



# Open & Secure Digital Services



## Consulting & Security Evaluation

**A world of new digital services is unfolding as businesses converge, leading to new business models, new revenue opportunities, and value for end users.**

**We at Trusted Labs strongly believe that mobile payment, mobile banking, e-ticketing, mobile couponing are all candidates to be the next killer apps!**

These applications rely on 3 key enabling technologies: open embedded software, security, and contactless technology. Trusted Labs – an expert in all three – gives service operators a competitive edge in designing and implementing their next applications.

## Imagine, design & develop... security in mind!

Trusted Labs has a unique ability to add its recognized expertise in security to strong skills in the areas of open embedded software and contactless technology.

Why is this so important when imagining, designing and developing new services?

- Security has to be thought of right from the start:
  - Security weaknesses may jeopardize the whole business case,
  - Critical applications may require regulatory or proprietary compliance,
  - Security requirements can impact the solution's architecture.
- Security needs to be embedded into every aspect of a project:
  - Service/architecture (liabilities, risk analysis, functional design, devices),
  - Standards (regulatory or proprietary),
  - Technology (e.g. cryptography),
  - Efficiency: Finding the right balance between security and cost.

## So how does Trusted Labs help?

- SERVICE INNOVATION – helping you imagine your next digital services:
  - Technology watch, Market study,
  - Feasibility study.
- SECURITY CONSULTING ALONG PROJECT LIFE CYCLE – putting trust into your services:
  - Risk Analysis (EBIOS, ISO 27001),
  - Security Requirements specification, Security Policy specification,
  - Security Audit, Certification Support.
- PROJECT MANAGEMENT SUPPORT: helping you design, develop & deploy your next digital services... security in mind!
  - RFI/RFP process support,
  - Project management support,
  - Development & testing (Java Card™, Java™).
- SEMINARS & TRAINING: helping you grasp the key issues.

## Why Trusted Labs?

- Experience in telecom, banking, transportation, Id/health
- A contributor to the state of the art in open architectures and security standards
- An innovator constantly integrating the latest research breakthroughs.

## References

- MasterCard, Visa, EMVCo – Security Consulting
- RATP, Calypso – Project Management Support
- Orange, Veolia – Project Management Support (NFC)

Edition : November 2008