

# S-Mobile: Security of Services on Mobile Systems

## Problem



## Utilization

Enforcement of security policies like:

## Approach & Challenges

Possible interested stakeholders

- Play this video only 5 times
- Delete this SMS after Wednesday
- Forbid any external application to read my agenda
- This game cannot send more than 3 SMS and cannot call 0900 numbers
- .....

Policy as a Contract attached to data/objects

- Contract language
- Contract conflicts detection
- Contract (run-time) enforcement

- Mobile platform manufacturers
- Mobile services providers
- Mobile applications providers

## Team



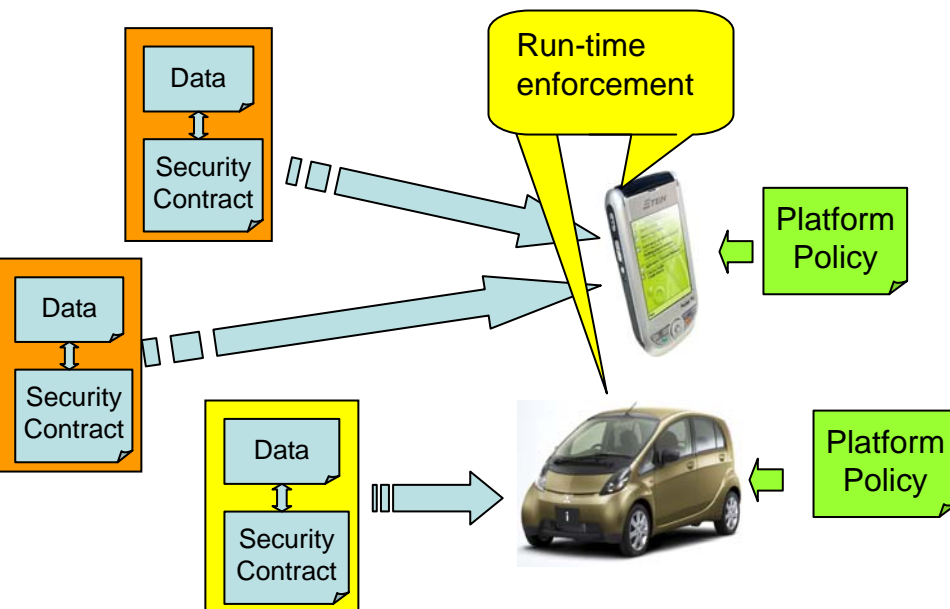
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PHILIPS



Contacts: Bruno Crispo at [crispo@cs.vu.nl](mailto:crispo@cs.vu.nl)