



Activations Manager Portal

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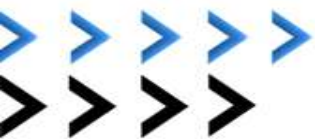


1. INTRODUCTION



Navarre, Spain

Focus on cartographic, cadastral and location-based services specialising in spatial data management systems and tools with extensive experience in platforms for the exploitation of geospatial information.



1. INTRODUCTION



<http://externalaction.security-copernicus.eu/>

Europe has a responsibility to promote stable conditions for human and economic development, human rights, democracy and fundamental freedoms.

Key **objective**: to assist third countries in crisis situations or emerging crisis, and to prevent global and trans-regional threats having a destabilising effect.

- G-NEXT project aims to contribute to the transition of the Copernicus services for Security applications from **pre-operational to operational mode**.
- G-NEXT will supply information and intelligence data in support of the European External Action Service, including **mapping and geo-information products and services ready for deployment in emergency and crisis situations**.

The services are divided into three main application domains: '**Political or armed conflicts**', '**Situational Awareness**', and '**Border Survey**'.

G-NEXT project addresses the following **services**:

- **Road Network** Status Assessment
- **Conflict Damage** Assessment
- **Critical Infrastructure** Analysis
- **Reference Map**
- Support to **Evacuation** Plan
- **Crisis** Situation Map
- **Border** Map
- **Camp** Analysis
- Camp Monitoring Analysis
- Activity Report



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2.1. PROJECT OVERVIEW



Partners



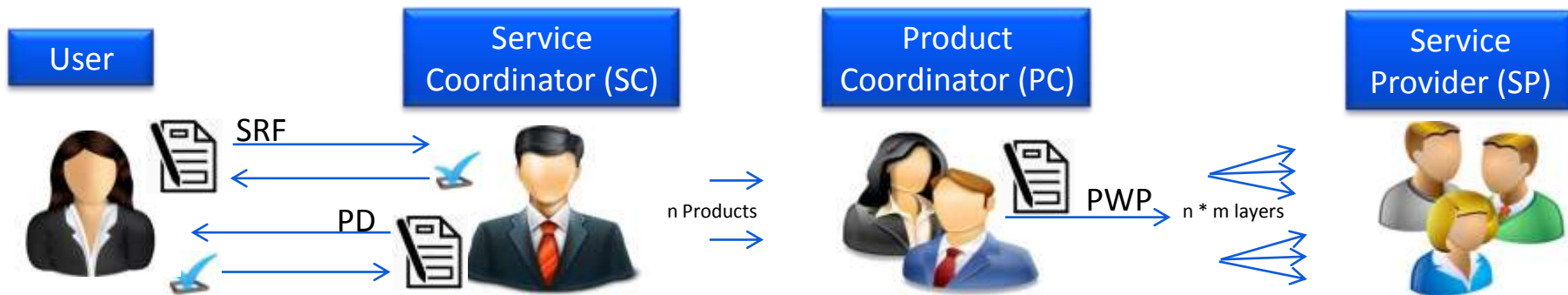


Activation

“The activity of a Service that is triggered by a user requests and which generates an output in the form of information that aims to fulfill the user needs”.

This requires a process of request management, **image recollection**, **data processing**, **maps generation**, **quality check** and final products **validation**.

Main roles and how does it work





WP 220 'Service Distribution' Tracasa Tasks:

- 1** Service Request Form (SRF)
- 2** Follow Up Page
- 3** Workflow Management Panel
- 4** User Feedback form



Web application for management project workflow tasks.





