

# Oberthur Technologies

## A Technology Leader

Olivier Prestel, Managing Director Identity Business Unit

Oberthur Technologies – Identity BU

## Agenda

Oberthur Technologies:  
a technology leader

A strong innovative player  
with over 15% of T.O.  
invested  
in 10 R&D centers

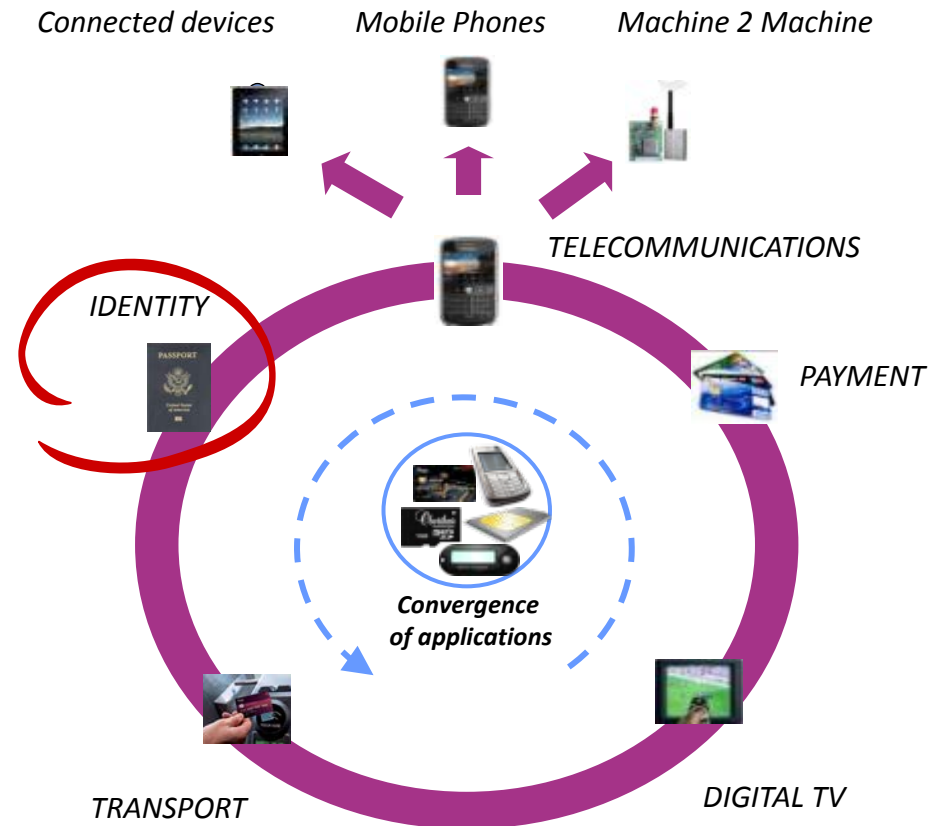
Highly innovative products,  
recognized by the market  
place and experts

Invent, develop, deploy  
innovative solutions  
worldwide

## Oberthur Technologies at a glance

- **Offering extending offer along the full length of the digital security value chain**
  - Development of embedded secure software
  - Manufacturing, personalization and issuance of secure devices and identity documents
  - Development of associated server based solutions operated by clients in-house or in managed services
- **Unique industry positioning**
  - Supplier to 5,000 banks, 20 years of experience in personalisation services
  - Trusted by 300 mobile operators, 10 years of experience in Over-The-Air (OTA) platform
  - More than 100 government references
- **Worldwide presence with a true global reach**
  - Secure devices and documents delivered in 140+ countries
  - 50+ sales offices and 35+ services centers
  - 10 R&D centers

## Main end-markets



A unique positioning to answer the needs of a convergent world

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A strong innovative player



your legacy identity



your data exchanges  
and data in the cloud



your digital identities



**OT secures**



your payment  
transactions

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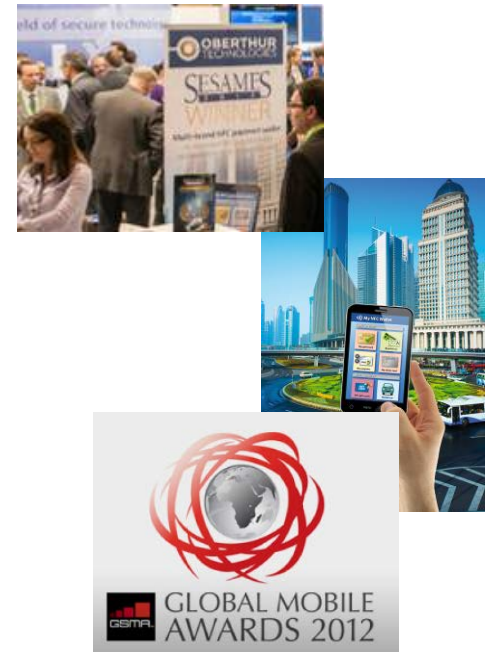
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## Oberthur Technologies:

- issued the first multi-application smart card EAL4+ CC certified
- awarded company by Interpol for the most secure passport in the world
- was the first company issuing ICAO e-Passports in volumes
- issued the first PIV cards certified in the world
- issued the first certified Cosmo Java card Open Platform EAL5+
- issued the first NFC SIM card certified EAL 4+
- issued the first electronic signature card certified Common Criteria EAL5+
- awarded company by ACT Canada for ID-One Digital Watermark
- awarded company by Product innovation for ID-One PI V Bio
- issued the first contactless national ID card in the world
- positioned as an NFC pioneer and recognized (3 industry awards for NFC)



Oberthur Technologies provides secure ID documents and solutions to more than 100 references customers

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# Leading systems and documents provider for worldwide e-ID programmes

A large range of innovative solutions

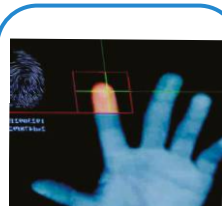
## Products

- Passports
- National identity cards
- Visas
- Residence permits
- Health cards
- Employee eID cards
- Driving licenses
- Voting cards



## Services

- Systems definition, project management, installation, support, training, maintenance
- Control & authentication
- End-to-end implementation of issuance & post issuance system
- Financing



## Solutions

### System-One™

- Enrolment
- IDMS
- Vetting
- Multi-document personalisation system
- Issuance and post-issuance systems
- Document Control
- E-gates



OT product offer

Passports

Driving licenses

Identity cards

Voting cards

Some Customer references



Uzbekistan



Algeria



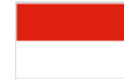
Georgia



Philippines



Belgium



Monaco



France



Bangladesh



Denmark



Azerbaijan



Serbia



Guatemala



Peru



Latvia



Norway



Monaco



Cambodia

- > 22 Millions of documents, deployed in 3 months !  
(Middle East)

## Oberthur Technologies

- highly innovative
- provides tailor-made ID solutions, adapted to customers' needs
- accompany customers all along the deployment and the life of the systems
- a trusted partner

**End-to-end system solutions to protect identities and secure access  
for the mobility world**



 oberthur  
TECHNOLOGIES  
THE M COMPANY