-up knowledge.

Activities

- Periodical internal **meetings** (3/4 per year) to: share updates; plan common activities and events; report on interesting and related initiatives
- **EUnet4DBP talks** (tools, process)
- Common **papers** (state of play on DBP, mapping of building permit processes)
- **Events** (1EUnet4DBPws - March 2021; 2EUnet4DBPws – planned Fall 2023)
- Projects



> 80 institutions

- (3D) geoinformation
- GeoBIM integration
- standardization, interoperability
- BIM
- AEC
- Planning, regulations
- Software development

	R	G	C
	11	11	5
	12	9	8
	18	12	14
	24	14	21
	16	4	18
	16	15	15
	11	4	16

4th November 2022: **EUnet4DBP meeting - topic: New projects on Digital Building Permit**



<https://eu4dbp.net>



@EUnet4DBP

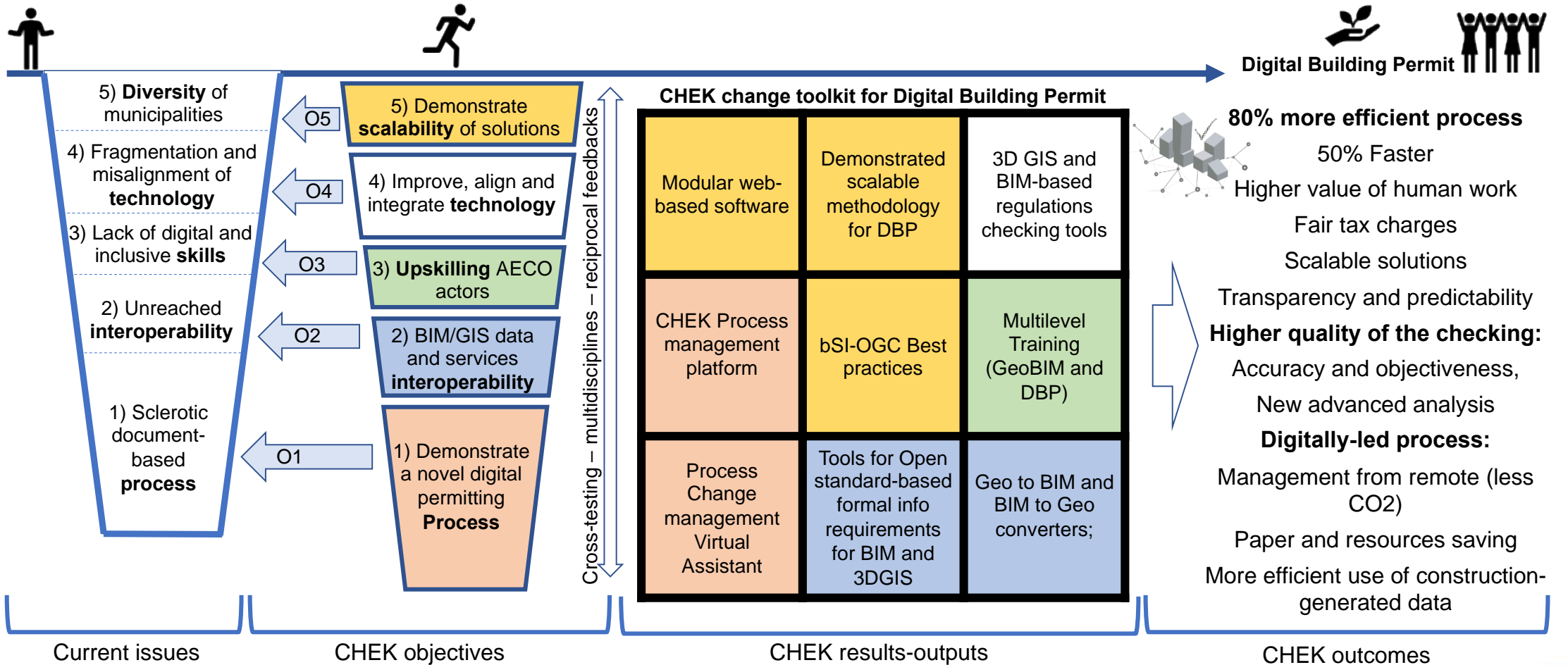
buildingSMART regulatory room
EuroSDR
EU-BIM
OGC

