The "Forum for Satellite Navigation" (SatNav-Forum) provides nationwide support to cooperation among regional initiatives in the field of satellite navigation. Besides offering opportunities for wide-scale exchange of information and experience, it strengthens a nationwide network of business enterprises, scientific institutes, civil organizations, administrations and end users. The Federal Ministry of Transport, Building and Urban Development (BMVBS) considers itself as a facilitator and patron of the German "Forum for Satellite Navigation".

The focus is on the following activities:
- The provision of information to regional networks and their members by the BMVBS
- The collection of information from individual initiatives and its dissemination through the SatNav-forum by the BMVBS
- Promoting cooperation and communication between networks
- Presenting a common outward appearance

The significance of Galileo

The Galileo satellite navigation system is one of the most important European innovation projects. Forming the basis for a multitude of satellite-based products and services, Galileo is of great importance for demonstrating Germany’s leading role in technology and economy.
MetroNAV – Metropolitan Navigation
MetroNAV is a market promotion and testing platform for precommercial applications, projects and products. Focusing on traffic management, geoinformation and tourism. It connects product providers and applications within the metropolitan areas of Berlin and Brandenburg. Public affairs are handled jointly by TelemaCityPRO and GeoKomm. TelemaCityPRO does the private enterprise based product testing.

Dr. Peter A. Hecker | +49 (0) 33 12 73 40 69 | peter.a.hecker@gfskomm.net | www.gfskomm.de

Hessen-IT – New Directions for the IT Sector
Hessen-IT, an initiative of the state Ministry for Economics, Transport and Regional Development, targets the information technology and telecommunications market. A hub of information and communication, Hessen-IT supports the development, dissemination and application of new technologies. In addition to networking providers and users, it draws a public attention towards Galileo, in close cooperation with „cesa“.

Holle Koch | Hessen Agentur | +49 (0) 61 74 46 02 | holle.koch@hessen-agentur.de | www.hessen-it.de

cesa – Satellite Navigation creates new Markets
cesa, the „Centrum for Satellite Navigation Hessen“, is a competence, information and incubation center in the field of satellite navigation. As a partner of the ESA Business Incubation Initiative domiciled in the immediate vicinity of the European Space Operations Centre (ESOC), cesa supports young enterprises and start-ups in technical developing, realising and marketing new products and services. It is funded by the State of Hessen, the City of Darmstadt, industrial companies and research institutes.

Dr. Frank Zimmermann | +49 (0) 61 51 39 21 56 | zimmermann@cesa.de | www.cesa.de

GATE – The Galileo Test and Development Environment
GATE is a unique real-world test and development environment, to prepare for the challenges of the Galileo/BGPS navigation market. It constitutes an important intermediate step between the Berchtesgaden test area, eight terrestrial transmitter stations beam the “genuine” Galileo signals. GATE permits testing receiver technologies, applications and Galileo services under realistic conditions.

1) Funded by the Federal Ministry of Economics and Technology (BMWi) based on a decision of the German Federal Parliament.

Emar Wittmann | IFEN GmbH | +49 (0) 81 21 22 38 10 | info@gate-testbed.com | www.gate-testbed.com

SatNav Saxony
SatNav Saxony is the central network for integrated satellite-based services. The network bundles the existing expertise in Saxony and Thuringia in the areas of navigation applications, geographic information, information and communications technology, telematics and autonomous systems. SatNav Saxony supports lead in the largest inter-trade organisation of microelectronics in Europe, the Silicon Saxony e.V.

Dr. Wolfgang Stry | +49 (0) 36 77 65 14 50 | wolfgang.stry@silicon-saxony.de | www.silicon-saxony.de

SANA – Satellite Navigation Saxony-Anhalt
SANA engages in bringing together business and research to promote and develop new applications of Europe’s satellite navigation system in central Germany. Its key areas of interest are traffic telematics and logistics, the security of international delivery chains, agriculture, forestry, environmental protection and disaster control.

