# Aktors

#### **CORE COMPETENCIES:**

**CUSTOMER PORTFOLIO:** 

The Bank of Estonia, The

Center for Registers and

Information Systems, IT

of the Ministry of the

and Development Centre

Interior of Estonia, Ministry

Ministry of Communication

Airbus Defence and Space,

Foundation, NETS Estonia.

Technology of Tanzania,

EVRY, Estonian eHealth

System's Authority, SEB

Estonia, Central Bank of

(Estonia), Tallink, Trüb

Baltic, Nasdaq OMX,

Digital Estonia, etc.

**BRANCHES:** 

• Iraq

Estonia, Ministry of Finance

Elering, Union of Estonian

Credit Cooperatives, IPF

Estonian Information

Group, Danske Bank

of Digital Transformation

of Trinidad & Tobago,

and Information

- e-Government solutions
- e-Justice
- Financial and banking
- Defence and homeland security

#### **OPPORTUNITIES:**

- Strategic Partnerships
- Custom Development
- Procurement Contracts
- Consortiums
- Subcontracting
- Consultation

## **AWARDS AND CERTIFICATES:**

- ISO 9001:2015
- ISO/IEC 27001:2022
- AOAP 2110:2016
- Co-developer of award winning X-Road software

Founded: 2006 Employees: 75

Want to know more?

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## BUSINESS OVERVIEW



Aktors develops information systems and other custom software solutions, starting from analysis to the implementation, and offers consulting services related to software development. Aktors has created secure mission-critical systems for financial institutions and manufacturing companies. The company has unique competence with projects related to developing and implementing eGovernment infrastructure and has also competence in defence sector.

Aktors is the current Chair for Europe in EU Digital for Development (D4D) Hub Private Sector Advisory Group (PSAG) and a member of the Global Gateway Business Advisory Group digital subgroup. Aktors has been involved with GovStack initiative as a lead of Information Mediator building block since its inception.

## **E-GOVERNMENT SOLUTIONS**

#### X-Road

X-Road is the information exchange layer comprising the main databases of the Republic of Estonia. We have developed several X-Road interfaces for databases on various platforms (Java, PHP). In addition, we handle the development and maintenance of the X-Road Mini InfoSvstem-Portal (MISP2). Aktors has successfully exported X-Road know-how to several other countries, including Azerbaijan, Tanzania, Uganda, Trinidad & Tobago etc. We are a partner for X-Road implementation, integration and knowledge transfer to local staff. Court Information System - creation of e-Court system in Sulaymaniyah province in Kurdistan. State Treasury Payments System - the system's goal is to manage all payments by all government institutions, credit and debit cards, loans and financing, monitor budget compliance, and provide necessary reporting.

## FINANCIAL AND BANKING INDUSTRY

SEB Group - development of ATM server, an application that processes ISO 8583 formatted messages and intermediates these between ATMs, the bank's system and card processors.

Nets Estonia - development of gateways for AMEX, BankNet and VISA systems. Gateways implement ISO 8583:1987 messaging, mediation, and the conversion of formats

## National Clearing and Settlement System

The system is responsible for processing Estonian inter-bank payments, clearing and settlement, management of collaterals, interfaces to commercial banks, SWIFT, and Target, SEPA payments and reporting.

**EVRY** - core banking software. Teller Asset — teller base solution for bank front and back offices. Development of J/XFS based systems, which are used in retail banking and ATMs. Fast Counter — a framework that provides ready-made teller and staff support features, a range of financial transaction models, customer service functions and administrative functions for managing the branch office. Task Flow Management (TFM) is a complete development environment for creating applications in a client-server architecture.

Securities and Portfolio Management System (Nasdag OMX) - management of security portfolios (stocks, bonds, futures, options, currencies, etc.), customers, portfolios, transactions, fees, NAV calculation in real time, interfaces to data feeds (Reuters, etc.), portfolio and regulatory reporting.

## **DEFENCE SECTOR**

NATO AGS Programme - Aktors was an industrial partner in NATO Alliance Ground Surveillance programme that provides the Alliance long-range IMINT capabilities via Global Hawk UAV's. Our role in the programme was developing components to the software applied in integrated C4ISR system.

e-estoniax.com





