

Company Profile



**Furo
Smartict**
Advanced Authentication Solutions

Consulting
Architecture
Realization
Support

Designed by experts, applied by experts!



Advanced security that fits into your needs

TRANSLATING BUSINESS REQUIREMENTS INTO WORKABLE SOLUTIONS

Our proven product technology, used in combination with our highly experienced consultants, has successfully secured the World's First Biometric Border Control, one of Europe's Largest Internet Banking Channels and the most innovative National Identity Card in Europe.

Value Proposition

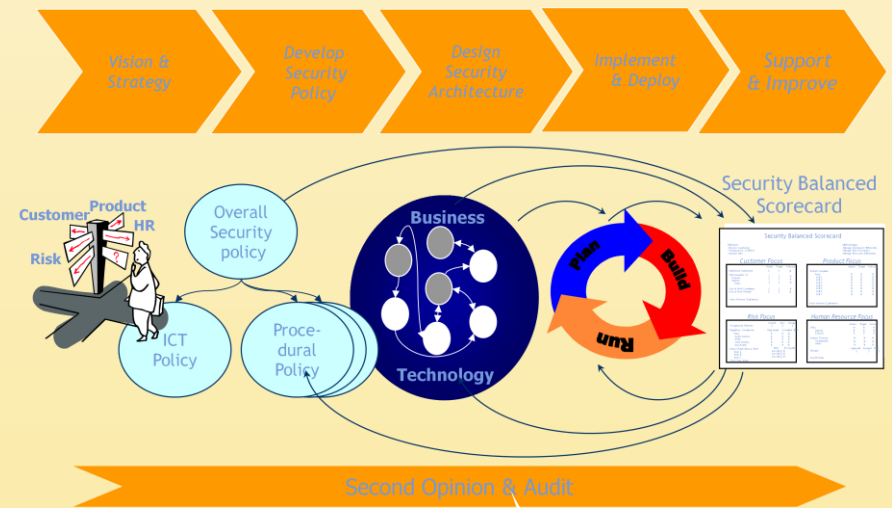
Euro-Smartict is a leading advanced authentication solutions provider offering authentication solutions & frameworks, functional & technical consultancy to define and successfully implement security architectures for multinational and governmental organizations seeking to enhance protection of crucial information and prevent disruption of mission-critical processes.

We understand organizations' business requirements and translate them into workable solutions defining the security architectures including policies and measures. Using our know-how and expertise, we assist our clients during vendors-selection and in coaching suppliers during implementation and deployment. For identification and authentication demands, we offer our *best-of-breed* knowledge and expertise combined with our tailor-made and proven technology frameworks to accelerate deployment in an open environment and enable cost efficiencies with no disruption of business.

Market Focus

Our market focus consists of information-driven businesses where a disruption to processes creates a high risk of business failure. We focus on the following industries: financial services, (semi-) government agencies (both civil and federal), health care, process manufactures (such as pharmaceutical, chemical and oil), aviation and transportation.

Our Methodology



References

- ABN AMRO Bank N.V.
- Amsterdam Airport Schiphol N.V.
- Audatex AG
- Bull Benelux N.V.
- Dutch Ministry of Interior
- Dutch Ministry of Transport
- EHBO Kaart Nederland
- European Wireless Lottery
- ICIN
- ICTU
- Ilse Media
- KPMG
- Lifecarte by CELAVIE
- LOGICA
- Philips Finance NV
- Payter
- Schiphol Group
- Swedbank SA
- TDS Informationstechnologie AG
- TNO-FEL
- Trans Link Systems
- Unilever NV

among many others.

OUR SCOPE OF WORK

Vision & Strategy

Using our experience, our know-how and best practices in the field of information security, we help organizations in turning their ideas into realities. We do that in close collaboration with our clients to setup and streamline their vision and strategy into workable solutions.

Risk Analysis, Security Policy, Measures and Architecture

Security standards are prescriptive guidance for organizations and their systems; these should be backed by reusable services. It is no longer acceptable for enterprise security to exclusively function as an arbiter; security in the enterprise needs architecture and design advocates, and backing at runtime. Security policy and standards are not end goals in themselves, they need to be backed by a governance model that ensures they are in use, and that it is practically possible to build, deploy, and operate based on system's intent.

We, at Euro-Smartict Information Security, examine the organization's processes and analyze their security & risks; we define security policies, measures and architectures.

Requirements & Vendors Proposal Evaluation

Clients make use of our services to assist them in defining their requirements for proposal (RFP), vendors' proposals evaluation and vendor selection.

