

H2020 Opportunities in the Area of Security and Critical Infrastructure Protection

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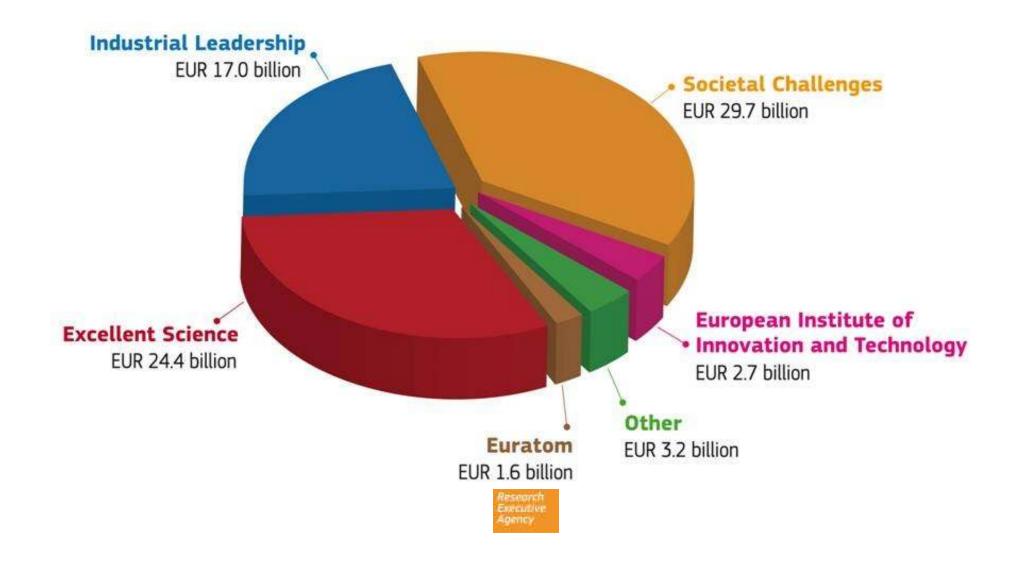
Head of Unit Safeguarding Secure
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NOT LEGALLY BINDING



HORIZON 2020 BUDGET (EUR 78.6 billion, current prices)





Security Research in Horizon 2020

Bi-annual work programme: 2014-2015

Four calls:

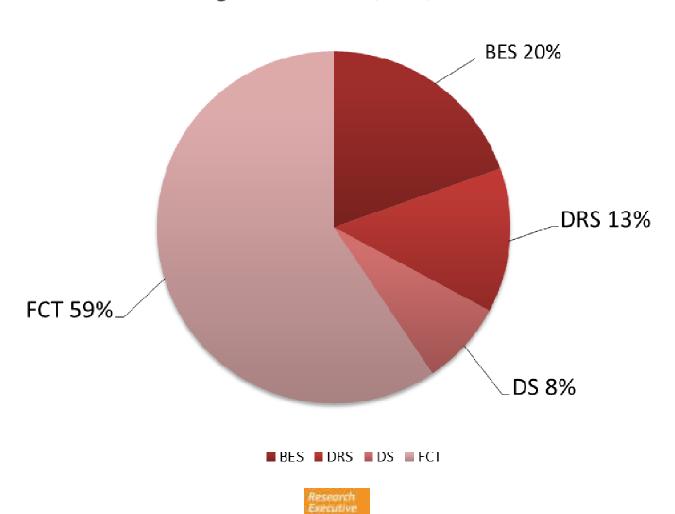
- DRS Disaster-resilience: safeguarding and securing society, including adapting to climate change
- FCT Fight against Crime and Terrorism
- BES Border Security and External Security
- DS Digital Security: Cybersecurity, Privacy and Trust

