



Expecting the unexpected and know how to respond

Fact Sheet

Project Information

DARWIN

Grant agreement ID: 653289

[Project website](#) 

DOI

[10.3030/653289](https://doi.org/10.3030/653289) 

Project closed

EC signature date

28 April 2015

Start date

1 June 2015

End date

30 September 2018

Funded under

Secure societies - Protecting freedom and security of Europe and its citizens

Total cost

€ 4 998 896,25

EU contribution

€ 4 998 896,25

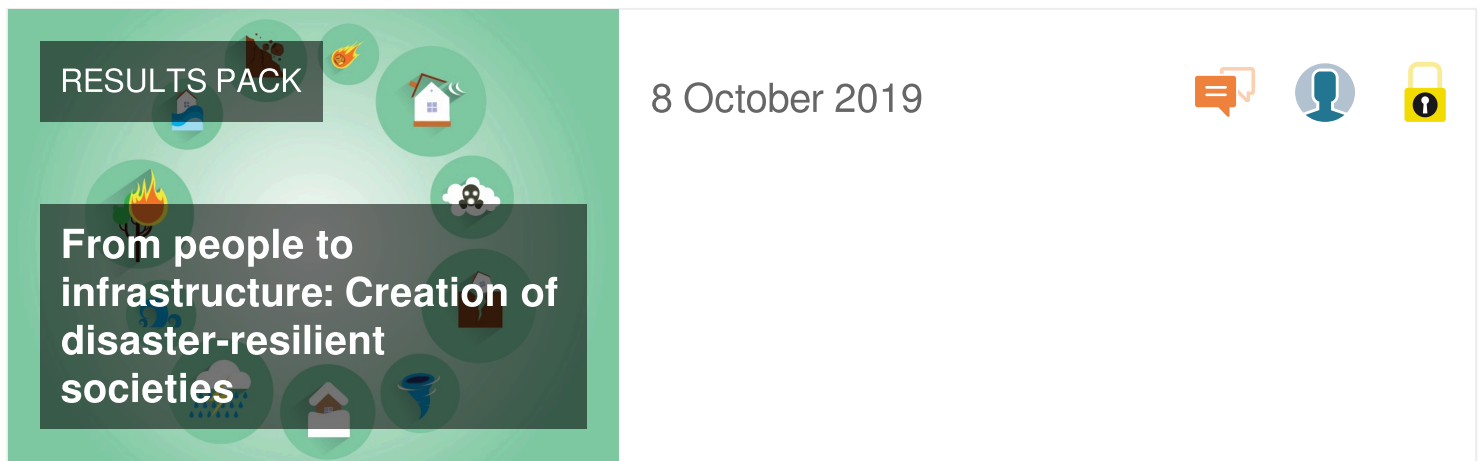
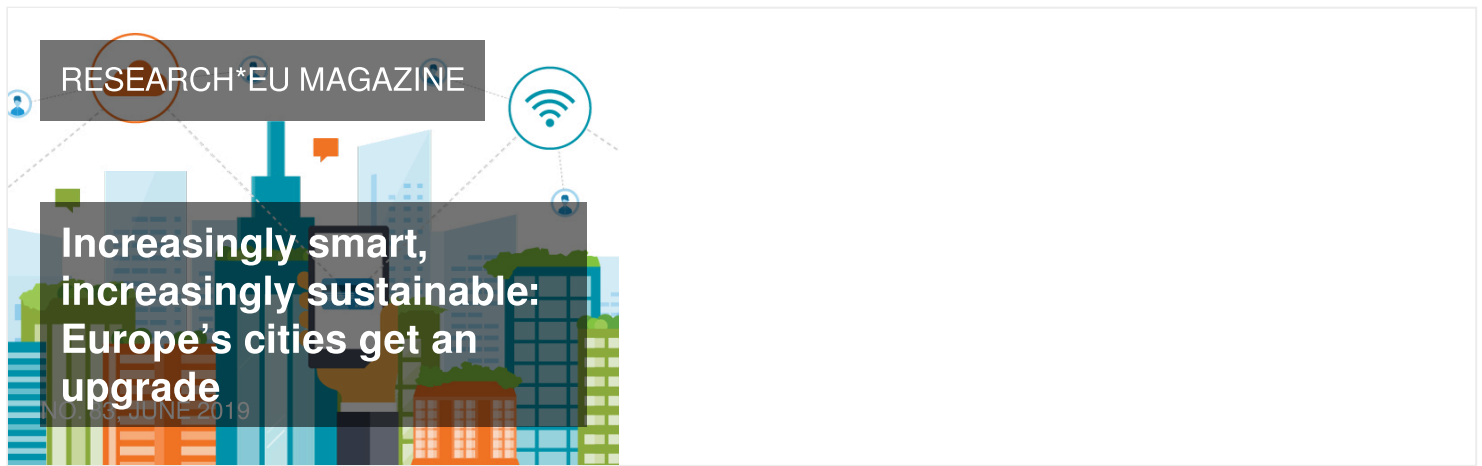
Coordinated by

SINTEF AS



Norway

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Objective

In recent years crises and disasters (Eyjafjallajökull and Deepwater Horizon 2010, Fukushima Daiichi 2011) have made it obvious that a more resilient approach to preparing for and dealing with such events is needed. DARWIN will improve response to expected and unexpected crises affecting critical infrastructures and social structures. It addresses the management of both man-made events (e.g. cyber-attacks) and natural events (e.g. earthquakes).

