



Investing in your future

OPERATION PART FINANCED BY THE EUROPEAN UNION
European Regional Development Fund

CLASS **Conference 2014** CloudAssisted Services

Platform Services approach to strengthen Value Chain and Business Opportunities

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The Programme Platform Services

Motivation



- **Co-operation & Collaboration** of the Slovenian ICT stakeholders
- **Innovation Playground** for Apps Developers and Services Users
- **Industrial Partners** - Strengthen Value Chain and Business Expansion
- **Research Organisations** – Fuel for New Knowledge, Scientific Results as a Source for Inventions and Innovations
- **Service Providers** – End Users Involvement and References

The Programme Platform Services

Business Idea with Business Plan

- **Business Idea with Business Plan**
 - Do it Yourself or Buy – Why not to Promote Slovenian Products and Knowledge
 - Sinergy of the Ecosystem of Partners from Research to Marketing and Sales



- Mastering of **New Market Segments**
- Mastering of **New Markets and Sales Strategy** through **Existing/New Sales Channels** of the Majority of Industrial Partners

The Programme Platform Services

Innovation in Technology, Service Abstraction and Service Usage

Transportation

Energy

Smart
Government

Businesses
(SOHO &
Enterprise/SME)

Public Safety

Smart
Household

Extended Value-chain & Innovation

Service Orchestration

API

Infocommunication,
M2M

API

Big Data,
Data Analytics

API

Services for Security
and Trust, Privacy

API

Generic Domain
Services for Verticals

Connectivity & Carrier-grade Cloud with Platform Services on Top



SDN Access &
Aggregation

Connect User to
Content

IT & Carrier-grade
Cloud (IaaS, PaaS)



Connect Content to
Content

Guaranteed E2E
QoS/QoE for IoT

The Programme Platform Services

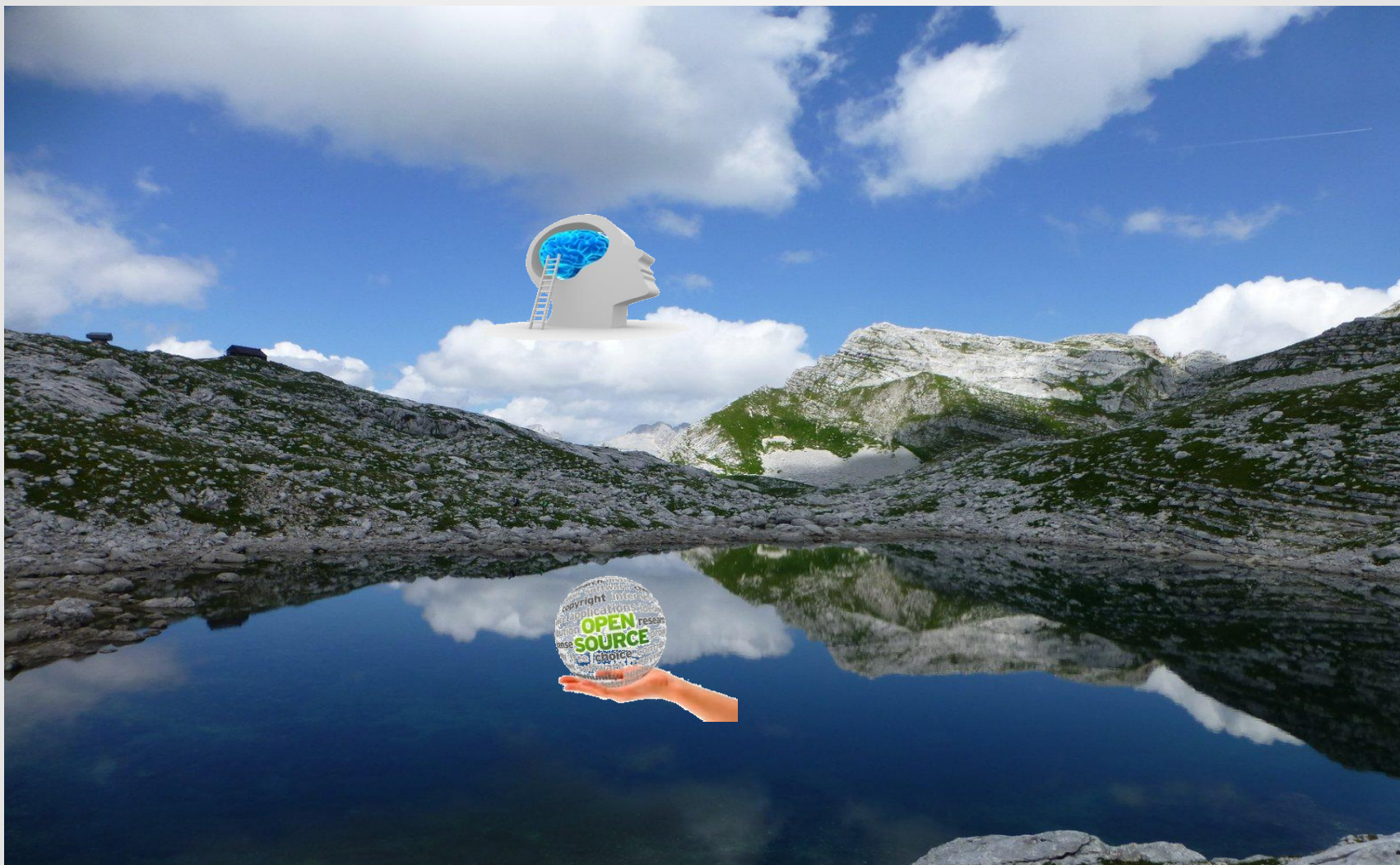
From Commercially-available Solutions to Services Value-chain Extension

