

enter  
e-estonia

# e-Estonia guide



the most  
advanced  
digital  
society in  
the world

— Wired

Estonians are pathfinders, who have built an efficient, secure, and transparent ecosystem that saves time and money.

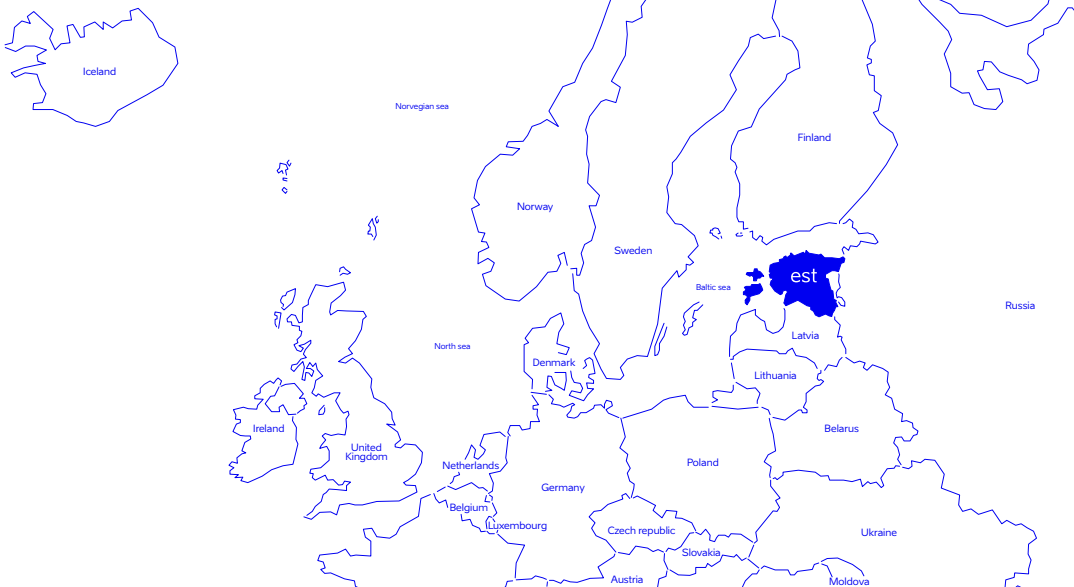
e-Estonia invites you to join us on a digital journey.

# about Estonia

Estonia is an innovative nation in Northern Europe known for its digital ambitions. Thanks to smart e-solutions created here, it takes only a few hours to start a company and minutes to declare taxes. The nation is in the top countries in Europe in terms of start-ups per capita and ranks first as one of the most start-up friendly countries in Europe according to Index Venture 2021.

However - there's a lot more to discover! From 2022, Tallinn, the capital city of Estonia is designated as UNESCO City of Music due to the music being our historical heritage. Meanwhile, forests covering about half of Estonian territory, we still act as a digital society, having almost 90% broadband coverage in Estonian households.

Discover what our innovative country has to offer!



- SITUATED:** on the Gulf of Finland
- POPULATION:** 1.3 million
- OFFICIAL LANGUAGE:** Estonian
- TOTAL AREA:** 45,339 sq. km
- CAPITAL CITY:** Tallinn
- CURRENCY:** Euro (€)
- GOVERNMENT:** Parliamentary democracy
- MEMBERSHIP:** EU, NATO, OECD, WTO, Digital Nations

# Estonia is wired for the future

Estonia is a digital society where efficiency is paramount. For me, e-Estonia means an efficient Estonia. As a compact yet dynamic nation, we have embraced digitalisation as a way of life, driven by a commitment to excellence and a demand for high-quality services. This relentless pursuit of "more" is not only about continuous innovation—though that remains crucial—but also about delivering superb, user-friendly experiences that meet the evolving expectations of our citizens and businesses.



Sandra Särav  
**Deputy Secretary  
General for Economy  
and Innovation  
The Ministry of  
Economic Affairs**

## Digital security

Leading a digital lifestyle underscores the importance of security. We recognise that our digital infrastructure must be robust and resilient to safeguard the interests of all users. This focus on security ensures that Estonia remains the best business environment for entrepreneurs, where e-Estonia epitomises entrepreneurial Estonia.

## Personalised services

We optimise private citizen and business services through enhanced user experiences and proactive engagement. This approach, which we call building a personal state, ensures that services are not only accessible but also intuitive and responsive to individual needs.