Security Services & Tailor Made Products

As an advanced authentication solutions provider and a niche player in the security domain, Euro-Smartict has a wide range of products and solutions that implement and shorten the time to realization of organizations security services covering the following areas:

- Identification & Authentication Framework
- Smart cards & Biometric Framework
- NFC, RFID & Mobile Security Framework
- e-ID & e-Passport Framework

Authentication Services

Euro-Smartict provides off-the-shelves authentication services and products such as smart card tokens and mobile tokens to (strong) authenticate users who are willing to gain logical or physical access to organizations domains and premises.

Examples of security services that are based on our products are:

- Internet and Mobile banking and brokerage services
- Access to organizations' Intranet and portals
- Border access control and inspection systems
- e-Services and e-Voting
- etc.



Center of Excellence

- Security Vision & Strategy
- Risk Analysis, Policies & Standards
- Security Architecture & Design
- Advanced Authentication
- Identity Management
- Identity Theft Prevention
- Applied Cryptography
- Smart card & Biometrics
- Verification System & Key Management
- National e-ID Card & ICAO e-Passports
- Near Field Communication (NFC)
- RFID & Mobile Security
- MULTOS & JAVA Card Applications
- Biometric Surveillance & Detection
- Securing Financial Transactions
- Securing Internet & Mobile Banking
- Security Consulting & Contracting

Solutions

- Authentication Servers
- Advanced Id & Auth Frameworks
- Cards & Biometrics Frameworks
- Mobile Security Frameworks
- e-ID & ePassports Frameworks

Services

- Security Vision & Roadmap
- Security Policies
- Security Architectures
- Secure Financial Transactions
- Internet Banking Security Services
- Identity Cards & ePassports
- Tailor-made Security Implementations

Consultancy

Our architects and consultants are specialized in information security and offer software solutions and consultancy services that integrate seamlessly in a given business environment. We have addressed advanced security issues and implemented their solutions in major banks, government and commercial organizations.



A GLANCE AT SOME SUCCESS STORIES

ABN AMRO Bank*

Euro-Smartict Information Security has developed the security software modules for ABN AMRO Internet Banking and Brokerage Services. The aim of these modules is to provide a communication bridge between Internet browsers on the clients workstations and the connected security token (e.dentifier2) performing advanced authentication and transactions signing. *"Euro-Smartict met our complex security, time planning and performance requirements in every aspect. We are very pleased with both the quality and the knowledge Euro-Smartict has delivered."* commented Mr. Fred Roersma, Project manager ICT at ABN AMRO Bank.

Amsterdam Airport Schiphol*

Amsterdam Airport Schiphol has involved the services of Euro-Smartict Information Security for a major world premier project called "Privium". The aim of the project is to build a Biometric Border Control employing iris recognition for Privium members using state-of-the-art solutions. A digital identity combined with user data and biometric template stored on an advanced smart card. Euro-Smartict involvement was to define the smart card and security architecture and to implement the security modules integrated across the project sub systems. *"During this period we have learned to highly appreciate Euro-Smartict and her involved consultants for their excellent expertise, their ability to translate our wishes into workable solutions, their innovative thinking and their commitment to the project."* commented drs Conny Lanza, General manager Privium.

National Identity Cards & ICAO e-Passports

Euro-Smartict Information Security is specialized in designing the security and smart card architecture of the National Identity Cards and ICAO based e-Passports. It has expertise in developing the smart cards embedded applications, card middleware together with the back office security layer to authenticate access to e-government services. .

**) Letter of recommendation is available upon request.*



ABOUT US

The Company

Euro-Smartict is founded in 1998. The privately owned Netherlands-based company is a well known niche player in the security market for its highly skilled information security experts who deliver high-quality products and services on time and budget. The company owns a set of products and solutions that have been implemented and integrated into several satisfied clients. Euro-Smartict is focusing on advanced authentication solutions and delivers cutting edge technology for different sectors around the globe.

The Mission

Defined by experts, applied by experts!

Euro-Smartict mission is to provide organizations around the globe with the knowledge and know-how in understanding & maintaining their security. Defining advanced security architectures and applying policies & measures to perfectly match their needs.

The Team

Euro-Smartict staff forms a unique combination of functional and technical consultants, architects and engineers each having more than 20 years experience in the advanced authentication & security domain.



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Euro-Smartict Information Security

P.O. Box 574 | 1180 AN Amstelveen | The Netherlands
www.eurosmartict.com | info@smartict.com | +31 85 888 7788

