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G-MOSAIC GMES services for Management of Operations, Situation Awareness and Intelligence for regional Crises

Fact Sheet

Project Information

G-MOSAIC

Grant agreement ID: 218822

Project closed

Start date

1 January 2009

End date

31 March 2012

Funded under

Specific Programme "Cooperation": Space

Total cost

€ 15 273 548,93

EU contribution

€ 9 600 000,00

Coordinated by

E-GEOS SPA

 Italy

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and engineering**

RESEARCH*EU MAGAZINE



**Preparing for the advent
of smart cities**

Objective

Within the context of the GMES Initiative, the G-MOSAIC Collaborative Project aims at identifying and developing products, methodologies and pilot services for the provision of geo-spatial information in support to EU external relations policies and at contributing to define and demonstrate sustainability of GMES global security perspective. The activities will be devoted to: Investigate the operational exploitation of GMES services as assets supporting security related activities on External Regional Crises Situations; Contribute to identify the Core and Downstream geo-spatial intelligence Services, in the framework of current status of GMES Initiative; Disseminate the knowledge on GMES potential impact on Security related User Community; Contribute to build a political consensus on GMES Services for Security; promote the construction of a European inter-pillar capability for the monitoring services and infrastructures; Assess a sustainable provision and funding model for GMES Security Services; provide recommendations for next sensors for security services. Reference Users are: DG-RELEX (and DGs Development, ECHO, Environment, etc.); Council Entities: EU Military Staff, Situation Centre; National Institutions: Ministries of Foreign Affairs, Intelligence Centres. The proposed service cases, built with the reference users, will support Situation Awareness and Intelligence applications and Crisis Management Operations. In the first domain, the deployed services provide information on major Threat Warning Factors (illegal activities, critical assets monitoring, WMD proliferation control, crisis indicators

assessment, extended routes surveillance); these products contribute to understand where, outside of Europe, Regional Crises (state failure, ethnic conflicts, government instability) can occur; In the second domain, for identified Crisis Scenarios, the deployed services support the intervention activities: crisis planning and management, damage assessment, reconstruction and resilience.

Fields of science (EuroSciVoc)

[engineering and technology](#) > [electrical engineering](#), [electronic engineering](#), [information engineering](#) > [electronic engineering](#) > **[sensors](#)**

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



Keywords

[Crisis management](#)

[GMES](#)

[Security](#)

[crisis indicators](#)

[geo-spatial intelligence](#)

[regional crises](#)

[threat warning factors](#)

Programme(s)

[FP7-SPACE - Specific Programme "Cooperation": Space](#)

Topic(s)

[SPA-2007-1.1-02 - Developing pre-operational GMES pilot services in new application fields](#)

Call for proposal

FP7-SPACE-2007-1

[See other projects for this call](#)

Funding Scheme

[CP - Collaborative project \(generic\)](#)

Coordinator



E-GEOS SPA

EU contribution

€ 1 844 652,75

Total cost

No data

Address

LOCALITA TERLECCHIE

75100 Matera



Region

Sud > Basilicata > Matera

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](#)

Participants (38)



SPOT IMAGE (SI) SA



EU contribution

€ 290 734,00

Address

RUE DES SATELLITES 5

31400 TOULOUSE

Activity type

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

Links

[Contact the organisation](#)

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

[HORIZON collaboration network](#)

Total cost

No data



THALES SIX GTS FRANCE SAS

 France

EU contribution

€ 619 961,50

Address

AVENUE DES LOUVRESSES 4

92230 Gennevilliers 

Region

Ile-de-France > Ile-de-France > Hauts-de-Seine

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

No data



DEUTSCHES ZENTRUM FUR LUFT - UND RAUMFAHRT EV

 Germany

EU contribution

€ 626 832,00

Address

LINDER HOHE

51147 Koln 

Region

Nordrhein-Westfalen > Köln > Bonn, Kreisfreie Stadt

Activity type

Research Organisations

Links

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

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

Total cost
No data



INDRA SISTEMAS SA

Spain

EU contribution
€ 587 531,00

Address
AVENIDA DE BRUSELAS 35
28108 Alcobendas Madrid

Region
Comunidad de Madrid > Comunidad de Madrid > Madrid

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
No data



GMV AEROSPACE AND DEFENCE SA

Spain

EU contribution
€ 396 250,00

Address
CALLE ISAAC NEWTON PARQUE TECNOLOGICO DE MADRID
28760 Tres Cantos

Region
Comunidad de Madrid > Comunidad de Madrid > Madrid

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

Links

- [Contact the organisation](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