## Sustainable innovation

Innovation is ingrained in our way of life. Estonia's tradition of sustainability is not merely a trend but a core value deeply woven into our cultural fabric. We strive to harmonise technological advancement with environmental stewardship, ensuring

our progress benefits our people and the planet. By 2030, Estonia aims to be a global leader in sustainability, leveraging our digital prowess to support a harmonious balance between technology and nature. Our companies initiate this shift, embedding eco-conscious principles into their operations and setting new standards for responsible development. For Estonians, sustainability and efficiency go hand in hand, guiding our actions today to safeguard the well-being of future generations.

## Collaborative partnerships

A cornerstone of Estonia's digital success is our commitment to public-private partnerships. These collaborations have been instrumental in developing and refining the digital solutions that define our society today. By working closely with innovative companies, we utilise collective expertise and resources, ensuring that our digital services are groundbreaking and securely integrated into everyday life.

Estonia's journey towards a sustainable, digital future proves our belief that the best way to predict the future is to create it, with technology, innovation, and environmental care at the core of our endeavours.

I encourage you to share your best practices, learn from our experiences, and join us in building a resilient future.

Our credo: We constantly seek and develop new digital solutions that allow things to get done faster, better, and cheaper

This is how a successful digital society was built in Estonia, and it's the way we intend to continue. Right now, we are working, for example, on making public services work invisibly, aka proactively in the background for a seamless user experience. We have a wide programme for AI adoption going on — we see the future in AI-powered government. We will be restarting and rebuilding several digital systems, architecture and infrastructure to prevent them becoming a legacy in the next years.

We have built a digital government and society from scratch, and so can you. Today, Estonia has shared its e-governance journey with more than 100 governments that follow our example and employ the competence of our experts, and tech companies. If you want to see how a truly successful digital society works close-hand, do come to Estonia — or start by checking out e-estonia.com. Our private companies, experts as well as government officials are happy to share our digital know-how and solutions to make the world more efficient and simply a better place.



# e-Estonia beyond digital

e-Estonia is an incredible success story that grew out of a partnership between a forward-thinking government, a proactive IT sector, and a switched-on, tech-savvy population. Being a pathfinder in public sector e-services meant that nothing was prepared for us — we had to cut our own trail to discover how to provide services in a form that did not yet exist, and which could be available to everyone 24/7.

Here are some indicators that show how IT solutions have improved everyday life in Estonia.



## Financial indicators:

- 98% of companies are established online
- 99% of banking transactions are online
- 98% of tax declarations are filed online—it takes only 3 minutes!
- Over 113,000 e-residents



## Savings and efficiency:

- At least 2% of state GDP is saved due to collective use of digital signatures
- 2000+ years of working time saved annually thanks to data exchange
- Time to establish a business reduced from 5 days to 3 hours



## Healthcare:

- 99% of patients have countrywide accessible digital records
- 100% of prescriptions are digital
- 2,5 million queries by doctors and 2,7 million queries by patients every month



## e-Government indicators:

- 99% of Estonians have a national ID-card
- 51% of Estonian voters used i-Voting during the Estonian Parliament election in 2023

In 2022, Estonian e-resident set a world record at London Tech Week in establishing a company online in just 15 minutes



#### X-Road data exchange platform:

- 99% of public services online with 24/7 access
- 2,7B+ queries annually via X-Road



#### Public safety:

- e-Police system available in police cars unites over 15 databases, including those of Schengen and Interpol
- Estonia was the first country in the EU to legalise testing self-driving vehicles on public roads



#### Education:

- First in Europe in the OECD PISA tests
- Two times more students in ICT-related courses on the average than in other developed countries
- 100% of Estonian schools use e-solutions



#### Cyber security:

- Locked Shields is the world's largest and most advanced international technical live-fire cyber defence exercise — it takes place annually in Estonia concurrent with the CYCON conference
- Estonian government started live tests with KSI Blockchain technology in 2008. Today, KSI Blockchain service is available globally.
- Estonia is the home to the NATO Cooperative Cyber Defence Centre of Excellence and European IT agency
- Estonia is an elected member of the UN Security Council, active from 2020.
- Estonian Ministry of Defence established CR14 (Cyber Range 14) in 2021 to offer cybersecurity-related research, training and development for domestic and international; private and public sector partners.

## our success story

When Estonia started building our information society over two decades ago, no digital data was being collected about our citizens. The general population did not have the internet or even devices with which to use it. It took great courage to invest in IT solutions and take the information technology route. Here are some of our best e-solutions that have led to Estonia becoming one of the world's most developed digital societies.