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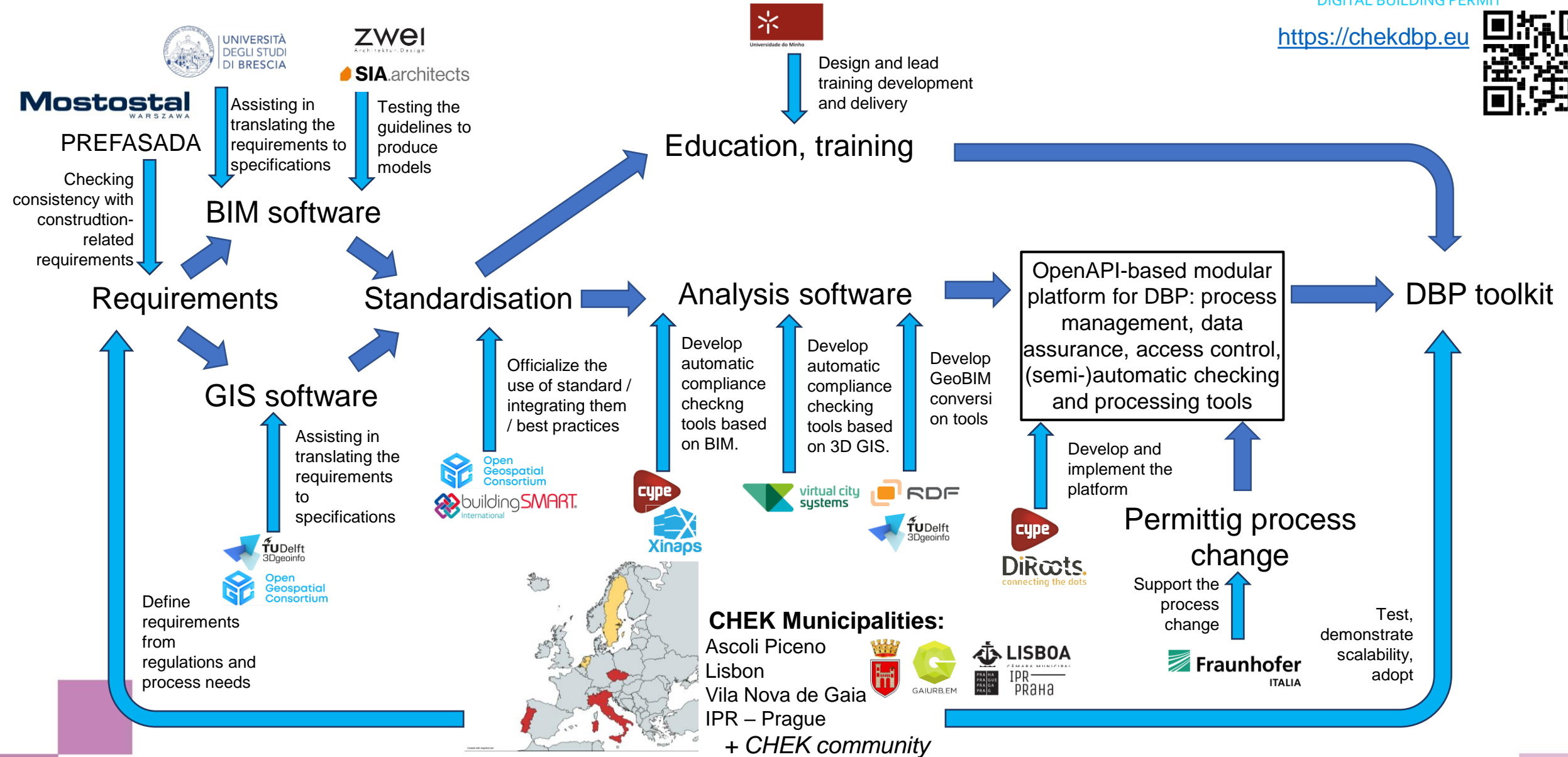
<https://chekdbp.eu>



