

DECIRE-WATER – Kick-Off Meeting

Decentralised Solutions for a Circular and Efficient Water Management – from Demonstration to the Market

02./03.07.2025

CyberForum / Event Room SmartProductionPark,
Rintheimer Straße 21–23, 76131 Karlsruhe

Wednesday, 2 July 2025

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| 12:00 – 13:00 | Arrival, Registration and Snacks |
| 13:00 – 13:15 | Welcome and Introduction (KIT) |
| 13:15 – 13:45 | Project Overview (RPTU) <ul style="list-style-type: none"> • Goals and Vision of the Project • Overview: Project Structure |
| 13:45 – 14:30 | Tour de Table (All) |
| 14:30 – 15:00 | Administrative Details (KIT) <ul style="list-style-type: none"> • Financial Aspects and Budget • Reporting Requirements and Schedules • Q & A |
| 15:00 – 15:30 | Coffee Break & group photo |
| 15:30 – 15:50 | <u>Work Package 1: Setting the scene: Technology planning and setup & monitoring systems advancements (RPTU)</u> <ul style="list-style-type: none"> • T1.1: Technology planning and setup according to site conditions (RPTU) • T1.2: Monitoring systems and analytical approaches (UPC) |
| 15:50 – 16:00 | Q & A WP 1 |
| 16:00 – 16:30 | <u>Work Package 2: Demonstration of decentralised systems (UA)</u> <ul style="list-style-type: none"> • T2.1: Demo 1: Greywater treatment and reuse for small buildings in tourism-dependent Island (UA) • T2.2: Demo 2: Low maintenance blackwater treatment system for rural developing areas (NMU) • T2.3: Demo 3: Domestic wastewater & rainwater treatment and reuse in urban area buildings (ECUN) |
| 16:30 – 16:40 | Q & A WP 2 |
| 16:40 – 17:10 | <u>Work Package 3: Demonstration of integrated decentralised / centralised systems (UPC)</u> <ul style="list-style-type: none"> • T3.1: Demo 4: Mixed domestic and agroindustry wastewater treatment for rural islands area (UA) • T3.2: Demo 5: Modular and compact wastewater & rainwater system for high-density urban areas (RPTU) • T3.3: Demo 6: Lighthouse large scale CW in urban settings -Water reuse concept for agriculture (UPC) |
| 17:10 – 17:20 | Q & A WP 3 |
| 17:20 – 17:50 | <u>Work Package 4: Advanced Digital technologies and solutions (UIBK)</u> <ul style="list-style-type: none"> • T4.1: Development of a digital data infrastructure (KIT) • T4.2: Smart Water Management Solutions for Real-Time Operations (UIBK) • T4.3: Web application for sewer system optimisation (RPTU) |
| 17:50 – 18:00 | Q & A WP 4 |
| 18:15 | Hoepfner Brewery Tour |
| 19:45 | Dinner |

Thursday, 3 July 2025

09:00 – 09:05	Welcome (KIT)
09:05 – 09:45	<u>Work Package 5: Sustainability and circularity assessments (UCT)</u> <ul style="list-style-type: none"> • T5.1: Environmental Assessment (UCT) • T5.2: Social Assessment (UPC) • T5.3: Economic Assessment (UCT) • T5.4: Integrated concepts for circular management (RPTU)
09:45 – 10:00	Q & A WP 5
10:00 – 10:20	<u>Work Package 6: Communication, dissemination, exploitation and stakeholder engagement (KIT)</u> <ul style="list-style-type: none"> • T6.1: Plan for communication and dissemination (KIT) • T6.2: Communication and dissemination implementation (KIT)
10:20 – 10:50	Coffee Break
10:50 – 11:20	<u>Work Package 6: Communication, dissemination, exploitation and stakeholder engagement (KIT)</u> <ul style="list-style-type: none"> • T6.3: Stakeholder Engagement (VDI) • T6.4: Exploitation strategy and IPR (Steinbeis) • T6.5: Tool for policy decision framework (RPL)
11:20 – 11:30	Q & A WP 6
11:30 – 11:50	<u>Work Package 7: Project management and coordination (KIT)</u> <ul style="list-style-type: none"> • T7.1: Overall project management (KIT) • T7.2: Quality and risk management (KIT) • T7.3: Data Management plan (KIT) • T7.4: Advisory Board (KIT)
11:50 – 12:00	Q & A WP 7
12:00 – 12:15	Next Steps and Closing (All)
12:15	Networking Lunch