#### Principles of Estonian e-governance:

- **Decentralisation** — There's no central database and every stakeholder, whether a government department, ministry, or business, gets to choose its own system
- **Interoperability** — All system elements exchange data securely and work smoothly together
- **Integrity** — Data exchanges, M2M communications, data at rest, and log files are, thanks to KSI blockchain technology, independent and fully accountable
- **Open platform** — Any institution may use the infrastructure and it works as an open source
- **No legacy** — Continuous legal change and organic improvement of the technology and legislation
- **Once-only** — Data is collected only once by an institution, eliminating duplicated data and bureaucracy
- **Transparency** — Citizens have the right to see their personal information and check how it is used by the government via log files

#2 **INTERNET FREEDOM**  
Freedom House 2023

# the journey of e-Estonia

## e-Tax board

Electronic tax filing system. Each year, around 98% of all tax declarations in Estonia are filed electronically.

## Population Register

The state's database for holding basic information about each person living in Estonia.

## X-Road

The backbone of e-Estonia. Invisible yet crucial, it allows the nation's public and private sector e-Service databases to link up and function in harmony.

## ID-card

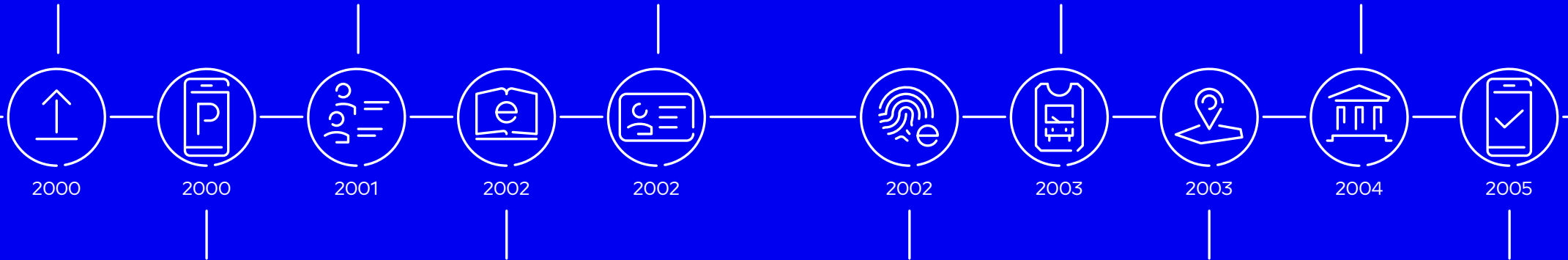
Estonia has by far the most highly-developed national ID card system in the world. Much more than a legal photo ID, the mandatory national card also provides digital access to all of Estonia's secure e-services.

## ID bus ticket

On buses and trams, a passenger may dial a telephone number to buy a ticket or a monthly pass. Because the ticket is tied to the passenger's state-issued ID code, any ticket controller who checks the passenger's ID card will instantly see that a ticket has been purchased.

## Estonian Education Information System

A state database that brings together all information related to education in Estonia.



## m-Parking

Mobile Parking is a convenient system that can be used in privately-owned and public parking facilities in Estonia, allowing drivers to pay for parking using their mobile phones.

## eSchool

One of the most widely used web applications for schools in Estonia, it provides an easy way for parents, teachers, and children to collaborate and organise all needed information for teaching and learning.

## Digital signature

Since 2002, every Estonian resident has been able to provide a digital signature. Today, this is done via ID-card, Mobile-ID, or Smart-ID, for safe identification and use of e-services.

## e-Land Registry

A one-of-a-kind web application that contains information on all property ownership and rights for properties and land parcels.

## i-Voting

A unique solution that simply and conveniently helps engage people in the governance process. In 2005, Estonia became the first country in the world to hold nationwide elections using this method.

### Mobile-ID

Allows people to use a mobile phone as a form of secure digital ID. Like the ID-card, it can be used to access secure e-services and digitally sign documents but has the added advantage of not requiring a card reader.

### KSI blockchain

A blockchain technology designed in Estonia and used since 2012 to make sure networks, systems, and data, such as national health, judicial, legislative, security, and commercial code systems, are free of compromise, all while retaining 100% data privacy.

### e-Prescription

A centralised paperless system for issuing and handling medical prescriptions. Almost all medicine is prescribed digitally and all a patient needs to do is present an ID-card to the pharmacist, who will issue the prescribed medicine according to the health system. Estonian e-prescription is also valid in Finland, Croatia and Portugal.

### EV quick-charging network

The charging infrastructure project created an Estonian network of quick chargers. Quick chargers for electric cars blanket Estonia today and ensure freedom of movement for drivers of electric cars.

### e-Residency

A transnational digital identity for which anyone in the world may apply allows the user to run a trusted location-independent EU business online with all the tools needed to conduct business globally.



