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
- IT & Carrier-grade Cloud (IaaS, PaaS)
- Guaranteed E2E QoS/QoE for IoE
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
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

In Action
- Access & Origination Networks
- First Responder Networks on Field
- Rescue Teams
- Fire brigades
- Police
- Ambulance

In Operation
- ESInet & Public Internet
- First Responders Operational Networks & Public Internet
- 1st level IP and Legacy PSAP / Call Centers
- 2nd level of First Responders/Call Centers

Citizens / devices
Plant / Safe objects
Traffic / Transport
112 Applications Store for Smart Devices
Applications on Big&Open Data

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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
Critical Communications
The Programme Safe Society
Partners in this Programme

Letter of Intent Signed among Partners

Computel d.o.o.

Genis

Invida

IPKOM

ISKRATEL

Logos.si

mobili

ResEvo

Razvojni centar za informacijske in komunikacijske tehnologije

Telekom Slovenije

SMART

COM

spica

XLAB

NOT IDLE

FMC

University of Ljubljana

Faculty of Computer and Information Science

Faculty of electrical engineering

ICT TECHNOLOGY NETWORK

INFORMATION AND COMMUNICATION TECHNOLOGIES

CLASS Conference 2014

CloudAssisted Services
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 Lifes and Property**.
Thank You

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