FCT Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA EDUCAÇÃO E CIÊNCIA

# DS 7 – Secure Societies

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## *Programa Especifico do Desafio Societal Segurança no Horizonte 2020*

### Objetivos

**Protecting our citizens, society and economy as well as our assets, infrastructures and services, our prosperity, political stability and well-being.**

**Orçamento 2014-2020: €79 000 million**

### Caraterísticas

1. exclusive focus on civil applications
2. follow a mission-oriented approach
3. promote efficient cooperation of end-users, industry and researchers
4. integrate the relevant societal dimensions whilst complying with ethical principles

# *Estrutura do Programa de Trabalho Secure Societies 2014-2015*

## DISASTER-RESILIENCE – 23 TÓPICOS
Call: *H2020-DRS-2014/2015 – 127M€*

## FIGHT CRIME AND TERRORISM – 17 TÓPICOS
*Call: H2020-FCT-2014/2015 – 78 M€*

## BORDER SECURITY – 14 TÓPICOS
*Call: H2020-BES-2014/2015 – 60 M€*

## DIGITAL SECURITY – 6 TÓPICOS
*Call: H2020-CP-2014/2015 – 97 M€*

***Work Programme 2014-2015 – Secure Societies***

***191 M€ (2014) / 196 M€ (2015)***

## *Call DRS - Disaster-resilience: safeguarding and securing society*

***Call – DRS***
***Disaster-resilience***

**Objetivo**

The objective of this call is to reduce the loss of human life, environmental, economic and material damage from natural and man-made disasters, including extreme weather events, crime and terrorism threats

**Foco / atividades principais**:

- ✓Crisis Management;
- ✓Disaster Resilience and Climate Change
- ✓Critical Infrastructure Protection;
- ✓Communication technologies and interoperability;
- ✓Ethical/Societal Dimension.

These topics come from the Environment Societal Challenge 5 with their budget.

## *Call FCT - Fight against crime and Terrorism*

***Call FCT Fight Crime and Terrorism***

**Objetivo**

To avoid an incident and to mitigate its potential consequences. This requires new technologies and capabilities for fighting and preventing crime, illegal trafficking and terrorism, including understanding and tackling terrorist ideas and beliefs to also avoid aviation related threats.

**Foco / atividades principais**:

✓Forensics

✓Law enforcement capabilities

✓Urban security

✓Ethical/societal dimension

## *Call BES - Border Security and External Security*

***Call BES Border and External Security***

**Objetivos**

- development of technologies and capabilities to improve border security.
- solutions which are required to support the Union's external security policies in civilian tasks

**Foco / atividades principais**:

✓Maritime Border Security

✓Border Crossing Points

✓Supply Chain Security

✓Information Management

✓Conflict Prevention and Peace Building

✓Ethical/Societal Dimension

## *Call DS - Digital Security: Cybersecurity, Privacy and Trust*

***Call DS Digital Security***

**Objetivos**

- preventing cyber-attacks on any component of the digital society no matter what their nature or origin;
- protecting physical (e.g. critical infrastructures) or intangible assets.

**Foco / atividades principais**:

✓Privacy (give users control over their data)

✓Access Control (user friendly, non-password based)

✓Critical Infrastructure Protection

✓Secure Information Sharing

✓Trust eServices

✓Risk management and assurance models

# *Time line*

**Final vote of the Member States:**

**23 March 2014**

**Revision of the WP:**

**Summer 2015**

**Call open: 25 March 2014**

**Call closed: 28 Aug 2014**

**Outcome of Evaluation:**

**end December 2014**

## *Contactos*

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# Gabinete de Promoção do Programa-Quadro

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