2007



2007



2008



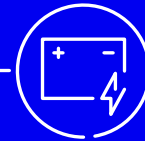
2008



2010



2011



2012



2013



2014



2015

### e-Police system

Involves two main tools: a mobile workstation installed in each patrol car, and a positioning system that shows headquarters every officer's location and status.

### e-Health system

A nationwide system integrating data from Estonia's healthcare providers to create a common record every patient can access online.

### Smart Grid

A digitally enabled electrical grid that gathers, distributes, and acts upon information regarding the behaviour of all participants (suppliers and consumers) in order to improve the efficiency, importance, reliability, economics, and sustainability of electricity services.

### X-Road Europe

Estonia was the first in the world to interconnect decentralized components of state- and public sector databases at the national level.

### e-Receipt

A portal that enables end users to manage their receipts, as well as documents related to those, such as letters of guarantee and product manuals, in a single, convenient web environment.

### World's first data embassy

Assuring our digital continuity, Estonia is the first country in the cloud. Our critical databases and services are backed up in a high-security data centre in Luxembourg.



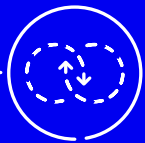
2017



2017

### Proactive government services

To make sure all public services involve as little repetitive bureaucracy as possible, the government is proactively managing essential routine state services.



2018



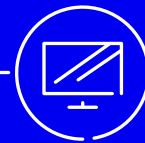
2019

### Proactive family benefits

When a child is born, a population entry activates all of the following services, and the family gets all the benefits they are entitled to automatically.



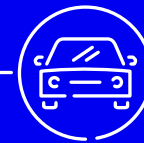
2020



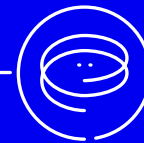
2020

### World's first autonomous hydrogen vehicle

The driverless hydrogen shuttle Liisu, developed by Auve Tech and researched from University of Tartu, is aimed at enhancing last-mile transportation.



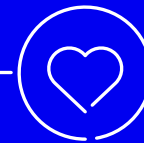
2021



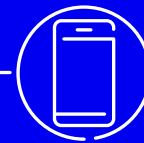
2021

### e-Marriage

e-Marriage, being one of the proactive government services, enables people to get married by submitting a marriage application online via the e-population register.



2022



2024

### NIIS X-road consortium

Nordic Institute for Interoperability Solutions (NIIS) ensures the development and strategic management of X-Road and other e-governance solutions.

### Government AI strategy

Creating the legal and strategic framework for accelerating AI development, a detailed strategic plan is made for promoting implementation of AI solutions in public and private sector.

### Remote verification for notaries

Remote authentication enables the conduct of notarial acts using Veriff's online identity verification platform. There is no requirement to be in the same space physically when buying and selling real-estate.

### Bürokratt

Bürokratt will, in the future, allow a person to get everything they need from one device and through a virtual assistant in one communication session. Bürokratt is thus an interoperable network of public and private sector AI solutions, which from the user's point of view, act as a single channel for public services and information.

### e-Estonia State App

Estonia launches a human-centered state application that makes accessing government services easier and more convenient. Additionally, the app will enable users to store identification documents, receive notifications, and more.



# building blocks of e-Estonia

Estonia is the first in the world to offer 99% of public services online 24/7

e-Estonia's success relies on an open-minded citizenry, who are eager to use e-solutions, and a strong infrastructure that has made it possible to build a safe and user-friendly e-services ecosystem.



## e-Governance

Thanks to a safe, convenient, and flexible digital ecosystem, Estonia has reached an unprecedented level of transparency in governance and built broad trust in its digital society. For example, our government uses e-Cabinet to pass laws, while citizens use i-Voting to have their say. As a result of digital signatures, Estonia annually saves 2% of GDP and has become a hassle-free environment for business and entrepreneurship. Estonia is probably the only country in the world where 99% of public services are available online 24/7.



## e-Identity

Thanks to a digital identity issued to every Estonian and e-Resident of Estonia, the country is years ahead of countries still trying to work out how to authenticate people without physical contact. In Estonia, every person can provide digital signatures using their ID-card, Mobile-ID, or Smart-ID, so they can safely identify themselves and use e-services. Digital signatures have been used in Estonia since 2002, over 800 million signatures have been provided since then — this is more than in the rest of the European Union.



## Interoperability services

The 21st-century keywords, citizen-centred state, and service-oriented information system, require information systems to function as an integrated whole to support citizens and organisations. To do that, organisations and information systems, such as the Population Register or State Portal, must be interoperable and able to work together so that data is requested from the citizen once. Estonia's solution for maintaining a modern state is the data exchange layer X-Road, which saves Estonians thousands of years of working time every year.



