

GMES Services Element

Co-location 5

6-8 March 2007, ESA ESRIN, Frascati

Introduction

The 5th GSE Co-location meeting will be 2 full days (6-7 March) of working meetings.

These will be focussed mainly on the issue of transition of service management from ESA GSE to the EC GMES Fast Track/Pilot Services and the Seventh Framework Programme. In addition, the evolution in the GMES Space and Ground Segment and the interface with the service networks will be discussed. It is also envisaged to address GSE communication and promotion issues.

The main focus of each day is as follows:

- Day 1 Transition to GMES Fast Track/Pilot Service
- Day 2 GMES Space & Ground Segment evolution, service interfaces and Horizontal Issues

These 2 days will be followed by an Information Day (8 March) for National Delegates where each consortium shall present the current status and the proposed approaches for transition to GMES Fast Track or Pilot Services. Information Day Presentations will be made jointly by the Prime Contractor and a representative of the User Executive Board.

The expected attendees from the GSE Consortia are as follows:

- GSE primes: 1 representative
- GSE service providers: 3 representatives from key services
- GSE users: 1 representative from 1 key user community (or the UEB)

In addition, representatives from the EC GMES Bureau and DG Enterprise GMES Unit will be present to support the discussions on fast track and pilot service transition as follows:

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| 6 March | Overview of FP7 Fast Tracks (09:30 – 10:00) |
| 6 March | Afternoon Representatives of 3 FT (+Atmos) for working sessions |
| 7 March | continue splinter work (optional) |
| 8 March | GMES Implementation Current Status (09:15-09:30) |
| | Discussion on GMES Services [GSE/Fast Track implementation] (12:45 – 13:45) |

Expected Output

The output of the working meetings will be a position paper summarizing the planned approach for transfer to the FP7 GMES Pilot/Fast Track Services for each GSE Service Portfolio.

This shall address:

- The current status of each GSE service (coverage, number of users, validation)
- The service components to be included in Core Services
- The service components to be included in the Downstream Services
- The approach to ensuring continuity of service supply to each user during the transfer
- The approach to ensuring continuity of data supply during the transfer
- The approach to ensure service costs are covered
- The approach to maintain the full validation regime
- The approach to maintain the terms of agreed SLAs
- IPR protection issues
- Quality issues

**Day 1 6 March 2007
Agenda**

GMES Service Element Transition to Fast Track

Morning

09.15 – 09.30	Introduction	Mark Doherty, ESA
09.30 – 10.00	FP7, Fast Track & Pilot Services	M Malacarne, DG Enterprise
10.00 – 10.30	Discussion	
	GMES Services relevant for Marine Fast Track Service	
10.30 – 10.45	MARCOAST	Alcatel-Alenia Space
10.45 – 11.00	Polar View	C-CORE
11.00 – 11.30	COFFEE	
	GMES Services relevant for Land Fast Track Service	
11.30 – 11.45	GSE Land	Infoterra (DE)
11.45 – 12.00	Forest Monitoring	GAF
12.00 – 12.15	Food Security	VITO
	GMES Services relevant for Emergency Fast Track Service	
12.15 – 12.30	Risk-EOS	Infoterra (FR)
12.30 – 12.45	TerraFirma	NPA
12.45 – 13.00	RESPOND	Infoterra (UK)
	GMES Services relevant for Atmosphere Pilot Service	
13.00 – 13.15	PROMOTE	DLR
	GMES Services relevant for Security Pilot Service	
13.15 – 13.30	MARISS	Telespazio

13.30 – 14.45 LUNCH

Afternoon

<p>14.45 18.00</p> <p style="text-align: center;">-</p>	<p style="text-align: center;">LAND Fast Track Service Transition Splinter Session</p> <p>Input: GAC Paper on Service Correspondence Output: Land Fast Track Service Correspondence Chair: Frank-Martin Siefert; Rap: Espen Volden Location: Main Conference Room</p>	<p style="text-align: center;">Marine Fast Track Service Transition Splinter Session</p> <p>Input: GAC Paper on Service Correspondence Output: Marine Fast Track Service Correspondence Chair: Gordon Campbell; Rap: Ola Grabak Location: Room A (Cook)</p>	<p style="text-align: center;">Emergency Fast Track Service Transition Splinter Session</p> <p>Input: GAC Paper on Service Correspondence Output: Emergency Fast Track Service Correspondence Chair: Marc Paganini; Rap: Philippe Bally Location: Room B</p>	<p style="text-align: center;">Atmospheric Fast Track Service Transition Splinter Session</p> <p>Input: GAC Paper on Service Correspondence Output: Atmosphere Pilot Service Correspondence Chair: Claus Zehner; Rap: Stefano Casadio Location: Room G</p>
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18:30 Ice Breaker