Call deadlines in 2014 and 2015



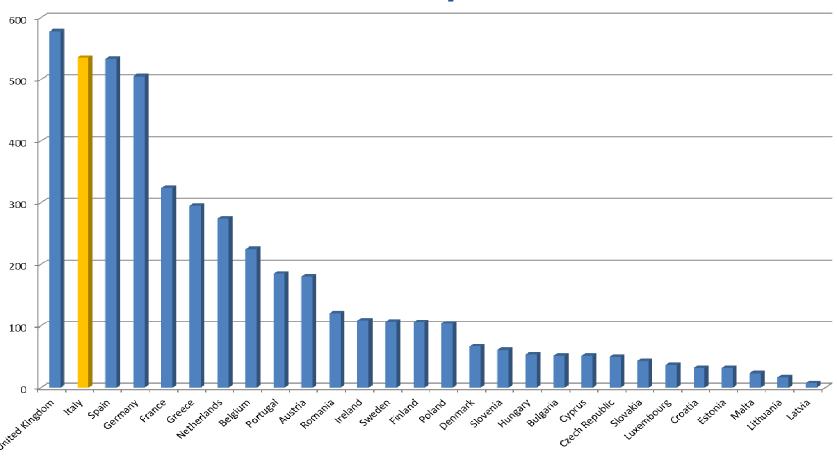


Budget 2014: 167,690,787 €





Participation of EU MSs H2020 Security Call 2014

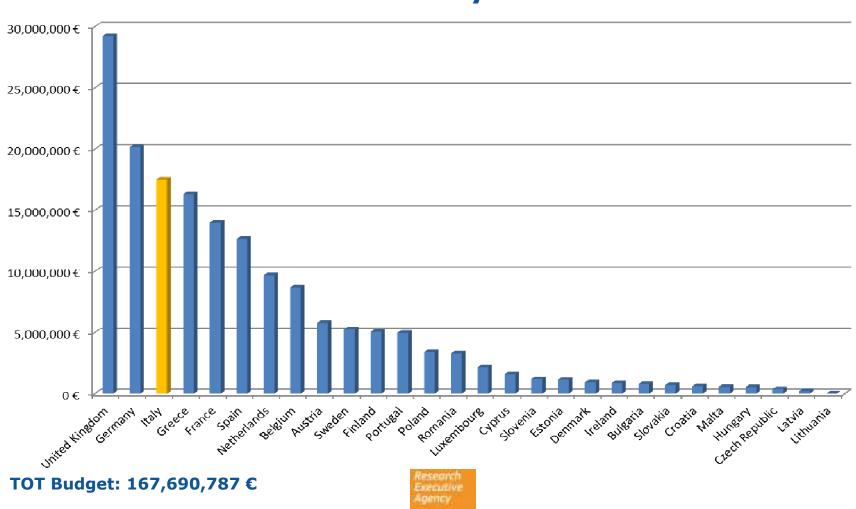


TOT Proposals: 4707



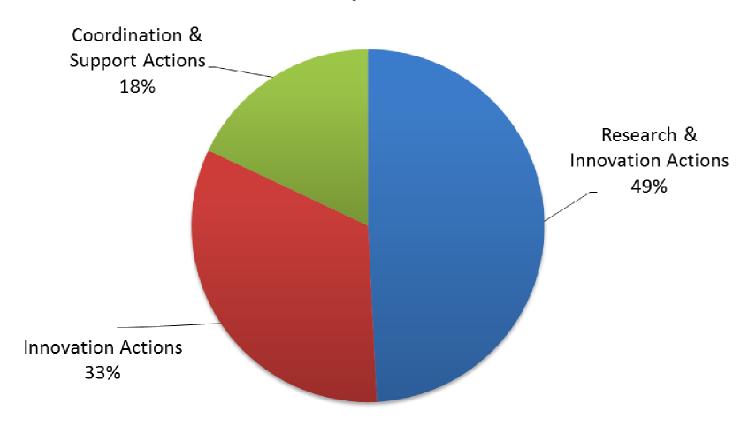


Funds Distribution per EU MS H2020 Security Call 2014





Distribution of Funds per Action Italy 2014

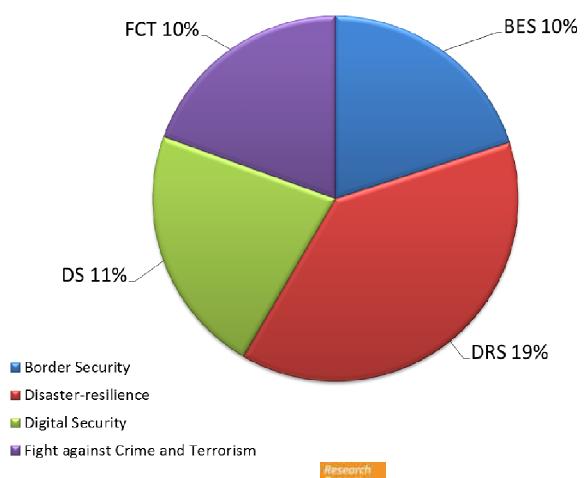


TOT Budget: 17,518,228 €





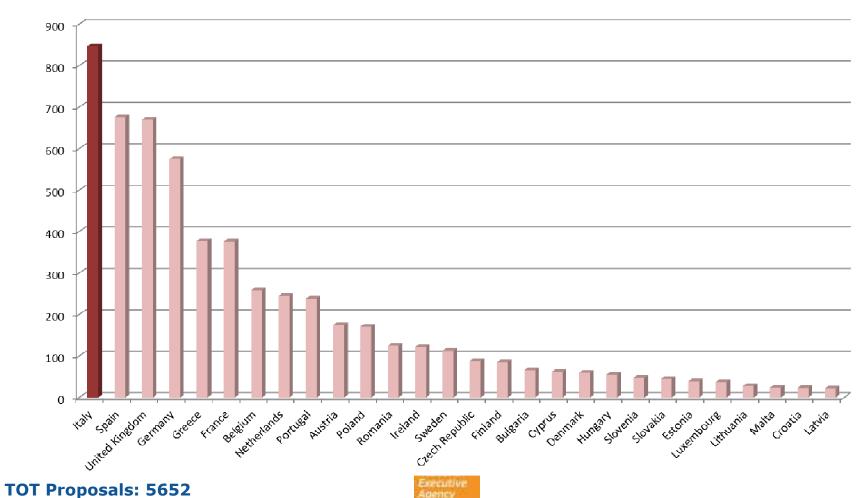
Budget 2015 209,843,774.24 €





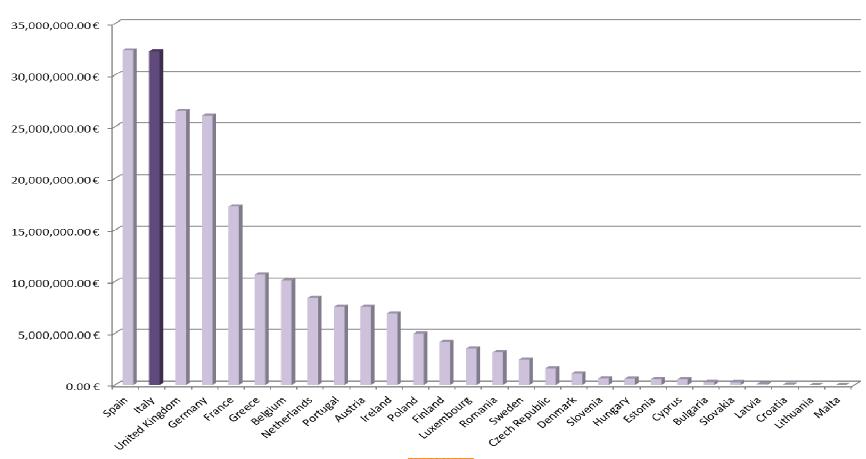


Participation of EU MSs H2020 Security Call 2015





Funds Distribution per EU MS H2020 Security Call 2015

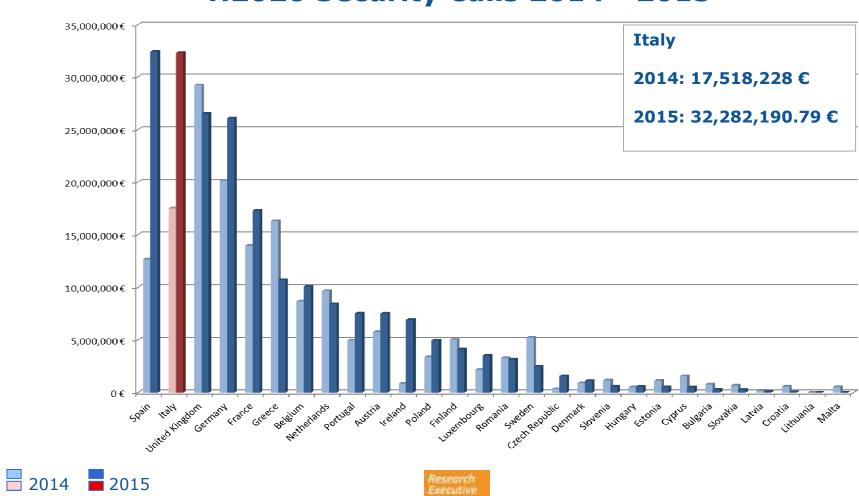


TOT Budget: 209,843,774.24 €





Funds Distribution per EU MS H2020 Security Calls 2014 - 2015





Security Research in Horizon 2020

Bi-annual work programme 2016 - 2017 Topics not covered in 2016 will be republished in 2017

Security

- DRS Disaster-resilience: safeguarding and securing society
- FCT Fight against Crime and Terrorism
- BSE Border Security and External Security

Digital Security Focus Ares

Critical Infrastructure Protection

Call 2016 closed - Evaluation process still on-going



H2020 Work Programme 2018-2020 Overarching principles

- Build on steps already taken to involve practitioners
- Encourage and support a network of security practitioners and first responders
- Design Calls to adapt research priorities to changing circumstances
- Reduce barriers to cross-border cooperation of Member States, industry and practitioners
- Expand collaboration between public and private sectors





H2020 Work Programme 2018-2020Strategic orientations

Five key focus domains have been identified for the forthcoming funding periods:

- Borders and External security
- Fighting Crime and Counter-terrorism
- Secure and Resilient Societies
- Cybersecurity and Digital Privacy
- Competitive European Security Industry





Focus Area "Supporting the Security Union"

A central aim of the Focus Area will be to support the implementation of the Security Union, reflecting the priorities set out by the Commission. goal will be to deliver concrete solutions for security practitioners in the EU, while at the same time supporting the implementation of the EU policies related to security.





Envisaged principles of the Focus Area

- Coordinated approach on topic prioritisation (Security Union Task Force)
- Common criteria on practitioner participation
- Security scrutiny to be applied across the calls
- Coordinated call deadlines
- Partially shared experts





More information

Horizon 2020:

http://ec.europa.eu/research/horizon2020

EU Policy and Research in Security: http://ec.europa.eu/dgs/home-affairs/financing/fundings/research-for-security/index_en.htm

Work Programme:

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2014 2015/main/h2020-wp1415-security_en.pdf

Security Research:

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Thank you for your attention!

Research Executive Agency