



NeMo: Hyper-Network for electroMobility

H2020 Programme

Grant Agreement No: 713794

Agenda

NeMo Stakeholder Forum Conference and Technical Developer session

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|------------------------|--------------------------------------------------------------------------------------|
| Date: | Thursday 12 October 2017 |
| Venue: | IBM offices, D-71139 Ehningen (near Stuttgart) |
| Organisers: | ICCS – Institute of Communication and Computer Systems ERTICO – ITS Europe IBM |
| Event language: | English |
| Version: | 3.0 (public draft) |



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Agenda

12 October 2017

Plenary introductory session

| Time | Item | Presenter(s) |
|------------|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| From 08:30 | Arrival, registration, coffee | |
| 09:00 | "Welcome and introduction" | Volker Fricke, IBM Angelos Amditis, Institute of Communication and Computer Systems - ICCS |
| 09:10 | "NeMo project vision, objectives & expected impact" | Angelos Amditis/ Villy Portouli, ICCS |
| 09:20 | "What is the NeMo Hyper-Network and how will it work?" | Volker Fricke, IBM |

Parallel session 1: Stakeholder Forum Conference

| Time | Item | Presenter(s) |
|-------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 09:35 | "Scenarios and use cases: implementation in the test sites" | Interuniversity Consortium for Optimization and Operation Research - ICOOR TomTom |
| 09:50 | Discussion: "Use cases" | led by ICOOR |
| 10:05 | "Interoperability and Regulatory requirements" | Hubject |
| 10:20 | Discussion: "Interoperability and Regulatory requirements" | led by GIREVE |
| 10:35 | Coffee | |
| 10:50 | "NeMo Common Information Models" | ICCS |
| 11:10 | Discussion: "Common Information Models" | led by Mosaic-Factor |
| 11:30 | "Open European Inter-Roaming Protocol (OEIP)" | Hubject |
| 11:45 | Discussion: "Open European Inter-Roaming Protocol (OEIP)" | led by Mosaic-Factor |
| 12:00 | "Hyper-Network Services" (horizontal services, drivers/owners, grid, EV and battery) | Mosaic Factor ICCS Forschungsgesellschaft Kraftfahrwesen Aachen -FKA TomTom |
| 12:20 | Discussion: "OEIP and Hyper-Network horizontal services" | led by Mosaic-Factor |
| 12:40 | Lunch | |
| 13:40 | "Overview of next steps in the project" (including plans for European test drives) | ICCS |
| 14:00 | "Conclusions and next steps" | ICCS |
| 14:15 | Closing | |