ROUTE DESCRIPTION & MAP

Address CyberForum / Event Room SmartProductionPark,
Rintheimer Straße 21–23, 76131 Karlsruhe

By Car

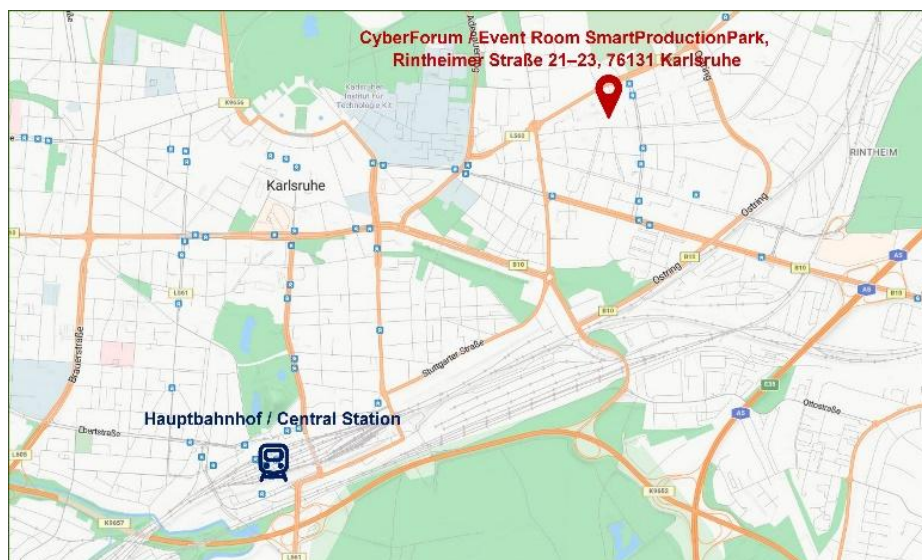
Take the highway (A5) exit “Karlsruhe-Mitte” and then drive in the direction of “Oststadt”. Follow the road and take the first exit at the traffic circle. Continue straight ahead until you can turn right into Rintheimer Straße. There are a limited number of public parking spaces along the street or in the surrounding area (e. g. at the main cemetery, approx. 14 minutes’ walk away).

Public transport

We recommend traveling by public transport. Arriving by train at Karlsruhe central station, take streetcar line 3 to Rintheim and exit at Karl-Wilhelm-Platz or at Hauptfriedhof. From here, it is approx. 5 minutes on foot to Rintheimer Straße 21–23.

Further information can be found on the webpage of the Karlsruhe Transport Authority:

www.kvv.de/en/plan-trip/journey-planner.html



HOTEL RECOMMENDATIONS

Hotel	Distance to meeting location
<u>Hotel Hoepfner Burghof</u>	4 min by foot
<u>Holiday Inn-the niu, Wave Karlsruhe Oststadt by IHG</u>	13 min by foot
<u>Hotel Am Gottesauer Schloss</u>	13 min by foot
<u>The Q Quadro City Hotel</u>	14 min by tram
<u>Hotel Erbprinzenhof</u>	16 min by tram
<u>Leonardo Hotel Karlsruhe</u> (close to main train station)	19 min by tram
<u>Hotel ibis Karlsruhe Hauptbahnhof</u> (close to main train station)	19 min by tram
<u>Premier Inn Karlsruhe City Am Wasserturm</u> (close to main train station)	28 min by tram