The main objective is the development of European resilience management guidelines. These will improve the ability of stakeholders to anticipate, monitor, respond, adapt, learn and evolve, to operate efficiently in the face of crises. Guidelines will be presented in formats for easy usage and maintenance to avoid them being dust-collectors on a shelf. To enable dynamic, user-friendly guidelines the project will adapt innovative tools (e.g. serious gaming, training packages), test and validate the guidelines, and establish knowledge about how organisations can implement guidelines to improve resilience.

A multidisciplinary approach is applied, involving experts in the field of resilience, crisis and risk management, social media and service providers in the Air Traffic Management and health care domains. To ensure transnational, cross-sector applicability, long-term relevance and uptake of project results, a Community of

Crisis and Resilience Practitioners (CoCRP) will be established, including stakeholders and end-users from other domains and critical infrastructures and resilience experts. The CoCRP will be involved in an iterative evaluation process to provide feedback on the guidelines.

The target beneficiaries of DARWIN are crisis management actors and stakeholders responsible for public safety, such as critical infrastructures and service providers, which might be affected by a crisis, as well as the public and media.

The project duration will be 36 months, requesting financing of €4.9M.

Fields of science (EuroSciVoc)

[natural sciences](#) > [earth and related environmental sciences](#) > [geology](#) > [seismology](#)

[social sciences](#) > [sociology](#) > [governance](#) > [crisis management](#)

[social sciences](#) > [social geography](#) > [transport](#) > [transport planning](#) > [air traffic management](#)



Keywords

[Resilience](#)

[Resilience Engineering](#)

[Serious Gaming](#)

[Social Media](#)

[Risk Reduction](#)

[Risk Management](#)

[Disaster Management](#)

Programme(s)

[H2020-EU.3.7. - Secure societies - Protecting freedom and security of Europe and its citizens](#)

MAIN PROGRAMME

Topic(s)

[DRS-07-2014 - Crisis management topic 7: Crises and disaster resilience – operationalizing resilience concepts](#)

Call for proposal

Sub call

H2020-DRS-2014

Funding Scheme

[RIA - Research and Innovation action](#)

Coordinator



SINTEF AS

Net EU contribution

€ 179 060,00

Total cost

€ 179 060,00

Address

STRINDVEGEN 4

7034 Trondheim

 **Norway** 

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Participants (10)



TECHNISCHE UNIVERSITAET BRAUNSCHWEIG

 **Germany**

Net EU contribution

€ 369 946,25

Address

UNIVERSITAETSPLATZ 2
38106 Braunschweig 

Region

Niedersachsen > Braunschweig > Braunschweig, Kreisfreie Stadt

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 369 946,25



C.C.I.C.C. LIMITED

 Ireland

Net EU contribution

€ 350 760,00

Address

5 NORTHUMBERLAND ROAD, BALLSBRIDGE
D04 PD25 Dublin 

SME 

Yes

Region

Ireland > Eastern and Midland > Dublin

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 350 760,00



DEEP BLUE SRL

 Italy

Net EU contribution

€ 623 643,75

Address

VIA DANIELE MANIN 53

00185 Roma 

SME 

Yes

Region

Centro (IT) > Lazio > Roma

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 623 643,75



ENAV SPA

 Italy

Net EU contribution

€ 340 081,25

Address

VIA SALARIA 716

00138 Roma 

Region

Centro (IT) > Lazio > Roma

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

Total cost

€ 408 348,75

 THIRD-PARTY

CONSORZIO SICTA SISTEMI INNOVATIVI PER IL CONTROLLO DEL TRAFFICO AEREO 

 Italy

Net EU contribution

€ 68 267,50

Address

VIA FULCO RUFFO DI CALABRIA AEROPORTO DI CAPODICHINO
80144 Napoli 

Region

Sud > Campania > Napoli

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 68 267,50



ISTITUTO SUPERIORE DI SANITA

 Italy

Net EU contribution

€ 290 073,75

Address

Viale Regina Elena 299
00161 Roma 

Region

Centro (IT) > Lazio > Roma

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 290 073,75



TOTALFORSVARETS FORSKNINGSINSTITUT

 Sweden

Net EU contribution

€ 748 635,00

Address

Gullfossgatan 6

164 90 Stockholm 

Region

Östra Sverige > Stockholm > Stockholms län

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 748 635,00



REGION ÖSTERGOTLAND

 Sweden

Net EU contribution

€ 742 858,75

Address

LARSGATAN 49B

581 91 Linköping 

Region

Östra Sverige > Östra Mellansverige > Östergötlands län

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

- Contact the organisation Website
- Participation in EU R&I programmes
- HORIZON collaboration network

Total cost

€ 742 858,75



BEN-GURION UNIVERSITY OF THE NEGEV

Israel

Net EU contribution

€ 334 000,00

Address

84105 Beer Sheva

Activity type

Higher or Secondary Education Establishments

Links

- Contact the organisation Website
- Participation in EU R&I programmes
- HORIZON collaboration network

Total cost

€ 334 000,00



STIFTELSEN SINTEF

Norway

Net EU contribution

€ 951 570,00

Address

STRINDVEIEN 4
7034 Trondheim

Region

Norge > Trøndelag > Trøndelag

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 951 570,00

Last update: 13 September 2023

Permalink: <https://cordis.europa.eu/project/id/653289>

European Union, 2025