

Integrating Police IT Systems

results of COMPOSITE workshop Lyon, 23rd -24th January 2012

Nico Kaptein, Capgemini

Nico.kaptein@capgemini.com

Twitter: @nicokaptein



This research is partially funded by the European Commission as part of FP7 in the context of the COMPOSITE project (contract no. 241918).



Project Consortium

- | | | |
|---|---|---|
| 1 Erasmus-University
Rotterdam, Netherlands
(Coordinator) | 6 University of Durham,
United Kingdom | 12 Fondazione per la Ricerca
sulla Migrazione e sulla
Integrazione delle Tecnologie,
FORMIT, Rome, Italy |
| 2 University Utrecht,
Netherlands | 7 Sheffield University,
United Kingdom | 13 ESADE Business School,
Barcelona, Spain |
| 3 Police Academy of the
Netherlands | 8 Capgemini Telecom Media
Defense, France | 14 Masaryk University, Brno,
Czech Republic |
| 4 Fachhochschule der Polizei
des Landes Brandenburg,
Oranienburg, Germany | 9 Centre National de la Re-
cherche Scientifique,
Paris, France | 15 University St. Kliment Ohridski,
Skopje / Bitola, Macedonia |
| 5 Fraunhofer-Institut für Ange-
wandte Informationstechnik
FIT, Sankt Augustin, Germany | 10 University Antwerpen,
Belgium | |
| | 11 Babes-Bolyai University, Cluj,
Romania | |

Identification of environmental
policing **opportunities and threats**.

Identification of internal capabilities, **strengths** and best
practices.

Knowledge sharing capabilities and
best practices in police organisations.

Structural and **cultural changes**
in European police forces.

The **identity** of the police forces
and their legitimation. **Leadership** in police organisations.

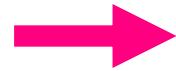
Monitoring, **training** & consultancy. Adoption of
technology.





Adoption of technology.

