

industrial digitalisation / industry 4.0

Estonia has a sizeable Advanced Industrial sector and world-class IT expertise in areas including high tech systems, control technologies and cyber security. Supported by a collaborative ecosystem well suited to research and development, Estonia is emerging as a centre of excellence in industrial automation.

[Our advantages](#)

[Overview](#)

[Case studies](#)

25%

of GDP from Industrial
and IT activity

#1

in Europe for cyber
security

#11

globally for M2M
subscriptions

#6

in Europe for ease of
doing business

Our advantages

Overview

Case studies

our advantages



Sizeable
Advanced
Industrial sector
serving global
markets.



World-class IT
expertise
including high
tech systems,
software, cyber
security and
Blockchain.



Collaborative
ecosystem
supporting
rapid
innovation,
development

#1

in Europe for electronic ID
and cyber security

and launch of solutions.



Pro-business environment with digitally enabled infrastructure.



Strong track record of successful Industrial Automation innovation and investment.

industrial digitalisation / industry 4.0

These websites can be useful when interested in Industrial automation in Estonia:

e-Estonia.com: Industry 4.0 [Visit website](#)

Find a partner from the Estonian ICT sector [Visit website](#)

You are also welcome to send us a request for personal e-consulting to obtain more specific information.

business opportunities in estonia



it r&d / software /
hardware



fintech



cyber security



risk capital

Estonia is the world's most digitally enabled nation, offering a unique combination of talent, environment and innovation. Our IT R&D ecosystem enjoys global proof of concept, being trusted by global organisations such as Kuehne+Nagel and NATO and producing unicorn startups Transferwise and Bolt.

Estonia is a cashless society with over 99% of financial transactions occurring digitally. Electronic ID and Blockchain are widely used in FinTech applications. 80+ FinTechs ranging from innovative startups such as TransferWise to Blockchain leader Guardtime make Estonia a global centre of excellence for FinTech.

The most advanced cyber security country in Europe, Estonia has unique expertise in the research, development and management of cyber security solutions and systems. Home to NATO CCDCOE, Guardtime and Malwarebytes, Estonia is trusted to keep the digital economy safe.

Estonia has a two-decade track record of successful innovations and investments thanks to its smart people and a unique environment which enables the accelerated development and commercialisation of IP.

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food

Estonia has a sizeable food industry which benefits from ecological raw materials, skilled workers and modern production facilities. With an established export capability and growing application of food



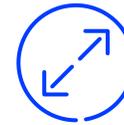
electronics / iot / mechatronics

With a highly-qualified workforce and strengths in engineering, electronics and IT, Estonia is at the cutting edge of R&D, production and service for mechatronic solutions



business services

With over 80 captive, BPO and ITO centres, Estonia is an established location for finance, IT and customer services and has a growing expertise in supply chain, HR and process automation.



industrial digitalisation / industry 4.0

Estonia has a sizeable Advanced Industrial sector and world-class IT expertise in areas including high tech systems, control technologies and cyber

science and technology, Estonia is the ideal location for export and R&D oriented investment.

with embedded software.

security. Supported by a collaborative ecosystem well suited to research and development, Estonia is emerging as a centre of excellence in industrial automation.

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blockchain

Estonia developed X-Road, its proprietary decentralised, distributed system in 2001 and has utilised Blockchain since 2008. World-class technical skills supported by practical experience implementing public and permissioned Blockchain's place Estonia at the forefront of the emerging Blockchain economy.

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logistics

Estonia is the most effective supply chain hub for the Nordic, Baltic and northwest Russian regions thanks to its strategic location, modern infrastructure, multi-modal capabilities and reliable but flexible approach.

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bioeconomy / timber

Estonia has one of Europe's largest bioeconomies, including world leading expertise in forest-based activity. Supported by high-quality natural resources, ultra-high use of IT and supportive policy making, Estonia offers a range of production and innovation opportunities.

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smart cities

Estonia has a niche capability in the design and engineering of hardware and software solutions for intelligent transportation, urban planning, tourism and smart homes. Advanced digital infrastructure, skills and consumer adoption provide the ideal R&D testbed.

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industrial r&d

Estonia has a collaborative ecosystem for Industrial R&D including academia, accelerators and competence centres. Supported by world-class expertise and a highly competitive, digital environment, Estonia is the ideal location for Industrial product and technology R&D.

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e-health

Patient records in Estonia are digitised and secured by the Blockchain, providing a single immutable data source for healthcare professionals. With a unique digital platform and collaborative ecosystem, Estonia is positioned to lead on preventative medicine, patient self-treatment and industry efficiency.

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marine industries

Estonia's marine sector specialises in the design and build of small and medium-sized commercial and leisure vessels. Centuries long expertise, cutting-edge application of IT and a flexible approach make Estonia a competitive location for innovation and export-oriented production.

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energy

Estonia has a diversified energy sector which comprises long-standing expertise in oil shale, a sizeable renewables sector and growing CleanTech capability. World-class expertise within a highly digital, pro-business environment will see Estonia play a leading role in the energy revolution

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mechanical engineering

Estonia has a full value chain for R&D,



chemicals

Estonia has an export-oriented Chemicals sector benefitting from a



e-commerce

Estonia is an emerging hub for global e-commerce activity.



digital logistics

Estonia is a world leader in the development and application of digital

prototyping, and production of precision components and complex systems, and is trusted by ABB, Ericsson and the European Space Agency.

full value chain and world-class skills in oil shale, rare earth metals and petrochemicals. Our pro-business environment is competitive and trustworthy, with digitalisation applied to deliver new capabilities.

World-class IT skills have created numerous e-commerce applications and are supported by leadership positions in enablers such as online trust, payments and digital logistics.

logistics. From data analytics and country single windows to mobile apps and delivery robots, Estonia improves supply chain efficiency and client experience from the first mile to last.

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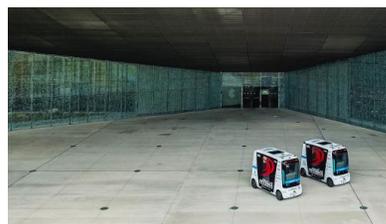
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Estonian FinTech startup Cachet raises €1.1 million to expand to new markets

news

need more information?

What is it like to run a business in Estonia?
How to benefit from the e-solutions and
the efficiency of our business culture?
What are the opportunities in specific
sectors? Who to partner up with?

The Estonian Investment Agency's team
is happy to help you via its complimentary
e-Consulting service, organize online or
offline follow-up events such as virtual
investment visits and guide you through
the fairly simple process of investing in
Estonia.

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