19:30 Bus departure for hotels

Day 2 7 March 2007
Agenda
GMES Horizontal Issues

Morning

09.10 – 09.30	GMES Services Evolution	S. Coulson
09.30 – 09.45	GMES Space Component	J. Aschbacher
09.45 – 10.00	Sentinel 1 Status	E. Attema/ M. Davidson
10.00 – 10.15	Sentinel 2 Status	F. Spoto/ M. Berger
10.15 – 10.30	Sentinel 3 Status	M. Drinkwater/ B. Greco
10.30 – 10.45	Sentinels 4 & 5 Status	TBD
10.45 – 11.15	Discussion	
11.15 – 11.45	COFFEE	
11.45 – 11.55	Overview GMES Ground Segment & Data Access for 2008-2010	E. Forcada
11.55 – 12.15	GMES Data Access Portfolio for 2008-2010	B. Hoersch
12.15 – 12.30	GMES operations concept for 2008-2010	E. Forcada
12.30 – 12.50	HMA	P.G. Marchetti
12.50 – 13.30	Discussion	

13.30 – 14.45 LUNCH

Afternoon

14.45 – 15.00	GSE Promotion Issues	
15.00 – 15.15	Land Splinter Session Summary	F.M. Seifert
15.15 – 15.30	Marine Splinter Session Summary	G. Campbell
15.30 – 15.45	Emergency Splinter Session Summary	M. Paganini
15.45 – 16.00	Atmosphere Splinter Session Summary	C. Zehner
16.00 – 18.00	Preparation of GMES Information Day Presentations	

18:30 Bus departure for hotels

Day 3 8 March 2007
INFORMATION DAY
09:00 – 15:30
Agenda

- 09.00 – 09.15** Introduction (ESA)
- 09.15 – 09.30** GMES Implementation (EC) V. Moutarlier
- 09.30 – 09.45** GMES Space Component (ESA) J. Aschbacher
- 09.45 – 10.15** GMES Services relevant for Marine Fast Track Service:
- MARCOAST
- Polar View
- 10.15–10.25** Splinter Summary
- 10.25-10.55** COFFEE
- 10.55 – 11.40** GMES Services relevant for Land Fast Track Service:
- GSE Land
- Forest Monitoring
- Food Security
- 11.40 – 11.50** Splinter Summary
- 11.50 – 12.35** GMES Services relevant for Emergency Fast Track Service:
- Risk-EOS
- RESPOND
- Terra Firma
- 12.35 – 12.45** Splinter Summary n
- 12.45 – 13.00** GMES Services relevant for Atmosphere Pilot Service
- 13.00 – 13.10** Splinter Summary
- 13.10 – 13.25** GSE Maritime Security
- 13.25 – 13.45** Discussion
- 13.45 – 15.00** LUNCH
- 15.00 – 15.30** International Polar Year Presentation

	8:30-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	evening
TUESDAY 6 March	Registration	Introduction (ESA) FP7 & Fast Track (EC) Presentation	Discussion GSE Consortia Presentations	Coffee	GSE Consortia Presentations (continued)	LUNCH		Land	Coffee	Land	Ice Breaker	
								Marine / Ice		Marine / Ice		
								Emergency Management		Emergency Management		
								Atmosphere		Atmosphere		
WEDNESDAY 7 March		GMES Service Evolution	Discussion GSE Space Segment Sentinels 1, 2, 3, 4&5	Coffee	Overview GMES Ground Segment & Data Access GMES Data Access Portfolio GMES Operations Concept HMA	Discussion	LUNCH	GSE Promotion Issues Output from splinter sessions Land Marine Emergency Atmosphere		Preparation and review of Information Day presentations GSE and Fast Track bi-lateral meetings		
		GMES Space Component										
THURSDAY 8 March		Introduction GMES Implementation (EC) GMES Space Component (ESA)	Coffee	GSE Services relevant for Land Fast Track Service Splinter Summary	GSE Services relevant for Emergency Fast Track Service Splinter Summary	GSE services for Atmosphere Splinter Summary Maritime Security Discussion	LUNCH		IPY Presentation			
		GSE Services relevant for Marine Fast Track Service Splinter Summary										