



# FIT4*Exchange*CYBERSECURITY

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LuxTrust Corporate presentation



# Information Security approach of INCERT GIE & LuxTrust S.A.

- 1 LuxTrust Information Security approach
- 2 INCERT GIE Information Security approach
- **3** Questions / Answers



# **LuxTrust & eSignature – assets**



Business:	Trusted Third Party
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**Legal Structure:** S.A.

Head office: Capellen, Luxembourg

**Head Count:** 38 employees



**Registration** 15 back offices

**Authority:** 102 front offices



**2014 revenue**: 8 500 000 €



Market 25 Application providers

340 000 customers



SMARTCARD



SIGNING STICK



**TOKEN** 



Luxembourgish eID card



# **LuxTrust Business Services = Security Solutions**



Data integrity



Identity theft & Fraud prevention



Long-term Secure Data Archiving



Electronic signature creation, validation



Identity management



Multi-Factor authentification



Digital message signing



Securing access to Networks



LuxTrust provides a set of services dedicated to identity & information security for multiple usage.



# **Risk based approach: Common Requirements**

#### **Professional of Financial Sector:**

- "Agent administratif du secteur financier"
- "Agent de communication à la clientèle"

#### **Certified Trust Services Provider**

#### International :

- Microsoft
- Oracle (Java)
- Adobe Approved Trust List
- Mozilla
- Cab Forum
- Apple

#### Certified EU standard for :

- Qualified signature (ETSI TS 101 456)
- Advanced signature (ETSLTS 102 042)
- L SSL certificate (ETSLTS 102 042)
- Trusted Timestamping (ETSI TS 102 023)

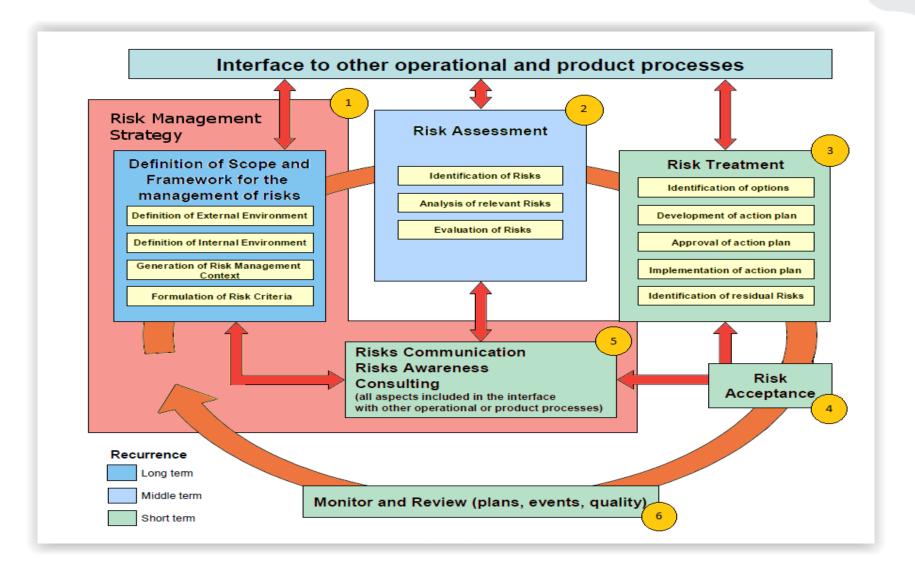
#### Own Trusted Root

- Published in EU Trusted List
- Recognized by Internet players



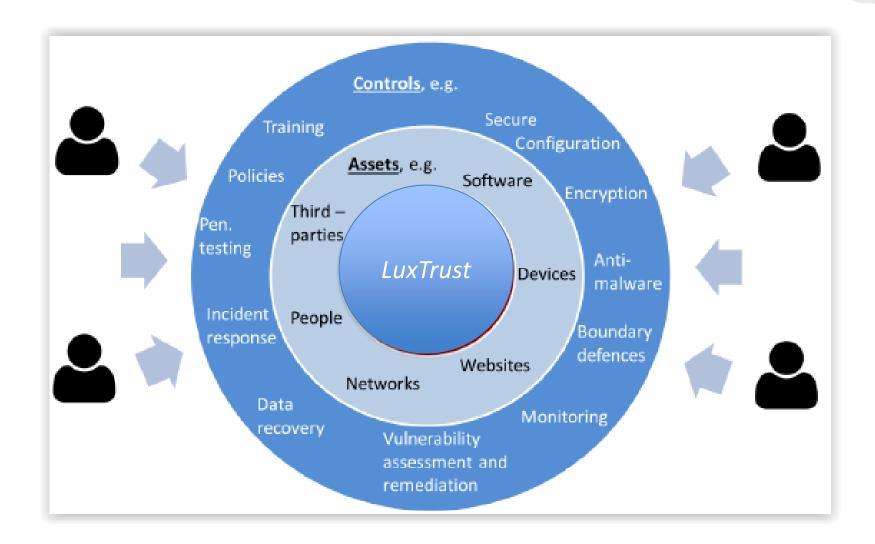


## **Risk Based Approach: LuxTrust**



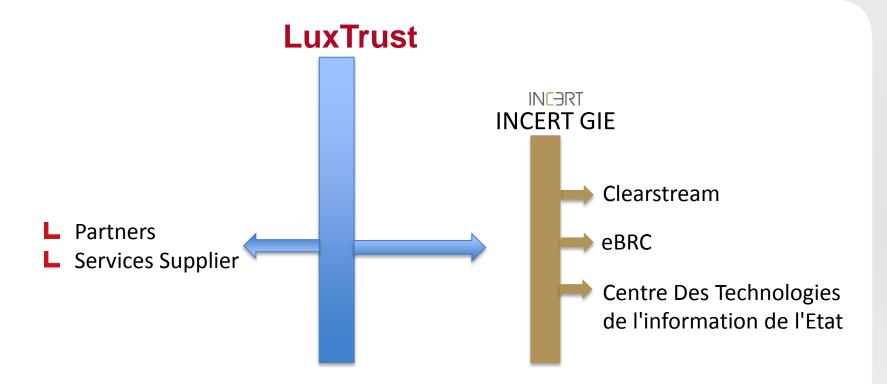


# **Risk Based Approach: LuxTrust**





## Risk Based Approach: LuxTrust supplier



- LuxTrust
  - Risk Management
  - Security controls
  - Regular audit / controls of LuxTrust and our suppliers (+/- 10 audits/year)
    - Governance / Infrastructure / Operational / ...



# INCART