Trend Analysis



Best Practice
Workshops



On-Site Studies &
Societal Technology
Adaptation

<http://composite-project.eu>



<http://composite-project.eu>

Theme 1:
Integrating Systems

Theme 2:
Increasing Mobility

Theme 3:
Surveillance Technology

Theme 4:
Digital Biometrics

Theme 5:
User Acceptance

Theme 6:
Social Media



ICT Trends in European Policing

COMPOSITE
Draft of Deliverable 1

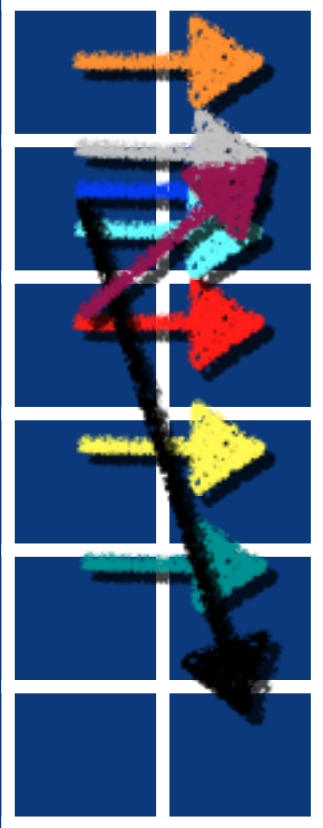
Photo: David Adams



1
2
3
4
5
6



Theme 1:
Integrating Systems



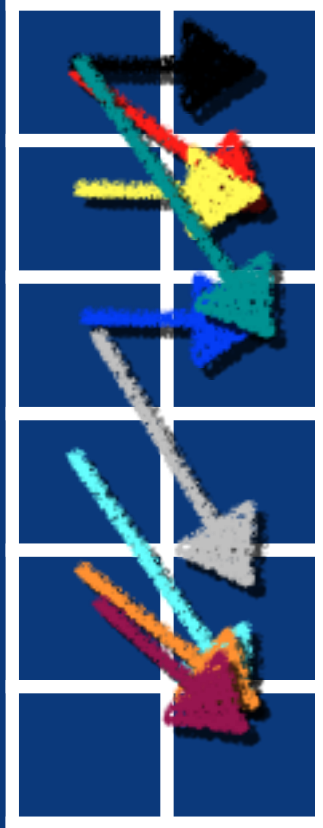
Theme 2:
Increasing Mobility



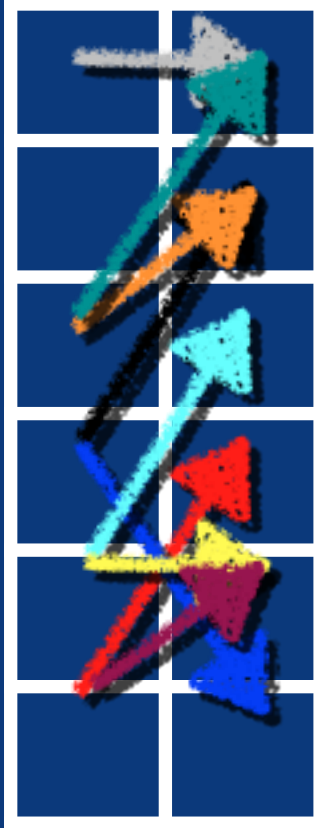
Theme 3:
Surveillance Technology



Theme 4:
Digital Biometrics



Theme 5:
User Acceptance



Theme 6:
Social Media

**2nd European Workshop on
Social Media as a Tool for
Police Communication**

November 1, 2011
09:00-16:00h

Host: Greater Manchester Police
Manchester, United Kingdom

**1st European Workshop on
Mobile IT in
Law Enforcement**

January 11, 2012
09:00-16:00h

Host:
Politieacademie
Locatie Warnsveld
Rijksstraatweg 127
7231 AD Warnsveld
The Netherlands

**1st European Workshop on
Social Media as a Tool for
Police Communication**

June 15, 2011
09:00-16:00h
Fraunhofer FIT
Schloss Birlinghoven
53761 Sankt-Augustin
Germany