Parallel session 2: **Developer Session**

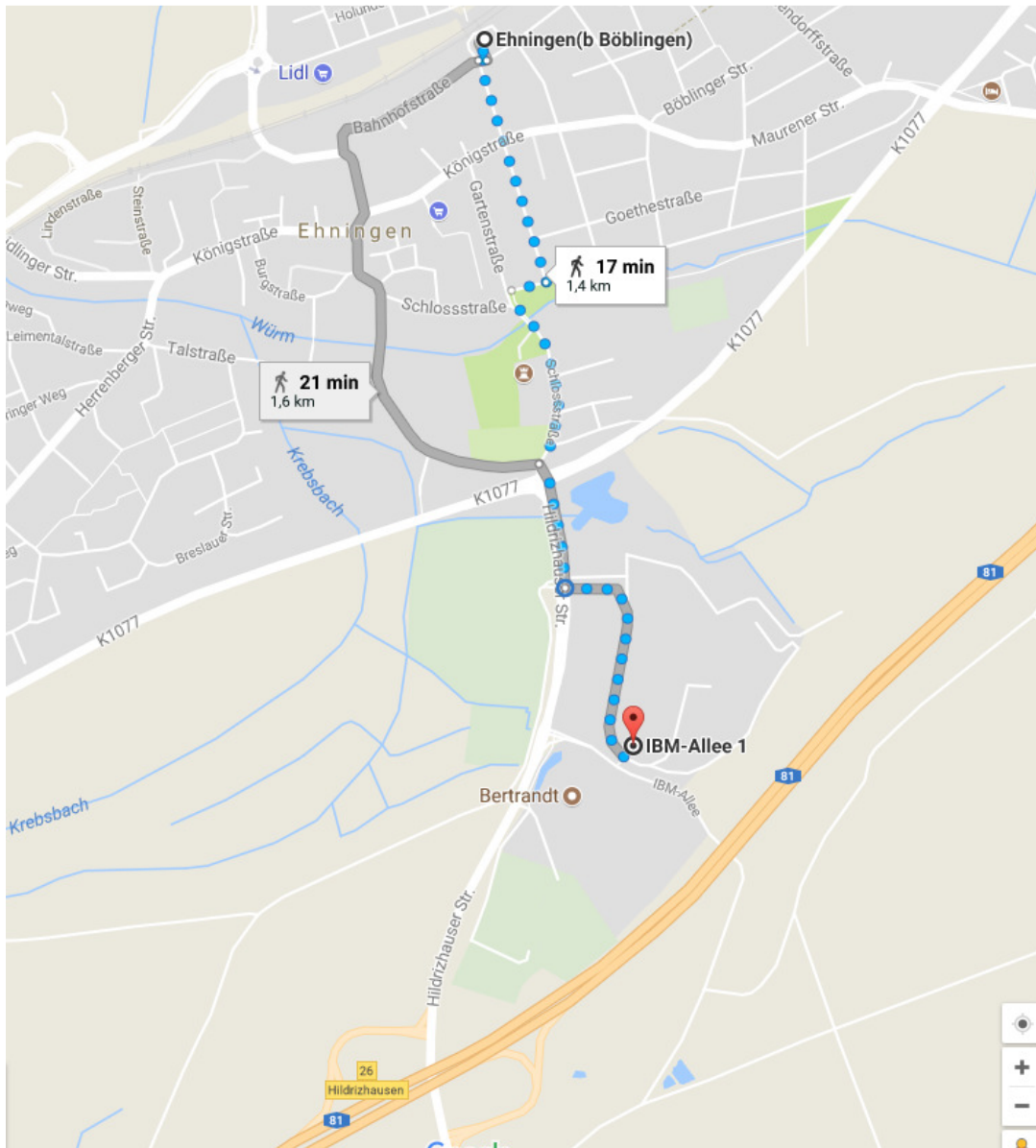
| Time | Item | Presenter |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 09:35 | <i>“Service description and composition methodology”</i> Components needed to create a semantic service description e.g. ontologies, to connect a service to the Nemo Hyper Network Components of a service description, e.g. OWL-S and SWRL. | Technical University of Berlin - TUB |
| 10:35 | <i>Coffee</i> | |
| 10:50 | <i>“Service creation tools”</i> Interactive workshop to collect requirements and best practices towards the development of B2B and B2C applications in the ecosystem of Electromobility | Active participation of all coordinated by IBM |
| 12:40 | <i>Lunch and closing</i> | |

Event location and travel

Location

Address:

IBM-Allee 1
Am Keltenwald
71139 Ehningen



Nearest railway station: Ehningen.

- Bus 752 to IBM Campus (11 min).
- Or walk (1.4 km / 17 min): Continue straight along Wilhelmstraße until it ends. Then turn right into Siegfriedstraße. At the next intersection, turn left into Schloßstraße, then turn left into Hildrizhauser Straße, going straight across the main road. After about 200m you reach IBM (on the left).

By car, from Stuttgart take the A81 motorway southbound in the direction of Singen and leave at Exit 26 (Hildrizhausen).

Travel from Stuttgart main railway station (Stuttgart Hauptbahnhof)

Take the S-Bahn suburban railway (line S1) from the underground level of Stuttgart main station, in the direction of Herrenberg to Ehningen (travel time approx. 30 minutes).

- The 07:50 and 08:05 departures from Stuttgart Hbf will arrive in time for the start of the conference.