- Ecosystem of Partners will offer **Pre-integrated Solutions**, which consist of Partners' Commercially-available Products and Solutions
- Some of Platform Services already **sold as a Stand-alone Products or Services**
- **APIs are golden rules for:**
 - Integration into Orchestration Layer
 - Opening Technology Stack at Service Layer
 - Apps Developers using Context-rich Services
 - Innovation



Platform Services

The Platform Services as a Ground for Slovenian Cloud Strategy



The Programme Platform Services

Partners in this Programme



Letter of Intent Signed among Partners



Informacijski in komunikacijski sistemi



Razvojni center
za informacijske in
komunikacijske
tehnologije

delivering trust in e-business



University of Ljubljana
Faculty of
Computer and
Information Science



University of Ljubljana
Faculty of *electrical engineering*



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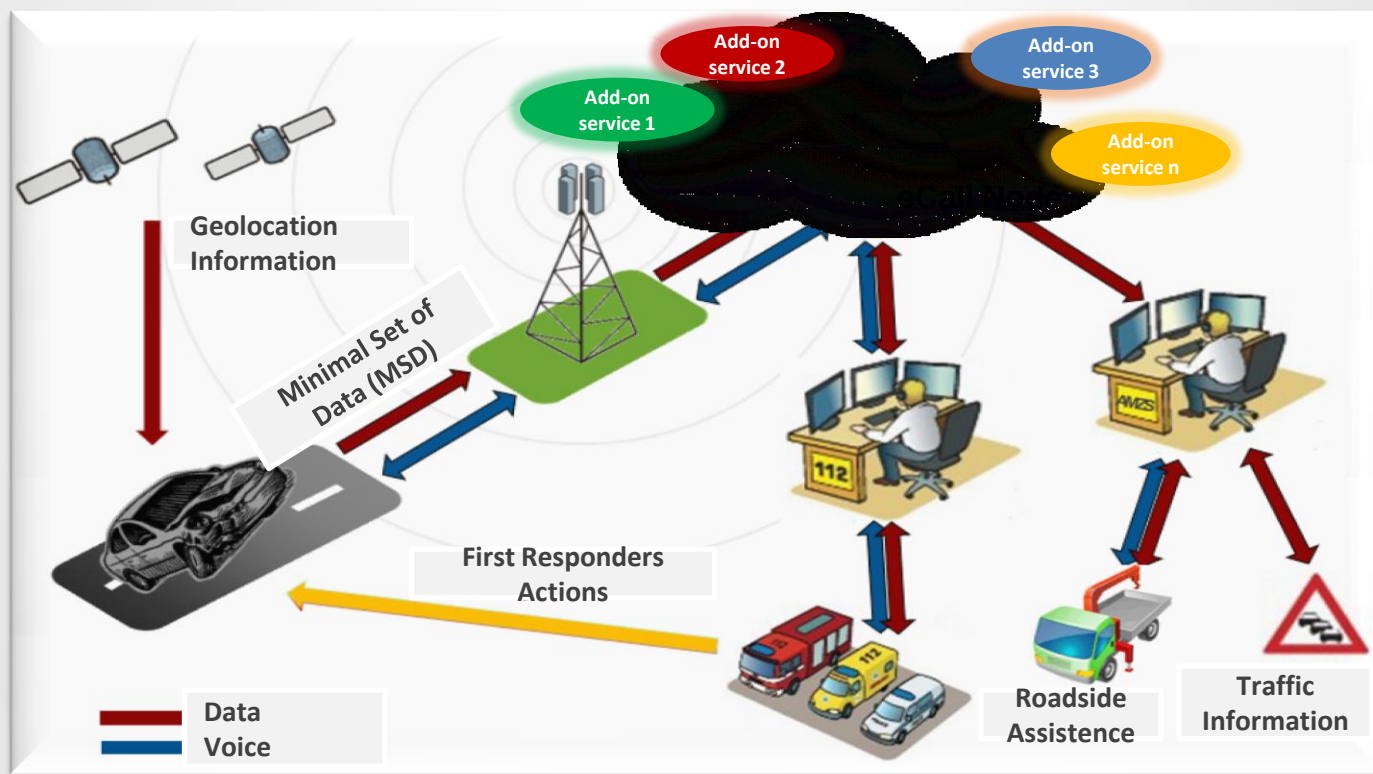
CloudAssisted Services

From Platform Services to Safe Society

eCall as an Example of Public Services in the Cloud (TRL 5 – PoC)