**1st European Workshop on
Integrating
Police IT Systems**

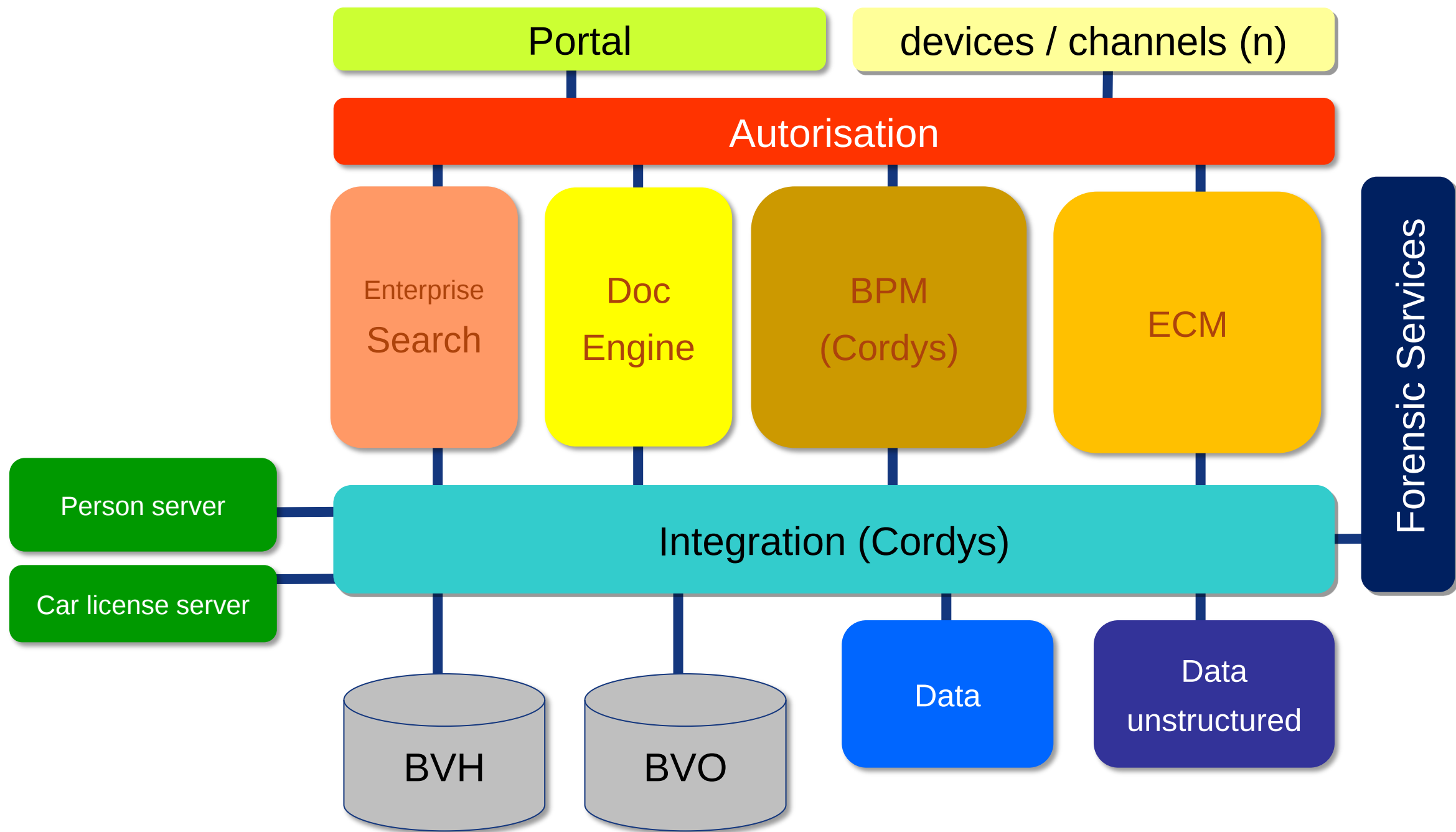
Theme 1:
Integrating Systems

**ICT Trends
in European
Policing**

COMPOSITE
Draft of Deliverable 1

