

2014 Highlights

- Regulation (EU) No 512/2014 entered into force, providing a renewed legal framework for the agencies activities, strengthening in particular the governance of the Agency and the role of the Security Accreditation Board of the European GNSS system (SAB).
- The GSA and the European Commission conclude Agreements delegating a range of exploitation tasks for EGNOS and Galileo to the GSA. Serving as an initial step towards the full EGNOS and Galileo Exploitation Phases, the Agreement provides a framework and budget for the development of services and operations through 2021.
- Early Proof of Concept (EPOC) team successfully tracks the encrypted Galileo E60B and E6-C signals broadcast by Galileo satellites. As a result, the Commercial Service loop is closed using both encrypted and non-encrypted signals.
- GSA becomes ISO 9001 certified for all activities, representing a significant collective effort across the Agency to establish an Integrated Management System (IMS) and to define specific quality processes.
- Cooperation agreements are signed, including one with Euro-control aiming to better leverage synergies to enhance aviation safety, improve air traffic management and better the aviation user experience, and one with the European Business Aviation Association (EBAA) to launch of strategic discussions aimed at coordinating future joint venture actions to promote implementation of EGNOS at regional airports.
- The Agency becomes a member of the International Association of Maritime Aids to Navigation and Lighthouse Authorities (IALA), which brings together the key players in the maritime world.
- First call for GNSS research under the Horizon 2020 R&D Programme receives 105 eligible proposals with a requested EUR 174.3 million from a budget of EUR 38 million.
- After receiving a record breaking 152 submissions, the GSA awards its 6th Special Prize for the most innovative application idea at the European Satellite Navigation Contest (ESNC).

2014 at a Glance

2014 was a year of achievement for the Agency. Below a few highlights by department:

EGNOS EXPLOITATION

- Complete EGNOS Service Provision phase hand-over from Commission and manage, under delegation, the EGNOS Exploitation Program 2014 – 2021.
- Delivered continuous EGNOS services, compliant with SBAS international standards.

GALILEO EXPLOITATION

- Galileo Service Operator procurement (GSOp) Tender Information Package published.
- Major steps forward taken to operate the European GNSS Service Centre (GSC) in Madrid and the Galileo Reference Centre (GRC) in Noordwijk.

MARKET DEVELOPMENT

- In the road segment Slovakia adopts EGNOS and gets prepared for Galileo in the largest GNSS-based road tolling scheme (17,500 Km) for trucks in Europe, while in the aviation segment the number of countries with EGNOS localiser performance with vertical guidance (LPV) procedures increases from 8 in 2013 to 14 in 2014.
- Cooperation with chipset manufacturers results in production of first Galileo-enabled smartphones available for consumers. Almost 40% of top global chipset and receiver models on the market integrate Galileo, with more than 60% being EGNOS enabled.

SECURITY ACCREDITATION

- Steady progress made on Sites Authorisation To Operate (SATO) for the Galileo ground infrastructure, and site authorisations added for new sites, raising the total number of Galileo sites authorised to operate to 31 by the end of the year.
- More Interim Authorisations issued by the SAB to European companies supporting or directly involved in the development of Public Regulated Service (PRS) technology.

GALILEO SECURITY MONITORING CENTRE (GSMC)

- GSMC in final preparations for initial service coverage whilst maintaining the required security level for the deployment phase.

PROJECT CONTROL

- Established in 2014 to drive the planning and control processes of the Agency, including the processes associated with the Galileo and EGNOS Exploitation Delegation Agreements and the proper functioning of the GSA Administrative Board.

COMMUNICATIONS

- Positioned the Agency and its new role and responsibilities via organization of high-profile events such as the European Space Expo, 2014 European Space Solutions Conference, 9th meeting of the International Committee on GNSS (ICG), a wide range of user segment events and more.
- Introduction of new branding and corporate communication materials to reflect the new Agency role.