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3. ACTIVATION MANAGER



Demo

3.1 General Description

3.2 Service Request Form (SRF)

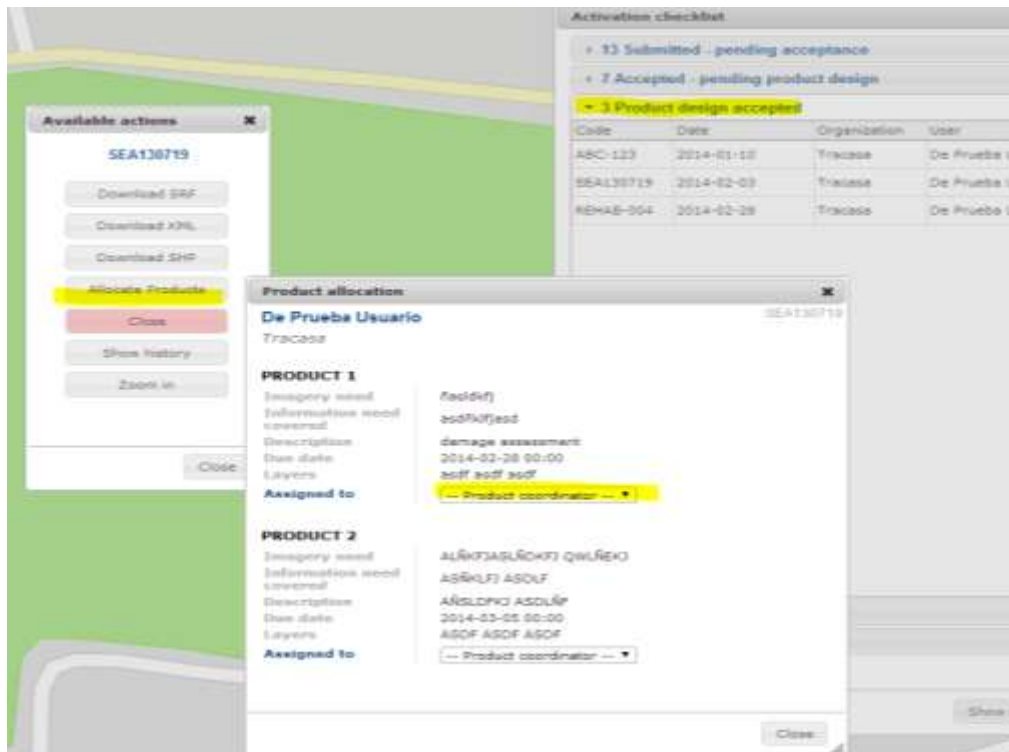
3.3 Product Design (PD)



Production Work Plan (PWP)

After PD is accepted

- SC can assign a PC for each product
- Production Work Plan is uploaded





- MapComposer integration without logging in again.

Available actions ✕

SEA130719

Download SRF

Download KML

Download SHP

Set downloads

Map Composer

Close

Show history

Zoom in

Close

share.egeos-services.it/gnextMapComposer/?aid=185&sid=01EFA7F459CF71C5B25B81E5363BD7D70C

next **G-NEXT**
Copernicus pre-operational security services for supporting external actions

Juan Luis [logout]

MapManager

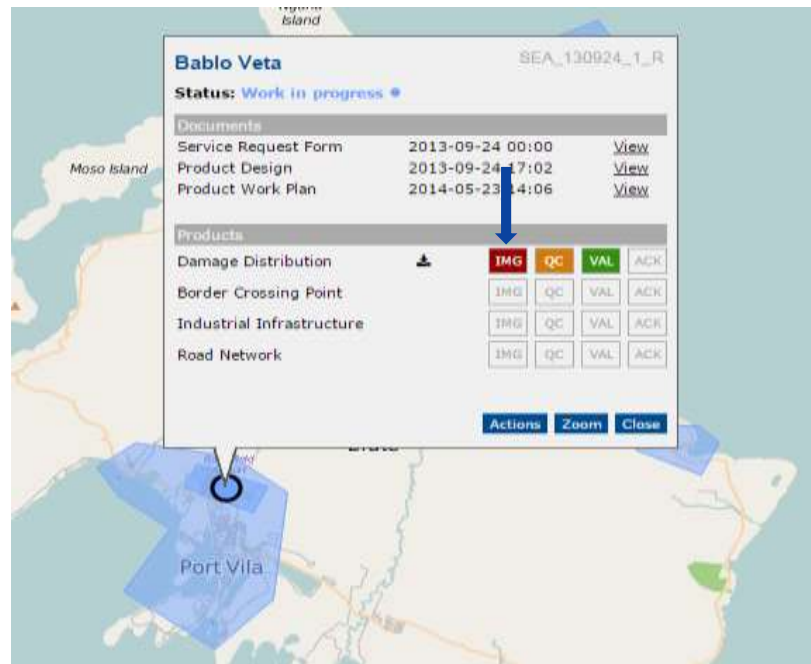
Name	Owner	Description	Date Creation	Last Update
GNEXT124	admin	Example ---	2013-08-04 13:52:47	2014-02-21 04:08:48
GNEXT9999	admin	Plume Magra test	2013-10-09 09:45:49	2014-01-17 12:08:54
GNEXT_1234	admin	Test of creating a new activati...	2013-12-24 09:00:22	
SEA130719_orig	admin	backup	2014-02-21 04:19:23	2014-03-05 04:10:26
Description: backup				
140103	admin	New activation	2014-03-05 03:58:21	2014-03-05 04:01:25
SEA130719	admin	New activation	2014-03-05 05:14:31	2014-03-05 12:17:16
Description: New activation				
SEA_130824_4_R	admin	New activation	2014-03-05 14:52:17	