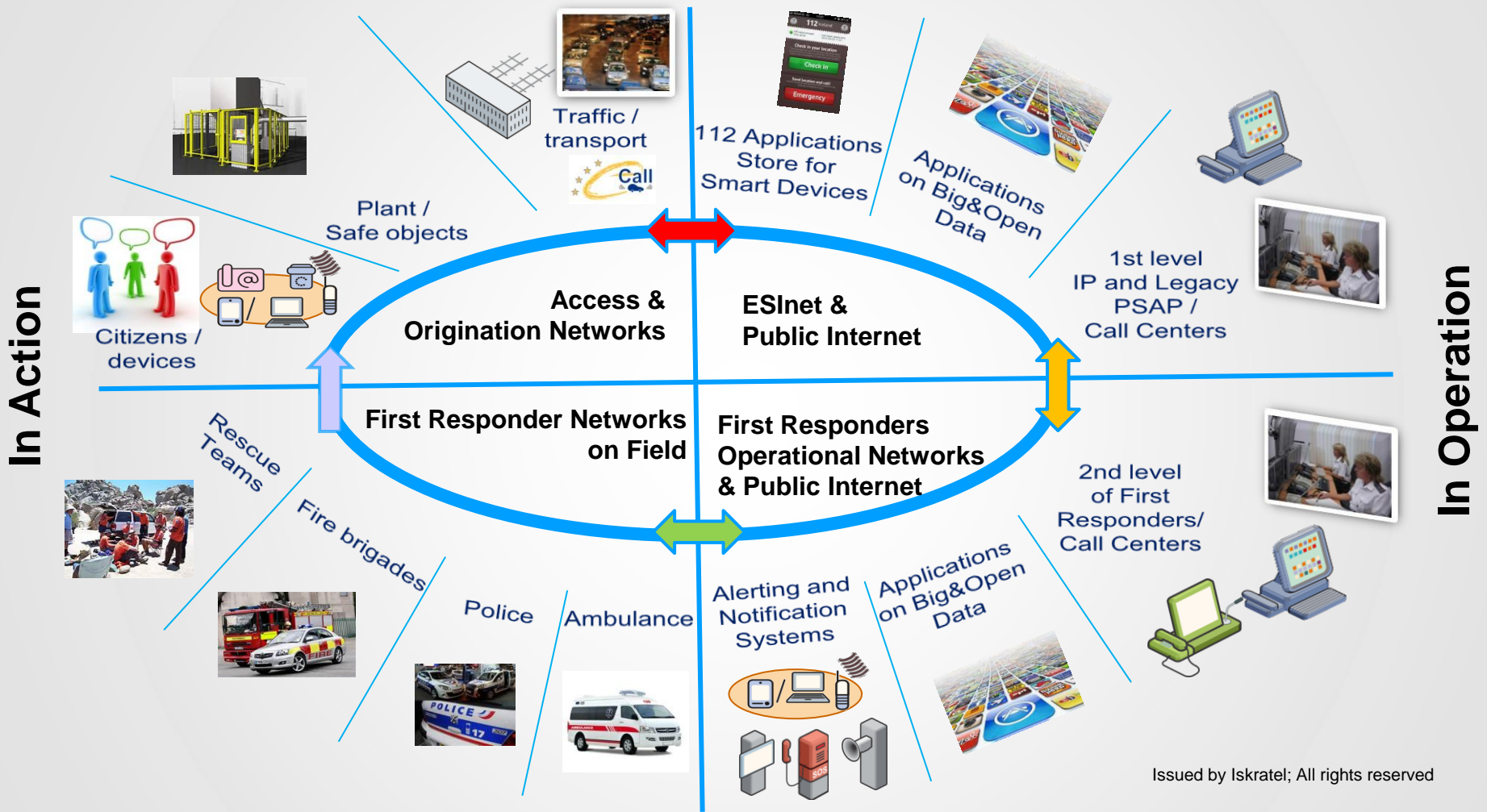
Project eCall4All “Harmonized Public and Privat eCall”, from Research to Proof on Concept (TRL5) in Slovenia, Operation Partly Financed by the EU (ERDF)

eCall Node perfectly fits into a **cloud environment**, where eCall service can be combined with other **value added services, APIs** available for other stakeholders



The Programme Safe Society

From the eCall Service to the Programme Safe Society



The Programme Safe Society

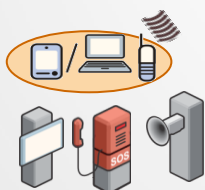
From the eCall Service to the Programme Safe Society (6 strands)



NG 112 Operational Communications



Control Room



Information & Notification System



**Applications for Citizens/
Safe Objects/Traffic Control**



**Applications for
First Responders on Field**

HEAR THE LATEST UPDATES ON...



Critical Communications

The Programme Safe Society

Partners in this Programme



Letter of Intent Signed among Partners

alpineon))

Computel d.o.o.

Genis *Environmentally friendly information solutions*

internet video
internet video agencija d.o.o.

IPKOM
INTELIGENTNA PODPORA KOMUNIKACIJAM

ISKRATEL

LOGOS.SI

mobilis in
mobilis

ResEvo
Research.Evolution.

**SMART
COM**
Informacijski in komunikacijski sistemi

spica

XLAB
NOT IDLE

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FMC Group

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komunikacijske
tehnologije

TelekomSlovenije



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and Computer Science

**ICT
TECHNOLOGY
NETWORK**  **INFORMATION AND
COMMUNICATION
TECHNOLOGIES**

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Conclusions

The Programmes Platform Services and Safe Society



- The **Slovenian ICT Industry** will play together with the **Research Organisations and Institutes** an Important Role in providing **Platform Services** and **Safe Society Solutions** for **Private and Public Sector** in Slovenia, EU and abroad
- **Innovation Playground** for Apps Developers and Users of Services, supporting various Business Models
- Both Programmes - especially Safe Society - will answer also **Societal Challenges in Slovenia and abroad**, which is of Great Importance for **Saving Lives and Property**

Thank You

Ana Robnik on behalf of the Partners
in the Programmes Platform Solutions and Safe Society
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