Process change – Information requirements – GeoBIM – OpenAPI-based microservices – Training



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Developments

Demonstration

October 2022

October 2024

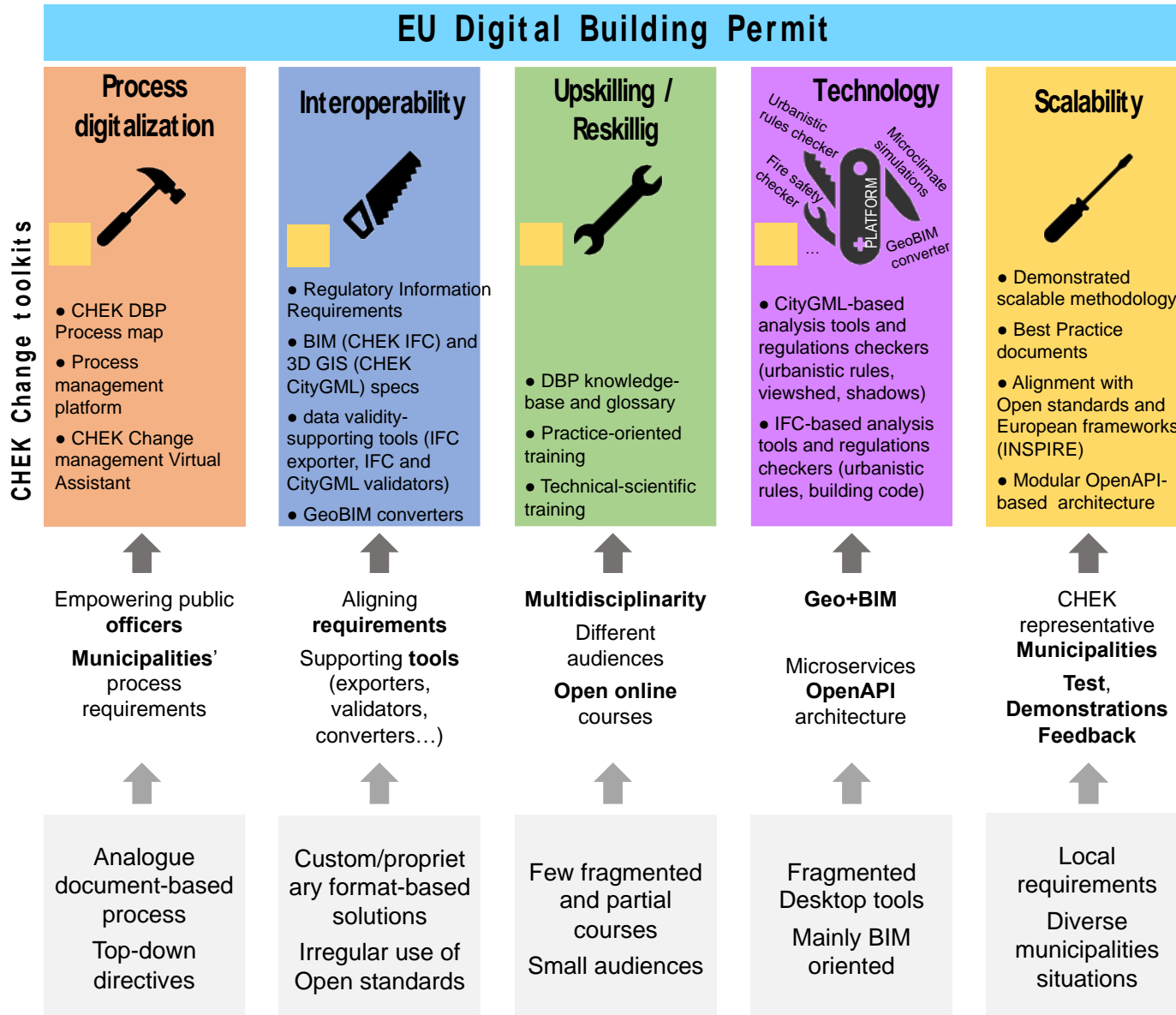
September 2025

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The concept



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