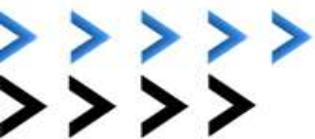
Page 1 of 1 Activations per page 20 Displaying results 1 - 7 of 7



When products are assigned the user can track each product in the following states:

- **Under production (IMG)**
 - The input for the product has been received (imagery)
- **Quality checked (QC)**
 - Product elements have passed the QC
- **Validated (VAL)**
 - The product is ready for delivery
- **Delivery acknowledged (ACK)**
 - User has acknowledge reception of product
 - SC can do it “in behalf of User”
- **Ready to download**
 - Right after the validation. It links to MapViewer and to download the product





- Make products accessible

Download links

test5 User
EUSC

Download link for the data package associated to the activation

Download URL

Download links for validated products

Product name	Coordinator	Download URL	Map viewer accessible
Activity Analysis (ATA)		<input type="text" value="http://www.google.es"/>	<input checked="" type="checkbox"/>
Damage Assessment (DMG)		<input type="text" value="http://www.google.es"/>	<input type="checkbox"/>

test5 User COD-12345

Status: Delivered *

Documents

Document Name	Date	Action
Service Request Form	2014-09-05 00:00	View
Product Design	2014-09-05 00:00	View

Products

Activity Analysis (ATA)	IMG	QC	VAL	ACK
Damage Assessment (DMG)	IMG	QC	VAL	ACK

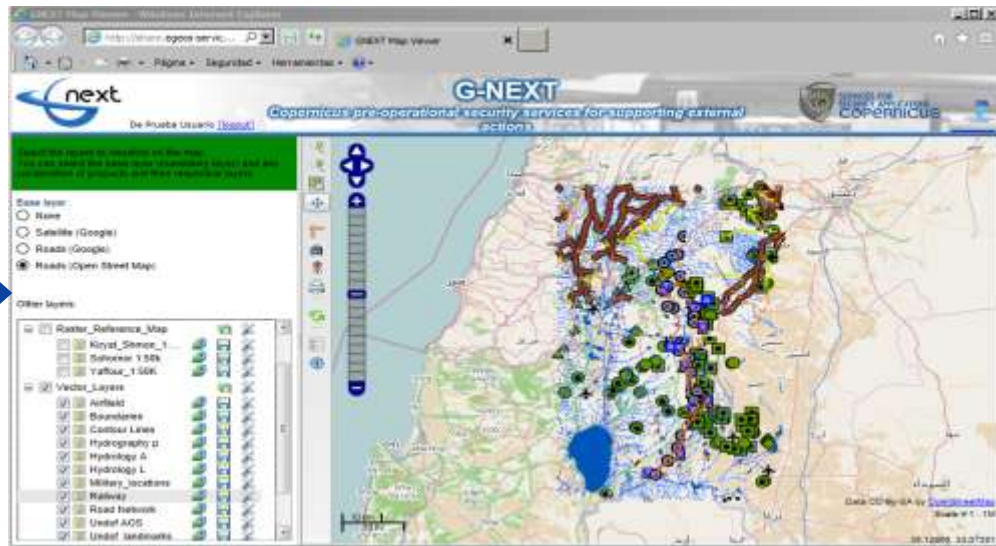
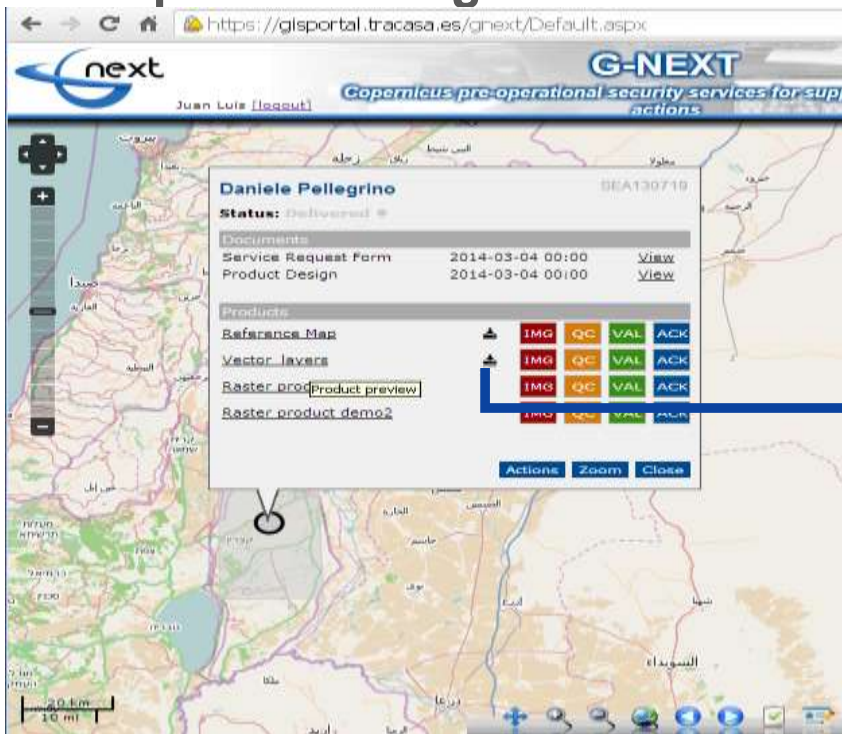
Download Activation Data Package

