

“Welcome to Europe” – missions from Japan to the EU

Welcome to Berlin

“Smart City” Mission

19 – 21 May 2015

The Mission

In the framework of Metropolitan Solutions 2015 we would like to welcome a delegation of Japanese companies and research organisations active in the fields of “urban energy” and/or “urban transport”.

Berlin is not only the gateway to central and Eastern Europe as well as the economic regions of Western Europe, Berlin is also smart. The city is a lab for everything we aspire for the urban life in the 21st century: efficient infrastructure, informational networking, environmentally friendly mobility, creativity and the combination of high efficiency and high quality of life.

The major aim of this smart city mission is to introduce Japanese partners to Berlin-based organisations that work to find urban energy and urban transport solutions. By organising the exchange of ideas on how to solve nowadays smart city problems we hope to initiate and intensify bilateral cooperation between German and Japanese organisations. We will bring together potential partners for commercial, technological as well as R&D cooperation. Ultimately, this should lead to the launch of new international projects and smart city solutions.

Date

19 – 21 May 2015

Location

Berlin, Germany

Deadline for Registration

10 April 2015

Number of participants

The mission will be organised if a minimum of 3 companies have registered by 10 April 2015. The maximum number of participants is 10 companies.

Location Picture



Welcome to the heart of Europe!

Berlin is the gateway to central and eastern Europe as well as the economic regions of western Europe. Tap into the most interesting market in the region, which comprises six million residents.

Come to the centre of political decision making in Germany. Berlin is home to Germany's national parliament, the federal government and the representations of the other federal states as well as numerous top central organizations representing industry and science. Doing business in the capital puts you in close proximity to federal ministries, embassies and other decision making centres.

Berlin is smart. The city is a lab for everything we aspire for the urban life in the 21st century: efficient infrastructure, informational networking, environmentally friendly mobility, creativity and the combination of high efficiency and high quality of life. In the [European Green City Index](#), Berlin ranks first in the category Buildings and third in Water Management. In the [Federal State Index Mobility of the Pro-Rail Alliance](#), the capital is leading in environmental protection and land consumption and is second in the overall ranking. Despite these good grades, we want to become even better. There is a clear political statement in that respect and also great potential thanks to the excellent research landscape and numerous innovative companies, particularly in the focal areas energy, environment, mobility, transport, information and communication technologies as well as healthcare.

Sector targeted

Urban Energy

- Smart grids
- Urban energy production
- Urban green energy
- Urban energy storage
- Energy efficiency
- Transition to Renewables in Cities
- Services & Consulting
- Automation & IT
- Control Centres

Urban Mobility & Logistics

- Local public transport
- Intermodal transport
- Carsharing
- Emobility solutions
- Municipal logistics
- Urban infrastructure Management
- Traffic information systems/traffic management
- Telematics/its
- Smart parking
- Control Centres



Japanese delegation profile

This “Smart City Mission” addresses Japanese companies and research organisations of any size being active in one of the above mentioned sectors.





Programme



	AM	PM	EVENING
	Arrival from Japan – Stay at selected hotel		
Day 1 19 May 2015 LOCATION: Berlin Business Location Center, Fasanenstr. 85, 10623 Berlin	10:00 – 11:00 Welcome and official introduction to the delegation’s programme 11:00 – 12:00 Self-presentation of the Japanese delegation	14:00 – 16:00 Detailed presentation of the strengths of the region (trade & technology opportunities). 16:30 – 18:00 City Bus Tour Starting from Ludwig Erhard Haus (Fasanenstraße 85, 10623 Berlin)	Networking event
Day 2 20 May 2015	Business Tour and Networking EUREF Campus	Business Tour and Networking Adlershof Science and Technology Park	Free time
Day 3 21 May 2015	Metropolitan Solutions 2015 (B2B, Business Tours, Exhibition and Conferences)	Metropolitan Solutions 2015 (B2B, Business Tours, Exhibition and Conferences)	Farewell reception
Day 4 22 May 2015	Departure		

Company Visits

EUREF-Campus 	<p>The ca. 5.5 hectare large EUREF-Campus around the gasometer in Berlin-Schöneberg is an initiator of the energy transition in Germany and a location for companies in the fields of energy, sustainability, environmental protection and mobility. The multi-awarded intelligent urban quarter already today fulfils the climate targets of the federal government for 2050. (http://www.euref.de)</p>
Adlershof Science and Technology Park 	<p>Berlin Adlershof is one of the most successful high-tech locations in Germany. On an area of 4.2 km² 1.003 companies and research institutes (status as of march 2014) have settled, all embedded in an overall urban development concept. Altogether, Adlershof is the workplace of 15,553 people and 9,451 students. At the core of the concept is a science and technology park with 459 companies and ten non-university research institutes. (http://www.adlershof.de/en)</p>