LEGAL & PROCUREMENT

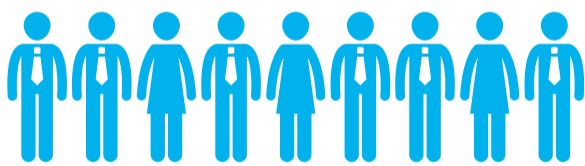
- 38 procurements and grants were launched in 2014, a 100% increase over 2013.
- 286 agreements, including framework, direct, specific contracts, grant agreements, etc., were entered into in 2014.

FINANCE

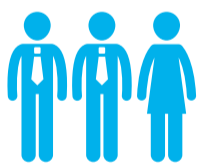
- A core budget of 25,369,057 EUR, along with a total of 694,347,019 EUR in delegated budget of contracts and grant agreements, was managed in 2014.
- The number of financial transactions increased 24% over 2013 with average payment time of 13 days, an improvement on 2013's average payment of 17 days.
- 3,430 financial transactions were processed by the GSA, a 24% increase over 2013.

GSA by Numbers

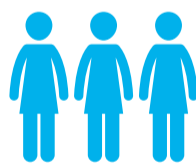
128
staff members



34
new recruits

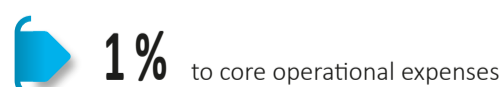


39
women

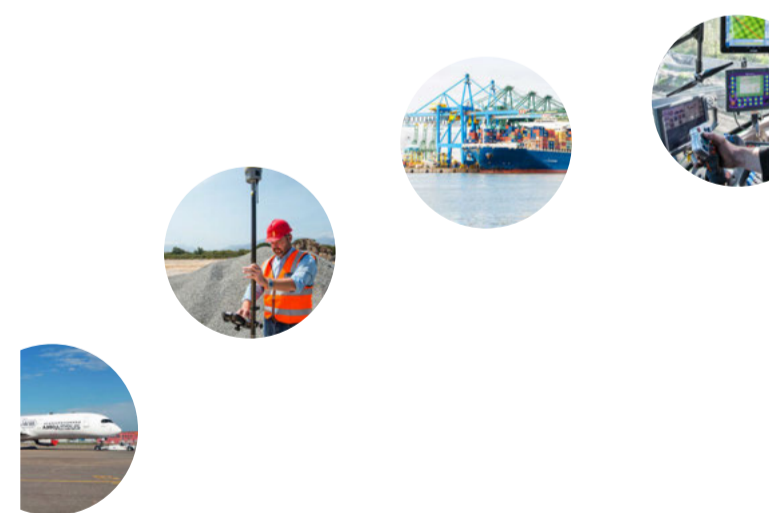


from **20** countries located in Prague, St. Germaine en Laye (France), Swanwick (UK), Madrid (Spain) and Toulouse (France)

Total budget¹



The GSA in 2014



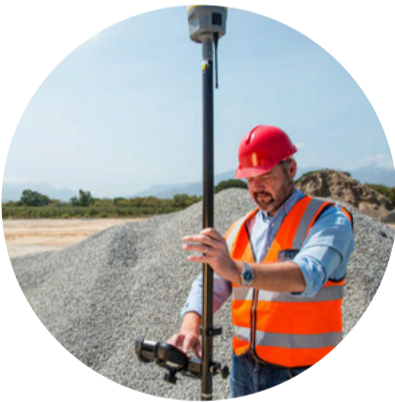
European
Global Navigation
Satellite Systems
Agency

¹ In 2014, the GSA continued to manage grants and contracts under mature delegated tasks (FP7, PRS, Exploitation Preparation).

The GSA in 2014

Given the strategic nature of the European satellite positioning and navigation programmes EGNOS and Galileo, the GSA has a crucial role to play. Staffed by skilled professionals bringing relevant experience from both the public and private sectors, the GSA is in a unique position to contribute to one of the most important and ambitious projects ever undertaken by the European Union.

As a result of this motivation and expertise, the GSA is ensuring that European citizens are able to truly reap the many benefits of EGNOS and Galileo.



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