DEEP DIVES

DOLL LIVING LAB | BABLE SMART CITIES

INTERACTIVE CAPACITY BUILDING SESSIONS

For the agents of urban change
in the green transition

BABLE

DOLL
Lighting the future
of Smart Cities

As part of

WE BUILD DENMARK

DEEP DIVES

THE CONCEPT

Enhance your site visit at the DOLL Living Lab to include an interactive training session with a deep dive into cross-cutting or solution-specific topics. Get inspiration from current Smart City developments and understand market solutions when exploring the living lab. Next, boost your knowledge and understanding of holistic frameworks, strategies for successful implementation, and learn the co-creation processes necessary to connect solutions to challenges in cities.

PROGRAMME

📍 **Location: DOLL Living Lab (Naverland 2, 6. sal, 2600 Glostrup, Denmark)**

08:45	Arrive at DOLL Living Lab Visitor Centre
09:00 - 10:00	Introduction
10:00 - 12:00	Exploring the lab
12:00 - 13:00	Lunch break
13:00 - 15:00	Capacity Building Part I
15:00 - 15:30	Coffee Break
15:30 - 17:30	Capacity Building Part II

**schedule is subject to change based on current conditions and customised choices

PRICE

€3500 PER GROUP
UP TO 20 PEOPLE

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DIVE OPTIONS

Choose 1 (scuba diving) to dive deeper,
Choose 2 (snorkeling) to dive into two topics

INTRODUCTION TO SMART PLACES

STAKEHOLDERS IN SMART PLACES

FINANCING, PROCUREMENT & POLICIES

SUSTAINABLE MOBILITY

SMART REGIONS VISIONING WORKSHOP

DATA DRIVEN POLICYMAKING

CO-CREATION & LIVING LABS

DATA & PRIVACY

INTEGRATION OF ENERGY & MOBILITY

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DIVE OPTIONS

INTRODUCTION TO SMART PLACES

LEARNING OBJECTIVES:

- Describe the societal challenges and changes cities and regions are facing
- Discuss the complexity of urban systems
- Recognise how technology and innovation are shaping the city/townscape
- Debate different approaches to sustainable development (e.g., reducing environmental footprints)
- Interpret the implications of the Smart Places approach as a holistic framework for sustainable transition
- Compare best practices for Urban Development in leading regions

DATA DRIVEN POLICYMAKING

LEARNING OBJECTIVES:

- Recognise the difference between different types of goods (e.g. private and common goods)
- Understand the importance of smart policies.
- Identify the different levels of policy making (e.g. European, national and local)
- Discuss example processes of how insights from science and market development can inform policies
- Debate different (successful and failed) policy examples

STAKEHOLDERS IN SMART PLACES

LEARNING OBJECTIVES:

- Describe the changing roles and drivers of the different actors in smart places (public sector, companies, politicians, universities and citizens)
- Express how companies, the public sector, knowledge institutions and citizens engage in urban development / the smart places market
- Compare different regional development histories and their implications for future developments
- Analyse the multiple helix concept in practice

DIVE OPTIONS

CO-CREATION & LIVING LABS

LEARNING OBJECTIVES:

- Describe different types of co-creation processes (with different stakeholder groups)
- Compare different processes of co-creation for different purposes
- Design a co-creation process for strategy and roadmap development for smart places
- Outline the benefits of living labs for different stakeholders (e.g. the city, companies and citizens)
- Contrast use cases based on the various typological characteristics of living labs
- Communicate and apply the concept of a living lab

FINANCING, PROCUREMENT & POLICIES

LEARNING OBJECTIVES:

- Recognise why conventional financing mechanisms often fail in smart places market
- Compare examples of alternative financing options for smart places projects
- Describe examples of how to leverage private capital for public goods & PPPs
- Discern the role of procurement in smart place development
- Juxtapose traditional and innovative procurement procedures (e.g. Procurement of Innovation, Competitive Dialogue, joint procurements)

DATA & PRIVACY

LEARNING OBJECTIVES:

- Recognise the role of data strategies in the development of a smart city
- Balance different data governance models, their advantages and limitations
- Discuss privacy rules and the reasoning behind
- Compare the benefits and problems for different use cases for urban data
- Debate the role of AI, its impacts, risks and mitigation measures

DIVE OPTIONS

SUSTAINABLE MOBILITY

LEARNING OBJECTIVES:

- Understand the concepts and planning of sustainable mobility & sustainable logistics
- Recognise the transformation of urban space to non-motorised zones.
- Develop the implementation of Sustainable Urban Mobility Plans (SUMP).
- Develop the implementation of Shared mobility services.

INTEGRATION OF ENERGY & MOBILITY
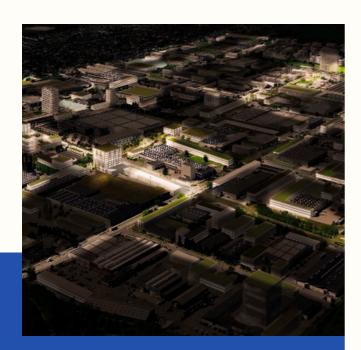
LEARNING OBJECTIVES:

- Articulate the linkages between energy and mobility in the urban context
- Interpret application areas, benefits and supporting factors for solutions linking energy and mobility services
- Clarify strategies for influencing mobility behaviour with a combination of energy and mobility practices focusing on the district level.

SMART REGIONS VISIONING
WORKSHOP*

LEARNING OBJECTIVES:

- Understand how a regional approach can support the Smart Place ambitions for your Local Authority
- Manage the applications to the key elements of a Smart Place
- Discuss the main challenges/barriers you foresee for using data/technology and collaboration
- Format: World-Café

"Introduction to Smart Places" is needed to be able to choose this module

YOUR HOSTS

DIVE INTO DOLL

DOLL is creating an innovative playground and transparency in new complex markets by offering demonstration and test of the latest solutions in intelligent outdoor lighting and Smart City-services. DOLL build bridges between manufacturers, public decision makers and knowledge institutions with a common interest in developing liveable, sustainable and resource efficient communities through the means of technology.

DIVE INTO BABLE

BABLE Smart Cities provides Europe's largest platform for Smart City solutions while also specialising in processes from research and strategy development to co-creation methodologies. The participatory engagement with different stakeholder groups is at the core of BABLE's activities to guarantee successful implementations of innovative and sustainable solutions for municipalities.

NEXT STEPS?

GET IN CONTACT

🔗 <u>Register your interest!</u>

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