Factsheet
Thales in Sweden
Key Highlights:

Defence
- Flash-S Dipping Sonar designed and produced to the Swedish Navy’s specific operational requirements.
- Next generation IP based tactical communication for Swedish Army.

Aerospace
- Thales has delivered Air traffic management systems to the Swedish State Enterprise LFV since 1973, and is managing 627,000 square kilometres of Swedish airspace.

Digital Identity & Security
- Thales produces the Swedish ePassports, ranked as one of the most secure in the world. The same operated issuance service for document personalisation used in both National eID card and ePassport.
- Thales provides the Swedish banking sector with a wide range of secure digital banking, cards and digital payment solutions. Thales were driving partner in delivering contactless payment cards in Sweden.
- Providing solutions enabling organisations to move to the cloud securely. Worldwide leader in data protection and software licensing.
- Thales provides a wide range of IoT solutions for the energy, healthcare and automotive market.
Thales in Sweden – Factsheet

Thales has been involved in Swedish projects since 1973, has grown the company through several important acquisitions. In 2019, Thales acquired Gemalto AB and AB Svenska Pass, increasing to more than 100 employees in the country. Thales offices are located in Stockholm and Gothenburg.

In Sweden, Thales provides innovative solutions and advanced technologies in Identity & Biometric Solutions, Cloud Protection & Licensing, Analytics & IoT Solutions, Banking & Payment Services, Defence Mission Systems and Air Traffic Management. Today, Thales Sweden is part of the Nordic & Baltic region covering nine countries.
Local cooperation

Thales’ strategy is to boost its local presence by establishing local partnerships. In Sweden, we already have a significant number of collaborations with local subcontractors and partners and will, as new contracts arrive, continue to reach out to local expertise.

We recognise the high penetration of digital use and development in the Swedish market, and will continue to establish long-term cooperation with customers and partners. The markets we aim to address lie within digital security, transportation, aviation safety and defence & Security technology. The Nordic and Baltic cooperation within Thales Group also brings high levels of modernisation and increase capabilities for us and our partners.

Defence

In Sweden, Defence is a growing part of our business and Thales is actively pursuing a number of contracts that could transform our market share in this area. Among other things, Thales also designs and produces the Flash-S Dipping Sonar to the Swedish Navy’s specific operational requirements. This specialised surveillance and classification sonar for helicopters and Unmanned Surface Vehicles provides an unrivalled capability against small, slow moving or stationary underwater targets.

Thales is also currently supplying the next generation IP-based tactical communication infrastructure to the Swedish Army under the KomNod programme among many others.

Aerospace

Since 1973, Thales has delivered Air Traffic Management (ATM) systems to Sweden in cooperation with LFV (the Air Navigation Service provider in Sweden). LFV is a state enterprise under the Ministry of Transport & Energy and controls 627,000 square kilometers of airspace.

Thales has over fifty years of experience in designing and implementing radars and ATM systems and provides a complete multisensory surveillance solution. In Sweden, Thales has installed an ATM system (COOPANS – TopSky ATC and radars) that controls Swedish airspace and the airports.

Denmark, Sweden, Ireland, Austria and Croatia are working together by using the COOPANS system, ensuring harmonisation through a joint product roadmap. This system benefits from the most advanced capabilities to ensure a safe and efficient operation in high traffic densities and complex airspace structures.
Digital & Identity Services

Thales is a world leader in digital security, where trust has been brought to the global economy and digital exchanges are being secured for billions of people and things. April 2nd 2019, Gemalto was acquired by Thales providing Digital & Identity Services in the majority of the countries in the world.

Identity & Biometric Solutions

Swedish ePassports are regarded as one of the world’s most secure travel documents and enjoy a strong reputation. It is also ranked as one of the most powerful as Swedish citizens can enjoy visa-free travel to many countries around the world.

In January 2012 Sweden started to issue a new generation of electronic passports and national electronic ID cards.

Thales manages the end-to-end delivery process including the live enrolment solution in Sweden, production of all secure travel documents, as well as operated issuance services.

