

WORKSHOPS

BELS connects Europe and South East Asia by organizing workshops on EGNSS. The workshops are aimed at presenting the latest trends of EGNSS technology with the participation of companies, universities as well as European and SEA researchers. BELS organizes two kinds of events:

- **The Multi-GNSS Asia (MGA) Conference** (as co-organizer) in 2015, 2016 and 2017 in collaboration with Multi-GNSS Asia.
- **EGNSS for South East Asia** a one-day intensive workshop that will be organized in the SEA countries (one edition in each ASEAN member State).

For information on dates and locations please check our website!



WWW.BELSPROJECT.EU

STUDENTS & RESEARCHERS

BELS brings EGNSS to universities and research centres in South East Asia! Check out all the opportunities for students and researchers on our website! Some examples:

- PhD Sandwich between EU and SEA universities;
- Training periods in Europe for Asian researchers/students;
- A competition on EGNSS business ideas among young South East Asian entrepreneurs and researchers.

For additional information please check our website!




WWW.BELSPROJECT.EU

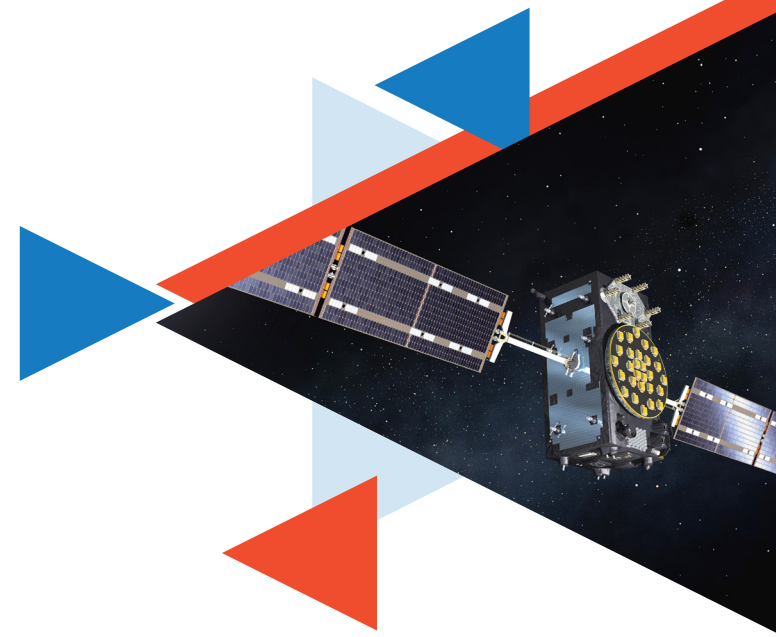
CONTACTS

BELS is coordinated by Istituto Superiore Mario Boella.
Via Pier Carlo Boggio, 61, 10138, Torino, Italy

Contact the BELS coordinator at the following email:

 info@belsproject.eu

PARTNERS



BELS

**BUILDING EUROPEAN
LINKS TOWARD SOUTH
EAST ASIA IN THE FIELD
OF EGNSS**

WWW.BELSPROJECT.EU



BELS is funded by the European GNSS Agency under the European Union's Horizon 2020, the EU Framework Programme for Research and Innovation, under grant agreement no 636853.



HORIZON 2020

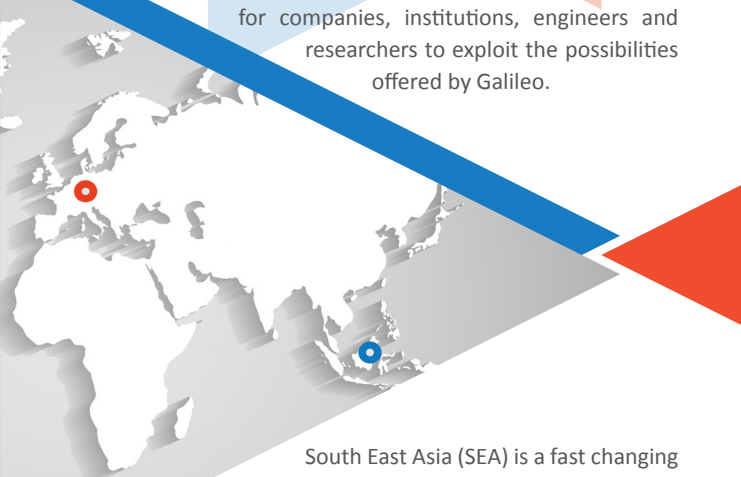
The content of this brochure is sole responsibility of the BELS partners and it does not necessarily reflect the views of the European Commission or the European GNSS Agency

THE PROJECT

BELS involves **companies, institutions, researchers** from Europe and South East Asia (SEA) working in the field of GNSS.

The project strengthens the collaboration between **European and South East Asian institutions**, facilitates the testing of European GNSS solutions in the South East Asian environment and fosters the mobility of students and researchers in the field of GNSS across the two regions.

BELS activities span a **3-year period, from 2015 to 2018**, in which the Galileo constellation is expected to expand towards its full configuration. These years will be fundamental for companies, institutions, engineers and researchers to exploit the possibilities offered by Galileo.



South East Asia (SEA) is a fast changing region where countries are experiencing different levels of development. SEA nations have a growing population of more than 600 million people, a great new market ready to be explored. This region has the highest Multi-GNSS coverage and is therefore the ideal place to compare and test performance and opportunities offered by the different global navigation satellite systems.

▶ BELS brings EU companies involved in GNSS technology to South East Asia

▶ Researchers and Students focused on GNSS can access BELS partners' research centres in EU and SEA

▶ BELS organizes workshops and events on EGNSS technology in many SEA countries

COMPANIES

- European companies can exploit the facilities of the NAVIS, our R&D Centre on GNSS in Hanoi (check bullet No. 2) for tests, research activities and to establish new links with GNSS stakeholders in the South East Asian region.
- How? BELS project offers to European GNSS companies vouchers to conduct their test activities at the NAVIS Centre!

YOUR GNSS SOLUTION ... 1

Do you have a GNSS application, a new GNSS hardware or software? Do you need to test it? Do you need to use all the GNSS and RNSS constellations today available in the world? BELS can help you! We can offer you a voucher to test your solution at the NAVIS in Vietnam!

4 ... YOUR GNSS SOLUTION READY FOR NEW MARKETS

The SEA nations have a growing population of more than 600 million people, rather young in the average and quite keen to use and exploit the latest ICT technologies. Entering this new market, in particular when Galileo will be fully operational, can represent a great deal for your company.

WE BRING EUROPEAN GNSS COMPANIES TO SOUTH EAST ASIA



2 ... OUR TEST FACILITY IN VIETNAM

The NAVIS Centre is based in the Hanoi University of Science and Technology (HUST) in Hanoi, Vietnam. Founded in 2010 within another FP7 project, the NAVIS is linked with the most important GNSS R&D centres in Europe and Australia. Its research activity is focused on software defined radio Multi-GNSS receivers, techniques for precise positioning, low-latitude ionospheric monitoring, GNSS applications for ITS, technology transfer, etc. Many of its researchers studied in Europe and are familiar with the European environment.

3 ... YOUR GNSS SOLUTION TESTED FOR MULTI-GNSS

The South East Asia region has the highest Multi-GNSS coverage in the world: all GNSSs (GPS, Galileo, Glonass, Beidou) and RNSSs (the Japanese QZSS and the Indian IRNSS) systems are visible. The NAVIS Centre is the ideal place to run your test for the Multi-GNSS environment.