Photo: David Adams

Application Framework – Combining existing (e) and new (n) components

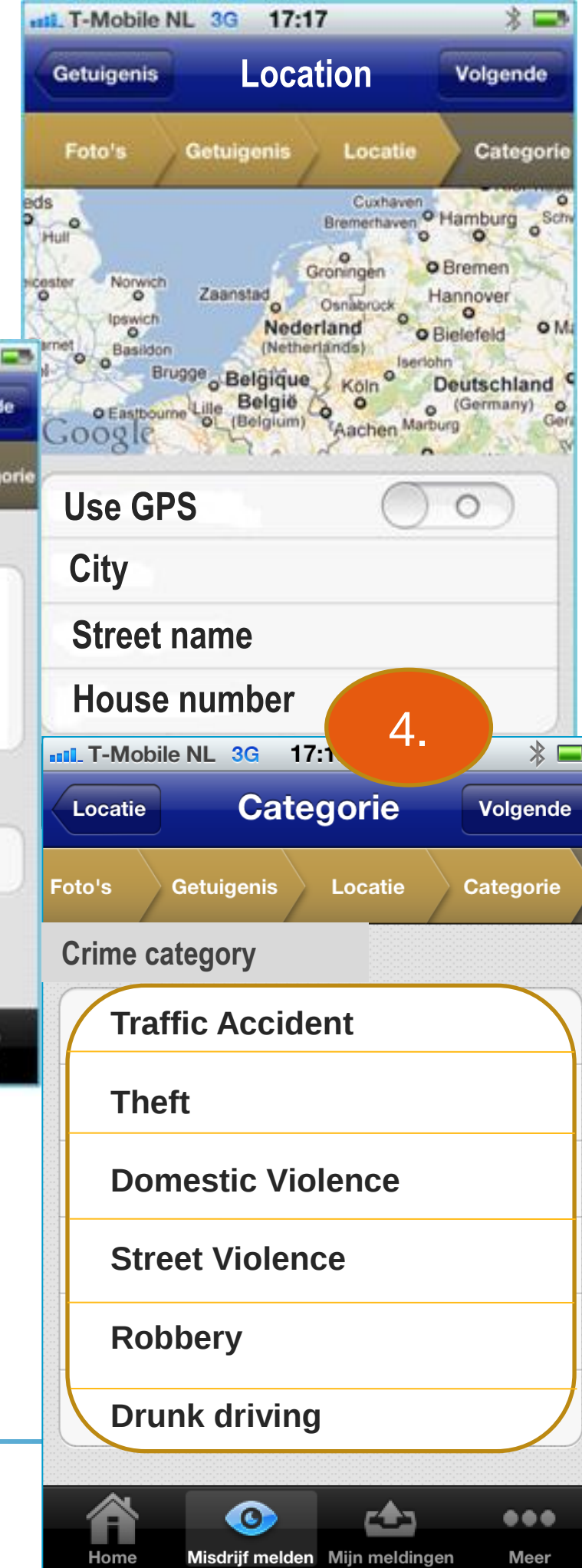
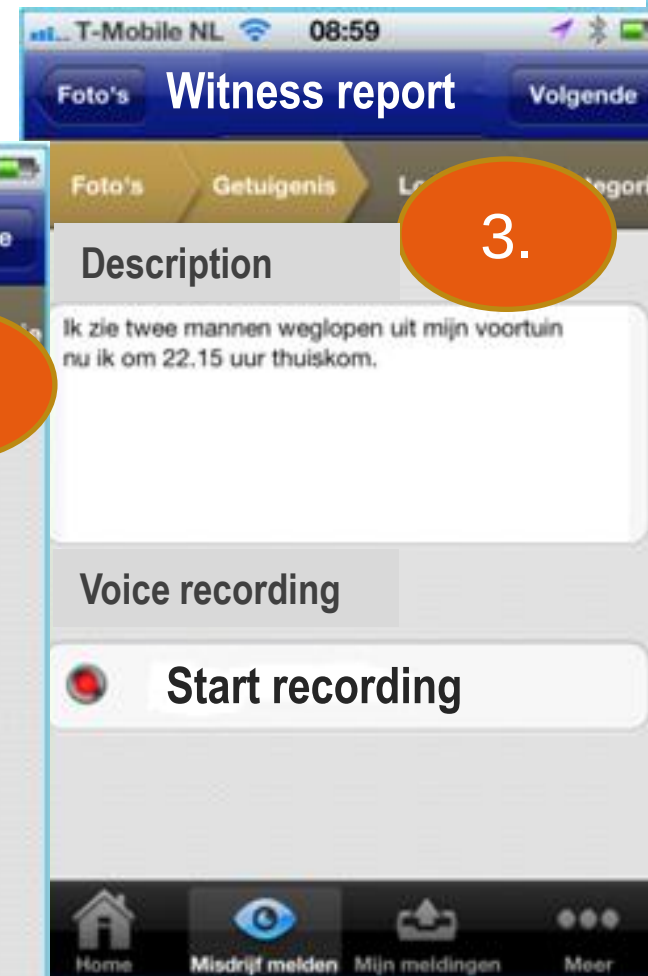
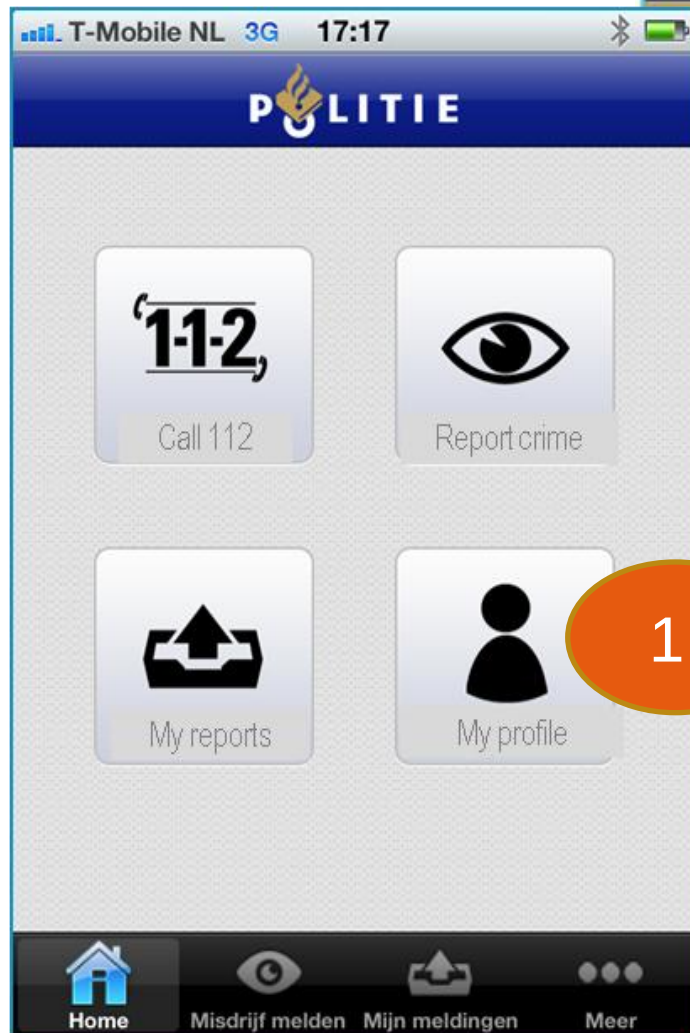