Link to MapViewer

Download Product



- MapViewer integration without logging in again.











- **Follow Up Page**

- The web map application **allows user track the life of the activations**
- A popup allows seeing the actual activation status. The states are:

- **SRF Submitted** - Pending acceptance
- **SRF Rejected**
- **SRF Accepted** – Pending Product Design
- **Product Design Accepted**
- **Work in progress**
- **Product tasks delivered**
- **Activation Closed**

Legend

-  Rejected
-  Submitted
-  Accepted
-  EO data requested
-  Product design accepted
-  Work in progress
-  Delivered
-  Closed



- Activations can be listed by status

Activation checklist

- ▶ 33 Submitted - pending acceptance
- ▶ 8 Accepted - pending product design
- ▶ 5 Product design accepted
- ▼ 11 Work in progress
- ▶ 6 Products delivered
- ▶ 11 Closed
- ▶ 1 Rejected

Code	Date	Organization	User
REHAB-0035	2014-12-11 02:36	Tracasa	Operator #1
ACT10	2015-01-28 08:59	Tracasa	Operator #1
SEA_TEST_A	2014-04-09 10:59	Tracasa	Operator #1
SEA_130719_1_R	2014-05-21 04:41	Tracasa	Operator #2
#199	2015-01-22 04:29	EUSC	test5 User
asdf	2015-01-16 10:27	EUSC	test5 User
ac14-11-16	2014-12-01 11:42	EUSC	test5 User



- Able to click on the icons and retrieve the workflow information related to an activation



Activation history SEA_130924_4_R

Bablo Veta
Copernicus

Dates

Submission	2013-09-24 00:00
Sensitivity Check	2013-09-24 00:00

Status progress

Date	User	From status	To status	Lapse	Comments
2013-09-24 15:28	Bablo Veta	-	Submitted	15 hours	Initial SRF submission
2013-09-24 16:31	Pablo Vega	Submitted	Rejected	an hour	Finally we decided to reject it
2013-09-24 16:32	Pablo Vega	Rejected	Submitted	a minute	and we reactivate
2013-09-24 16:32	Pablo Vega	Submitted	Accepted	a few seconds	Validate!
2013-09-24 16:40	Pablo Vega	-	-	16 minutes	Initial PD submission
2013-09-24 17:03	Bablo Veta	Accepted	Product design accepted	15 minutes	User Validated

Product status progress

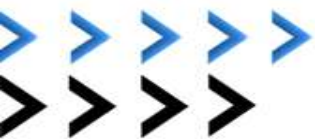
Damage Distribution

Date	User	From status	To status	Lapse	Comments
2013-09-24 17:07	Pablo Vega	Defined	Under production	a few seconds	Imagery received
2013-09-25 12:32	Pablo Vega	Under production	Quality checked	19 hours	QCed
2013-10-30 12:23	Juan Luis	Quality checked	Validated	a month	Testing JLC

Border Crossing Point

Date	User	From status	To status	Lapse	Comments
2013-09-25 12:37	Pablo Vega	Defined	Under production	a few seconds	IMG received