Andreas Müller | +49 (0) 35 16 71 63 26 | muller.galileo@ippm.dft | www.sana-sax.de

AIR – Serving Economy and Science
AIR engages in academic research and teaching as well as in industrial training and business practice to initiate and propagate knowledge in navigation, geoinformation and GNSS. It aims to promote and develop systems and networks for sustainable optimising business processes through a national and international exchange of experience.

Peter Loef | AIR-Blue Honor | +49 (0) 35 92 54 16 | peter.loef@air-verband.de | www.air-verband.de

SAANSA – Satellite Navigation Saxony-Anhalt
SAANSA is part of Saxony-Anhalt’s state-wide Galileo Transport test area, ANSANA engages in bringing together business and research to promote and develop new applications of Europe’s satellite navigation system in central Germany. Its key areas of interest are traffic telematics and logistics, the security of international delivery chains, agriculture, forestry, environmental protection and disaster control.

Dr. Stephan Holsten | +49 (0) 42 12 44 20 29 | stephan.holsten@bmvbs.bund.de | www.bmvbs.de

SanSA – Satellite Navigation Saxony-Anhalt
SanSA serves as an incubator for innovative navigation solutions as a consortium of medium-sized enterprises and scientific institutions. In collaboration with users, we design and implement innovative navigation applications, providing tomorrow’s markets with ideas and solutions in the fields of security and emergency services, mobility and transport logistics, public health and tourism, energy and environment, and other SatNav applications.

Lars Holscher | +49 (0) 61 61 74 30 14 | holscher@cesa.de | www.cesa.de

Dr. Jean Schweitzer | +49 (0) 151 18 02 90 00 | jean.schweitzer@x-lane.eu | www.navigation-geodaten.saarland.de

Baden-Württemberg Forum for Application-related Satellite Navigation and Mobility II
The Forum SATNAV MR II aims to place current satellite navigation in the focus of discussion and communication within the framework of Baden-Württemberg and the regions covered by the Forum’s mission. It intends to strengthen the networking of all activities related to navigation technologies in Germany and Europe.

Dietrich Gröger | +49 (0) 75 31 90 06 33 | dietrich.groeger@halbkhr.de | www.galileo-bw.de

CeON – Centre for Communication, Earth Observation and Navigation Services
The main tasks of CeON are to coordinate Bremen’s activities in the field of integrated applications as well as initiating and implementing demonstration projects for satellite-based environmental and security services. CeON is a non-profit state institution of the Free Hanseatic City of Bremen acting in cooperation with partners from industry and science.

Dr. Stephan Holsten | +49 (0) 42 12 44 20 29 | info@cesa-kernregion.de | www.ceson-kernregion.de

Research Port Rostock
A hub of training of high precision and safe Galileo/GNSS solutions for navigation and transhipment processing in the Research Port of Rostock using the operational infrastructures SEA GATE™ and AEGOR.

1) Funded by the Federal Ministry of Economics and Technology (BMWi) based on a decision of the German Federal Parliament.

Dr. Wolfgang Mett | +49 (0) 03 19 00 64 10 | wolfgang.mett@dht.de | www.forumurdfahrhafen.de

Network for Maritime Applications – Competence in Maritime Navigation and Logistics
The Network for Maritime Applications pools maritime competence so that GNSS/Galileo products and services can be developed and marketed. It’s objective is to enhance the safety as well as the cost and time efficiency of navigation and intermodal transport in seaports, supported by GNSS solutions.

Silvia Westland | +49 (0) 38 15 65 24 | silvia.westland@netmaritime.de | www.netmaritime.de

Federal Ministry of Transport, Building and Urban Development
As a department of the federal government, Federal Ministry of Transport, Building and Urban Development (BMVBS) coordinates all activities related to the European satellite navigation system Galileo. In that capacity, it initiated the “Forum for Satellite Navigation” through which it promotes nationwide cooperation among regional initiatives as moderator and patron.

Ulrich Röhrich | +49 (0) 30 20 08 24 33 | ultrich.roehrich@bmbs.bund.de | www.bmbs.de

Regional SatNav Initiatives in Germany
Contact

Kontakt