The citizen App

In 4 steps

Start

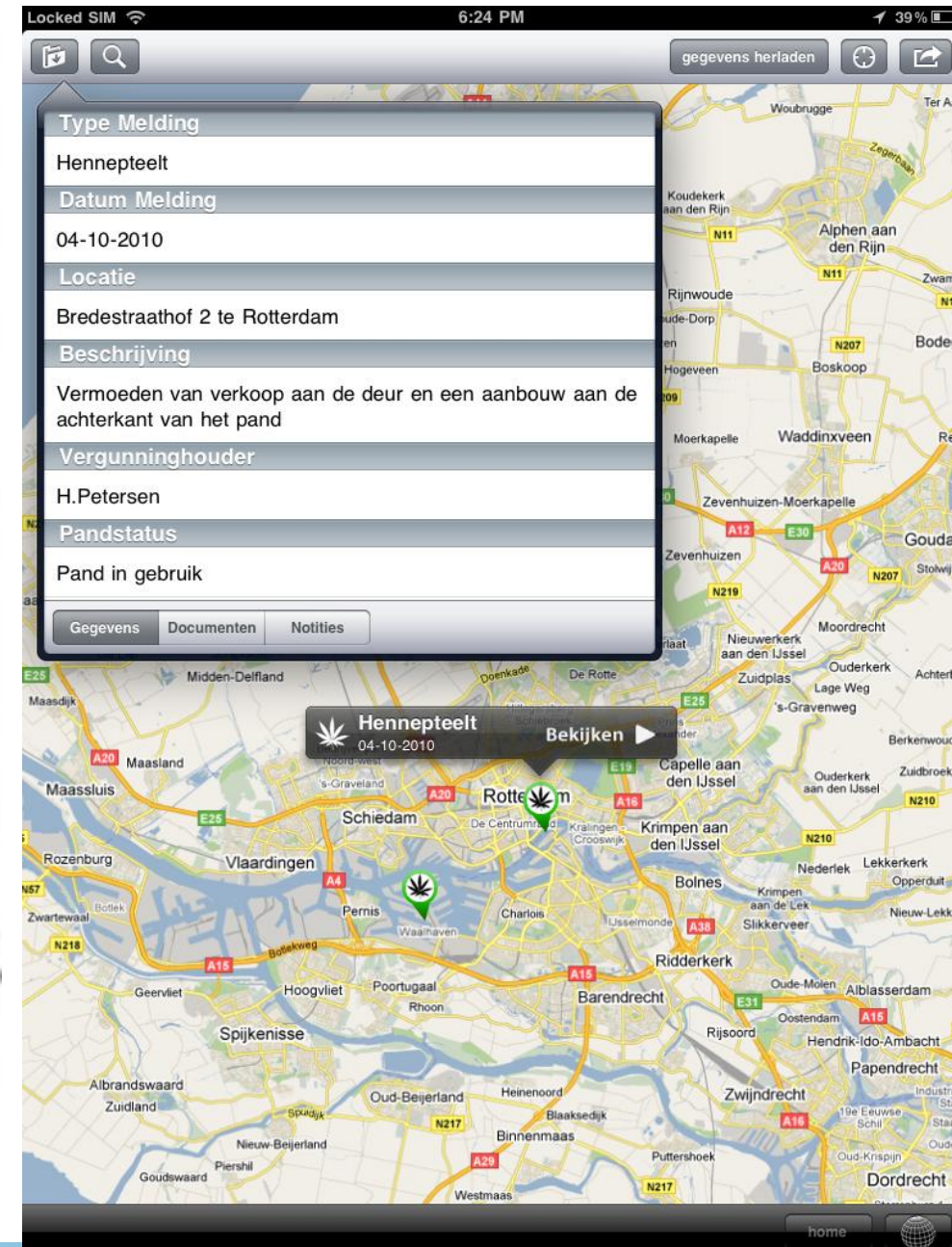
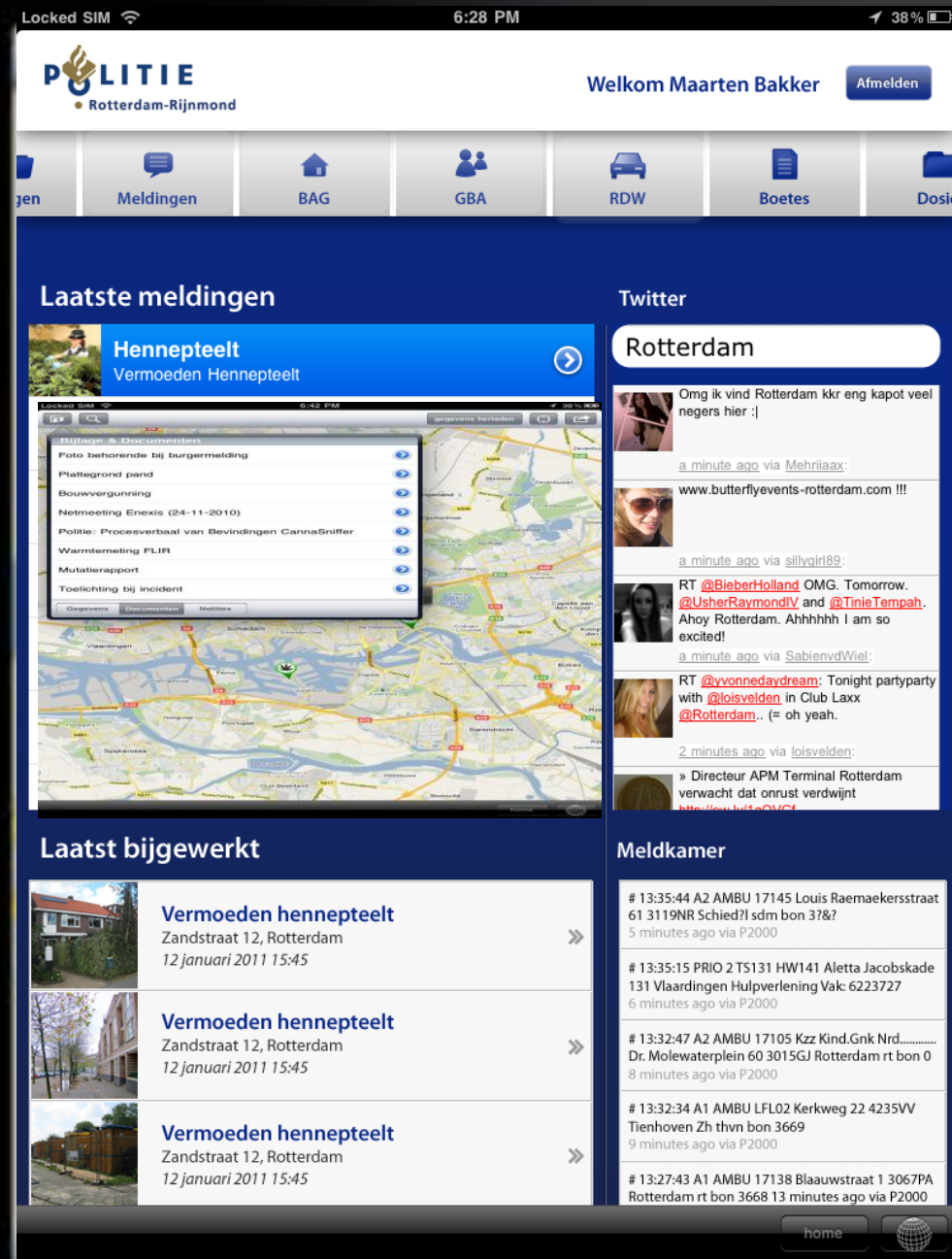
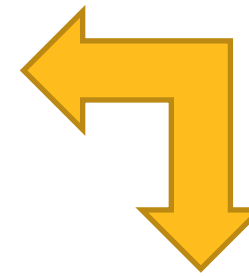