Close



- SC can Accept PD on behalf of User

Available actions x

TEST7

Activation history x

Miguel Villafranca REALOVIDEO
E-Geos

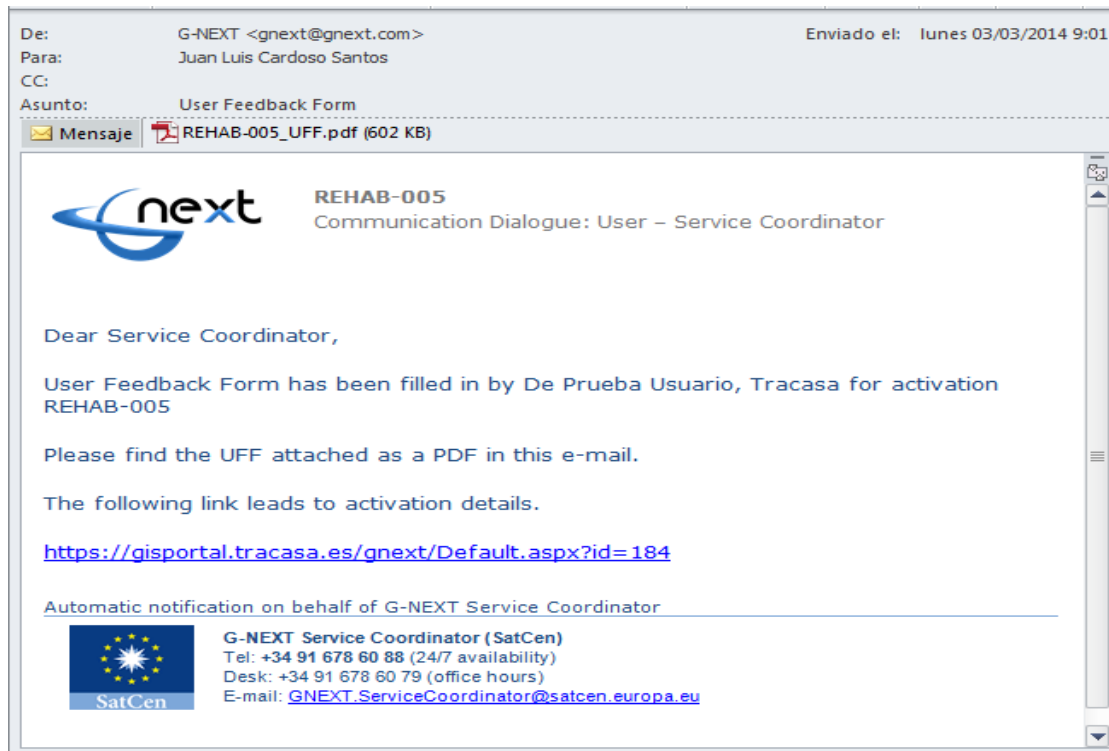
Dates
Submission | 2014-11-19 00:00

Status progress

Date	User	On behalf of	From status	To status	Lapse	Comments
2014-11-19 13:31	Test 1 SC master		-	Submitted	14 hours	Initial SRF submission
2014-11-19 13:33	Test 1 SC master		Submitted	Accepted	2 minutes	
2014-11-19 13:34	Test 1 SC master		-		a minute	Initial PD submission
2014-12-09 16:09	Test 1 SC master	Miguel Villafranca	Accepted	Product design accepted	20 days	OK

- **Email System**

Each status change automatically sends an email to users involved





• User Feedback Form (UFF)

User Feedback form

User information

Please indicate the appropriate characteristics (Select any number of appropriate answers)

- I have GIS capacity
- I am a decision maker
- I am a logistician
- I work in the field
- I am a point of contact for the final users

Questionnaire A (Service)

Please express your level of agreement with each of the following sentences (or check Not Applicable)

Sentence	N/A	I do not agree				I fully agree			
		1	2	3	4	5	6	7	8
The communication with the service at the time of expressing my needs was appropriate	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The dialog with the service was fruitful	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was kept updated during the production	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My requests for change were taken into consideration	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was properly notified of the delivery	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The access to the products was easy and adapted to my needs	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The communication with the service after delivery was appropriate	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
After my experience with the service, I would activate it again in the future	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I'm altogether satisfied with the service	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please send here your comments and remarks about the content

Download form Submit Close

Web Form

next Copernicus services for Security applications in support of EU external action

User Feedback Form

Context Information

Your opinion is important to us.

1. User Information

Name Click here to enter text. Please indicate the appropriate characteristics (Select any number of appropriate answers)

E-mail Click here to enter text. I have GIS capacity I work in the field

Phone Number Click here to enter text. I am a decision maker I am a point of contact for the final users

Organization Click here to enter text. I am a logistician

2. Activation Information

Date of Event (if applicable) Click here to enter a date. Location

Date of reception of first product Click here to enter a date. Click here to enter text.

Date of reception of last product Click here to enter a date.

PDF format

Conclusions

- **Scrum**, agile methodology for software development, with its incremental development and **end user involvement and continuous feedback** has helped developers to refine step by step the final version of the product.

Future Work

- June 24th, **final review** of the G-NEXT Project by European Commission
- Find synergies with similar requirements projects



thank you

Activations Manager Portal

Lisbon, 2015 May 26th

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