Travel from Stuttgart Airport (STR) and Messe Stuttgart (Trade Fair Centre and location of EVS30 event)

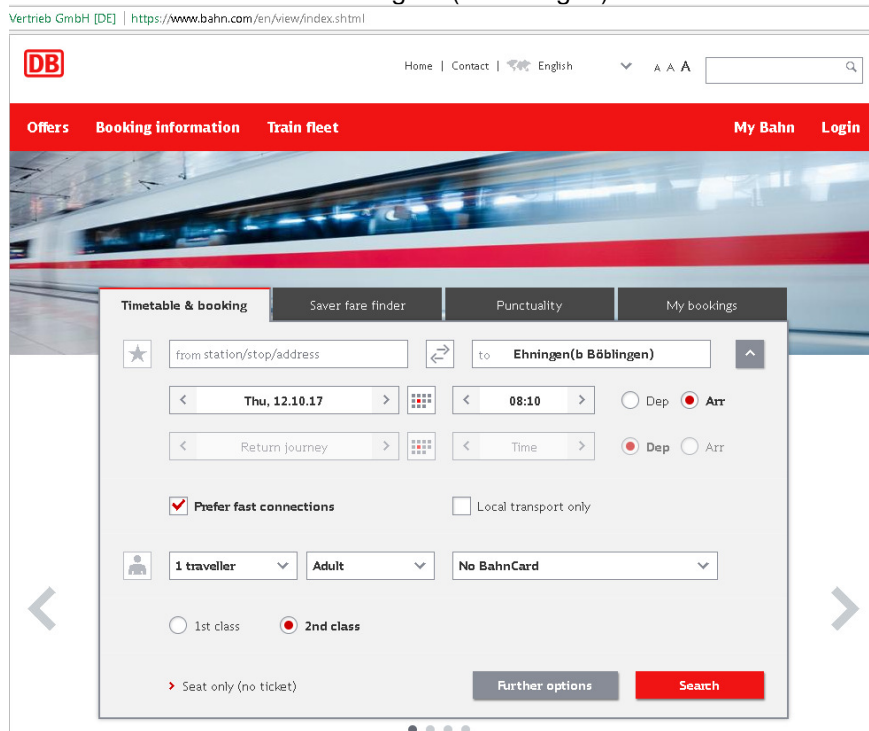
Take the S-Bahn (S2) from Stuttgart Flughafen/Messe station below the airport, in the direction of Schorndorf. Get off at Rohr and take line S1 in the direction of Herrenberg (travel time approx. 30 minutes including a 5 minute connection at Rohr).

- The 08:08 departure from Flughafen/Messe will arrive in time for the start of the conference.

Transport information

DB (national/international): www.bahn.de

- The nearest station to search for is "Ehningen(b Böblingen)"



The screenshot shows the DB website's search interface. The top navigation bar includes the DB logo, Home, Contact, English, and a search icon. Below the navigation bar is a red header with links for Offers, Booking information, Train fleet, My Bahn, and Login. The main content area features a search form with the following fields and options:

- From station/stop/address: [empty]
- To: Ehningen(b Böblingen)
- Departure date: Thu, 12.10.17
- Departure time: 08:10
- Departure/Arrival: Dep (radio button), Arr (radio button)
- Return journey: [empty]
- Time: [empty]
- Departure/Arrival: Dep (radio button), Arr (radio button)
- Prefer fast connections:
- Local transport only:
- Traveller: 1 traveller
- Adult: Adult
- No BahnCard: No BahnCard
- Class: 1st class (radio button), 2nd class (radio button)
- Seat only (no ticket):
- Buttons: Further options, Search

Local travel information (times & fares): German: www.vvs.de / English: <http://en.vvs.de/home>

Hotels

We recommend booking a hotel as soon as possible because availability is limited due to the EVS30 event. We do not have any block reservation or special rates.

The regional booking and information site is <https://book.stuttgart-tourist.de> or you can use international sites like www.booking.com or www.hotels.com

We suggest looking either:

- in the Böblingen area (near to IBM Ehningen, 2 stops by suburban train, S-Bahn line 1)
- near to the airport (Echterdingen area), especially if you are also going to EVS30
- or in Stuttgart city centre.