Integrating Information



The iPad App

Direct access to all information and calls, via different small apps and widgets, based on GIS technology





Integrating Police IT systems



Key challenges and opportunities:

- Open standards
- Culture and organisation
- Legacy and innovation
- Privacy enhancing technology
- Architecture and agility
- Maturity and trust levels

Less relevant for integration:

- (Platform versus best of breed)
- (Privacy 'versus' security)
- (specific choice of technology)
- (sourcing model)

Contacts



Questions? Please contact:

Nico Kaptein

+31 30 689 1222

nico.kaptein@capgemini.com

Twitter: @NicoKaptein

Sebastian Denef

+49 160 94836109

sebastian.denef@fit.fraunhofer.de

Twitter: @SebastianDenef

More information



About Capgemini

With around 115,000 people in 40 countries, Capgemini is one of the world's foremost providers of consulting, technology and outsourcing services. The Group reported 2010 global revenues of EUR 8.7 billion.

Together with its clients, Capgemini creates and delivers business and technology solutions that fit their needs and drive the results they want.

A deeply multicultural organization, Capgemini has developed its own way of working, the Collaborative Business Experience™, and draws on Rightshore®, its worldwide delivery model.

More information is available at:

www.capgemini.com

Rightshore® is a trademark belonging to Capgemini



People matter, results count.

www.capgemini.com