Possible companies/research centres to meet

<p>InnoZ – Innovation Center for Mobility and Societal Change</p> 	<p>InnoZ – Innovation Center for Mobility and Societal Change Torgauer Str. 12-15, 10829 Berlin (Schöneberg)</p> <p>InnoZ offers research, testing and consulting services, and develops in cooperation with its partners from industry, research, and government innovative system solutions in the fields of mobility and societal change. Moreover, by employing cutting-edge user research, InnoZ can offer concepts that not only combine applied research and best-practice, but are also user-centric.</p>
<p>Schneider Electric GmbH</p> 	<p>Schneider Electric GmbH Torgauer Str. 12, 10829 Berlin www.schneider-electric.com</p> <p>Schneider Electric delivers efficient solutions across the global energy chain, enabling people to experience and transform efficiency together at home, in enterprise, across the grid, in towns and cities, and in energy-poor countries. Integrated and open, our solutions improve financial performance while conserving resources, for a more sustainable world.</p>
<p>ubitricity</p> 	<p>ubitricity Torgauer Straße 12-15, 10829 Berlin contact@ubitricity.com www.ubitricity.com</p> <p>By establishing and operating a virtual power network, ubitricity enables the future internet of energy things. Part of our service is a billing platform, enabling new business models, products and services for all system users. Partner and transaction based billing as well as the widespread smart grid access enabled by mobile metering technology are moreover the key to smart grid integration of EVs and renewable energy generation. This enables you to charge the energy generated in PV panels on your rooftop not only at home but also at street light integrated system sockets throughout your town or at work.</p>
<p>Younicos AG</p> 	<p>Younicos AG Am Studio 16, 12489 Berlin mail@younicos.com www.younicos.com</p> <p>Younicos is a global industry leader for intelligent grid and storage solutions. Our clients benefit from our technical expertise, our commercial know-how and our experience based on storage projects with a total power of more than 90 megawatts in the field.</p> <p>Our core competence is the efficient integration of grid infrastructure elements. We combine various battery technologies and power electronics with highly intelligent software that automatically responds to the energy management requirements of both continental and micro-grids.</p>

<p>DLR Institute of Transport Research</p> 	<p>DLR Institute of Transport Research - German Aerospace Center (DLR) Rutherfordstraße 2, 12489 Berlin www.dlr.de</p> <p>Mobility – a fundamental human requirement Mobility and transport move people today more than ever: They ensure social participation, economic activity, the ability to get around locally and even a connection to the rest of the world.</p> <p>Sustainable mobility In Germany today, a high level of individual mobility has been reached, and this needs to be maintained. At the same time, involvement in the global economy requires new, even more efficient transport concepts. One of the biggest tasks of the future is to achieve sustainability in transport: We are focused on reducing harmful environmental impacts. With regard to social transformations such as demographic change, however, the social component of mobility is also becoming more and more important. Researchers of various disciplines are researching the developments and prospects of passenger and commercial transport. Our vision: a modern, fit-for-the future transport system, efficient and sustainable for people and the environment.</p>
<p>Graforce Hydro GmbH</p> 	<p>Graforce Hydro GmbH Johann-Hittorf-Straße 8, Etage 3/Modul 1, 12489 Berlin info@graforce.de www.graforce.de</p> <p>Graforce Hydro GmbH is a company that has developed an innovative and cost effective technology to split water into hydrogen and oxygen. The technological and physical operating principles are based on available exertion of influence on matter by radiation energy. Using different energy carriers leads to a substantial reduction of energy input for separating/forming chemical bonds. Currently, this technology is not available anywhere on the market worldwide.</p>

Further B2B Meetings



The Capital region Berlin-Brandenburg will be present with a joint booth at Metropolitan Solutions 2015. Japanese members of the mission will have the chance to schedule B2B meetings with companies exhibiting at this booth. You may inform yourself about incoming registrations on the following website:

<https://www.b2match.eu/metropolitansolutions2015/participants>.

The Enterprise Europe Network Berlin-Brandenburg will organise a matchmaking event on three consecutive days during Metropolitan Solutions. These **B2B matchmaking sessions** will offer you the opportunity to find new European and international business partners.

You are also welcome to choose from **three guided thematic tours** during Metropolitan Solutions 2015. They lead you to different exhibitors of the trade fair and will present you exclusively their activities and products. All tours will start at the joint booth of the Berlin-Brandenburg capital region. More information regarding the exhibitors we are going to visit will follow soon.

Pre-requisite for participation is the registration of a consistent cooperation profile. Participation is free of charge but registration is required.

Link to the website: <https://www.b2match.eu/metropolitansolutions2015>



Business Support on Your Doorstep



Organisation Name

Berlin Partner for Business and Technology

EU-Japan centre for Industrial Cooperation

Nearest airport

Tegel Airport

13405 Berlin, Deutschland

Hotel

SAVOY Berlin (<http://www.hotel-savoy.com/en/>)

Fasanenstraße 9-10 | D-10623 Berlin



Berlin's western center: Located in the immediate vicinity of Kurfürstendamm, Savignyplatz, Kantstrasse and Zoo, Savoy Hotel Berlin lies in a calm side street just a few steps away from Theater des Westens and Delphi Filmpalast. Hotel Savoy has always been a favorite meeting spot for authors and intellectuals.

Rated "Four-Star Superior", Hotel Savoy warmly welcomes its guests in a classy environment.

Transfer from the hotel to the venue

Day 1: Location within walking distance

Day 2: Bus provided

Day 3: 10 minutes with public transport (S5) from Zoologischer Garten to Messe Süd

Costs

Covered by the mission organizers:

- 3 nights of hotel for one person per participating company
- Local travel costs (bus, transport from / to hotel and visited companies)
- Welcome and farewell events

Covered by the participating company:

- Travel from/to Japan.
- Lodging cost after the 3rd night stay
- Admission to the fair (€49 p.p.)
- Any other costs not expressly covered by the organizers.

Contact

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For more information and registration, please visit the following webpage: <http://een-japan.eu/events/welcome-berlin-2015>.