No data



EUROPEAN UNION SATELLITE CENTRE

Spain

EU contribution

€ 767 401,60

Address

AVENIDA DE CADIZ ED 457-BASE AEREA DE TORREJON
28850 Torrejon De Ardoz

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

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

No data



JRC -JOINT RESEARCH CENTRE- EUROPEAN COMMISSION

Belgium

EU contribution

€ 602 884,80

Address

Rue de la Loi 200
1049 Bruxelles / Brussel

Region

Activity type

Research Organisations

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

No data



CENTRUM BADAN KOSMICZNYCH POLSKIEJ AKADEMII NAUK

Poland

EU contribution

€ 259 000,00

Address

BARTYCKA 18 A
00 716 Warszawa

Region

Makroregion województwo mazowieckie > Warszawski stołeczny > Miasto Warszawa

Activity type

Research Organisations

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

No data



ISTITUTO AFFARI INTERNAZIONALI

Italy

EU contribution

€ 110 000,00

Address

VIA DEI MONTECATINI 17
00186 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

No data



FONDATION POUR LA RECHERCHE STRATEGIQUE

 France

EU contribution

€ 90 000,00

Address

55 rue Raspail
92300 Levallois-Perret 

Region

Ile-de-France > Ile-de-France > Hauts-de-Seine

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost

No data



Satelitarne Centrum Operacji Regionalnych S.A. - SCOR

 Poland

EU contribution

€ 30 146,00

Address

UL. CHLODNA 51
00 768 WARSZAWA 

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

No data



THALES ALENIA SPACE ITALIA SPA

 Italy

EU contribution

€ 217 080,00

Address

VIA SACCOMURO 24
00131 Roma 

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

No data



THALES ALENIA SPACE FRANCE SAS

 France

EU contribution

€ 67 817,00

Address

AVENUE JEAN FRANCOIS CHAMPOLLION 26
31100 Toulouse 

Region

Occitanie > Midi-Pyrénées > Haute-Garonne

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

No data



ARSENALE NOVISSIMO SARL 

 France

EU contribution

€ 155 865,24

Address

BOULEVARD PEREIRE 68 B
75017 PARIS 

Activity type

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

Links

[Contact the organisation](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost

No data



INFOTERRA LIMITED

 United Kingdom

EU contribution

€ 367 776,00

Address

Atlas House, 41 - Wembley Road
LE3 1UT LEICESTER 

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

No data



AIRBUS DEFENCE AND SPACE SAS

 France

EU contribution

€ 140 227,00

Address

31 RUE DES COSMONAUTES ZI DU PALAYS
31402 Toulouse Cedex 

Region

Ile-de-France > Ile-de-France > Yvelines

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

No data



INFOTERRA GMBH

 Germany

EU contribution

€ 226 728,00

Address

Claude Dornier Strasse

88090 IMMENSTAAD AM BODENSEE



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

No data



TECHNISCHE UNIVERSITAET BERGAKADEMIE FREIBERG

 Germany

EU contribution

€ 63 000,00

Address

AKADEMIESTRASSE 6

09599 Freiberg



Region

Sachsen > Chemnitz > Mittelsachsen

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

No data



NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO

 Netherlands

EU contribution

€ 138 535,50

Address

ANNA VAN BUERENPLEIN 1
2595 DA Den Haag 

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

No data



CONSIGLIO NAZIONALE DELLE RICERCHE

 Italy

EU contribution

€ 85 293,00

Address

PIAZZALE ALDO MORO 7
00185 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

No data



UNIVERSITA DEGLI STUDI DELLA BASILICATA



Italy

EU contribution

€ 63 000,00

Address

VIA NAZARIO SAURO 85

85100 Potenza 

Region

Sud > Basilicata > Potenza

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

No data



EUROSENSE BELFOTOP



Belgium

EU contribution

€ 135 000,00

Address

OUDE STATIONSTRAAT 144

8700 Tielt 

Region

Vlaams Gewest > Prov. West-Vlaanderen > Arr. Tielt

Activity type

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

No data



LUISS LIBERA UNIVERSITA INTERNAZIONALE DEGLI STUDI SOCIALI GUIDO CARLI

 Italy

EU contribution

€ 90 532,30

Address

VIALE POLA 12
00198 Roma 

Region

Centro (IT) > Lazio > Roma

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

No data



GMVIS SKYSOFT SA

 Portugal

EU contribution

€ 148 500,00

Address

ALAMEDA DOS OCEANOS 115
1990 392 Lisboa 

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

No data



INSTITUTO SUPERIOR TECNICO

 Portugal

EU contribution

€ 90 445,00

Address

AVENIDA ROVISCO PAIS 1

1049 001 Lisboa 

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

No data



JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH

 Austria

EU contribution

€ 90 196,00

Address

LEONHARDSTRASSE 59

8010 Graz 

Region

Südösterreich > Steiermark > Graz

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

No data



PARIS-LODRON-UNIVERSITAT SALZBURG

 Austria

EU contribution

€ 180 745,80

Address

KAPITELGASSE 4-6
5020 Salzburg 

Region

Westösterreich > Salzburg > Salzburg und Umgebung

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#) 
- [Website](#) 
- [Participation in EU R&I programmes](#) 
- [HORIZON collaboration network](#) 

Total cost

No data



PLANETEK ITALIA SRL

 Italy

EU contribution

€ 125 000,00

Address

VIA MASSAUA 12
70132 Bari 

Region

Sud > Puglia > Bari

Activity type

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

Links

- [Contact the organisation](#) 
- [Website](#) 
- [Participation in EU R&I programmes](#) 

Total cost

No data



UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA

 Italy

EU contribution

€ 92 880,00

Address

Piazzale Aldo Moro 5
00185 Roma 

Region

Centro (IT) > Lazio > Roma

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#)  [Website](#) 
- [Participation in EU R&I programmes](#) 
- [HORIZON collaboration network](#) 

Total cost

No data



GISAT S.R.O.

 Czechia

EU contribution

€ 153 792,00

Address

MILADY HORAKOVE 1523/57A
170 00 Praha 7 

Region

Česko > Praha > Hlavní město Praha

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

No data



KING'S COLLEGE LONDON

 United Kingdom

EU contribution

€ 143 964,00

Address

STRAND
WC2R 2LS London 

Region

London > Inner London — West > Westminster

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

No data



SYNESYS SA

 France

EU contribution

€ 100 302,00

Address

BOULEVARD DES ILES 12
92441 ISSY LES MOULINEAUX 

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

No data



ADELPHI RESEARCH GEMEINNÜTZIGE GMBH

Germany

EU contribution

€ 164 607,75

Address

ALT-MOABIT 91
10559 Berlin

Region

Berlin > Berlin > Berlin

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#)

Total cost

No data



SISTEMATICA SPA

Italy

EU contribution

€ 79 215,75

Address

VIALE GORIZIA N. 25/C
00198 ROMA

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

No data



SCHWEIZERISCHE FRIEDENSSTIFTUNG - SWISSPEACE

Switzerland

EU contribution

€ 52 500,00

Address

KASERNENHOF 8
4058 BASEL



Region

Schweiz/Suisse/Svizzera > Nordwestschweiz > Basel-Stadt

Activity type

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

Links

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

Total cost

No data



TELESPAZIO SPA



Italy

EU contribution

No data

Address

VIA TIBURTINA 965
00156 Roma



Region

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

No data



SYSECO SPRL

Belgium

EU contribution

€ 127 504,01

Address

RUE FRANZ MERJAY 140
1050 BRUXELLES

Activity type

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

Links

[Contact the organisation](#)

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

[HORIZON collaboration network](#)

Total cost

No data



SPACETEC PARTNERS SRL

Belgium

EU contribution

€ 74 100,00

Address

AVENUE LOUISE 89
1050 Bruxelles / Brussel

Region

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

No data

Last update: 16 February 2022

Permalink: <https://cordis.europa.eu/project/id/218822>

European Union, 2025