The contract signed in 2011 with the local authorities includes the enrolment solution and the software for registering the applicants’ data, along with enrolment kiosks for instant capture of the holder’s photograph, fingerprints, and electronic signature. We supply the operated issuance services, which ensure document personalisation from its premises based in the Stockholm area.

In addition to all travel documents, Thales also provides driver licenses, tachograph cards and identity document readers to Swedish authorities, to mention some of our projects.

Banking & Payment Services

The world of financial services is changing fast and consumers look for evermore personalised, convenient and secure ways to pay, communicate and interact with their banks and accounts. Today we provide the Swedish banking sector with a wide range of secure digital banking, credit cards and digital payment solutions meeting and exceeding these demands. Our onboarding/KYC (know your customer), access/SCA (strong customer authentication) and risk management services have been used for many years in the Nordics, and combined they are the ideal way to secure and enhance the entire customer journey for digital banking. Available both as on premises and cloud platform, supporting either mobile authentication or hardware devices. In close partnership with leading Swedish banks we also drive the change in lifestyle payment products, including world-leading mobile, biometric, metal, eco-friendly and wearable contactless products and associated services. We were a driving partner in bringing contactless payment cards to the Swedes, making yet another leap forward in the country’s ambition to become the world’s first cashless market.

Cloud Protection & Licensing

Today’s enterprises depend on the cloud, data and software in order to make crucial decisions. That’s why some of the largest brands and organisations in the world rely on Thales to help them protect and secure access to their most sensitive information and software wherever it is created, shared or stored – from the cloud and data centres to devices and across networks.

Our solutions enable organisations to move to the cloud securely, achieve compliance with confidence, and create more value from their software in devices and services used by millions of consumers every day. Thales is the worldwide leader in data protection and software licensing, providing everything an organisation needs to protect and manage its data and software in the cloud through advanced data encryption, access management, and software licensing solutions. Whether it’s securing the blockchain, protecting digital payments, or delivering software to power the Internet of Things, organizations around the world rely on Thales to accelerate their digital transformation.

Thales is also well known for providing advanced data protection as well as identity and access management solutions both for government organizations and large enterprises.
In Sweden, several qualified Thales Partners are able to provide consultancy and system integration services leveraging our security portfolio. Some large Swedish Managed Service Providers offer “Security As A Service” powered by our comprehensive portfolio to enable customers to consume our solutions based on a monthly fee. We provide robust solutions for both on premise and cloud deployments, encryption for data at rest, data in motion across networks plus identity and access controls which have become more complex due to the new ways of working.

**Internet of Things**

Did you know IoT technology can be used to optimise virtually any industry you can imagine? IoT connectivity and real-time data are already enhancing productivity, efficiency and competitive edge for markets including manufacturing, automotive and energy, and the possibilities are endless!

By 2025, 75 billion IoT devices will be connected with a potential market value of around $1.6 trillion. IoT devices and services offer unprecedented possibilities, business opportunities, and challenges.

To support its clients, Thales delivers innovative IoT technology that simplifies and speeds enterprise digital transformation. In Sweden, Thales also provides a wide range of market leading IoT solutions perfectly adapted for the Swedish market context such as Smart Metering solutions for utilities and grid managers within the energy market.

Thales enables the connected car of the future, but with new opportunities comes new challenges. Reliable connectivity for connected cars can help with everything from Telematics to preventive maintenance to accident prevention and enhanced entertainment systems. To succeed in this exciting new market, we provide solutions to meet the highest standards of security and connectivity to the automotive suppliers and car manufacturers.

For the Swedish Healthcare system, Thales provides state of the art solution in security and connectivity it its IoT Healthcare, which dramatically improves patient outcomes and saves millions of lives with remote patient monitoring. Within the Security and Home automation systems, the traditional security panel systems are quickly evolving including new services. Thales provides everything from flexible connectivity to solutions securing customer integrity while keeping the Swedish population safe.