## Healthcare

Estonia's healthcare system has been revolutionised by innovative e-solutions. Patients and doctors, not to mention hospitals and the government, benefit from convenient access and savings that e-services deliver. Each person in Estonia has an online e-Health Record and can use e-Prescription to get medicine without paper prescriptions. The electronic ID-card system and blockchain technology are used to ensure health data integrity and mitigate internal threats to data.



## Security and safety

Being a digital society means exposure to cyber threats. With solid investments in cybersecurity infrastructure, Estonia has developed extensive expertise in this area, becoming one of the most recognised and valued international cybersecurity experts. After our experience with cyberattacks in 2007, scalable KSI blockchain technology was developed in Estonia. Besides securing its own e-services with blockchain, such as e-Law and e-Court, Estonia also became host to the NATO Cooperative Cyber Defence Centre of Excellence and the European IT agency, and established CR14 in order to put the 10-year cyber range experience into a good use and start offering cybersecurity-related training, research and development throughout all sectors both domestically and internationally. Also in regular use, e-Police, Alarm Centre, and e-Ambulance Fast Reaction keep Estonian streets safe.

Estonia was the first in the world in 2005 to vote using an internet-based solution

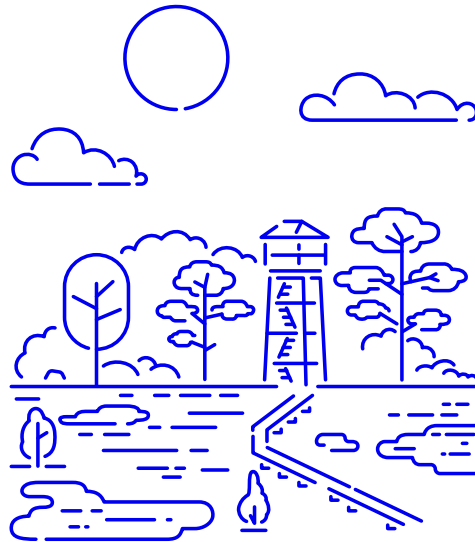
First country in the world to legalise self-driven vehicles on public roads

40% of ICT Master's students in Estonia are female - the highest share in Europe



### Location-based services

Thanks to the location-based aspect of many of our public services, Estonia has been able to increase the well-being and safety of its citizens. In 2000, Estonia made headlines by pioneering a system that can instantly pinpoint the location of any GSM mobile phone used to make an emergency call. Today, Estonia continues its commitment to innovation and new technologies by offering the opportunity to use Estonia as a test bed for self-driving technologies and intelligent transportation systems.



#6

### MOBILE BROADBAND SUBSCRIPTION

World Economic Forum 2022



### Business and finance

Modern e-solutions make setting up and running a business in Estonia quick and easy. Estonian solutions like digital signatures, electronic tax filing, the e-Business Register, and the availability of public records online have pared down bureaucracy to a bare minimum and facilitated an environment where business is easy, yet also secured with blockchain technology. It's a simple fact: Where business is easy, business will grow. That's why Estonia is among the countries hosting the highest concentration of start-ups per capita.

#1

### DIGITAL PUBLIC SERVICES IN THE DESI INDEX

EU Commission 2022

#2

### STARTUP FRIENDLINESS

Index Venture 2021

#1

### INTERNATIONAL TAX COMPETITIVENESS INDEX

Tax Foundation 2022



### Education

The goal of the educational digital revolution in Estonia is to implement modern digital technology, such as e-School or the Estonian Educational Information System, more efficiently and effectively in learning and teaching, and to improve the digital skills of the entire nation. For example, our goal includes ensuring that every student receives the knowledge and skills to access the modern digital infrastructure for future use. Estonia's success in the digital revolution is reflected in the fact that twice as many students pursue IT-careers in Estonia versus the average in other OECD countries.

#1

### IN EUROPE IN THE OECD PISA TESTS

# ongoing projects and an ambitious future

Estonia is the first country to offer e-Residency – a government-issued digital identity available to anyone in the world interested in running a global EU company fully online

Successful countries must be ready to experiment. Building e-Estonia, one of the most advanced e-societies in the world, has involved continuous experimentation and learning from mistakes. Estonia sees the natural next step in the evolution of the e-state as moving basic services into a fully digital mode: for citizens, things can be done automatically and, in a sense, invisibly.

To remain innovative, effective, and successful Northern European country that leads by example, we need to continue executing our vision of becoming a safe e-state with automatic e-services available 24/7.

In this regard, the Estonian Ministry of Economic Affairs and Communications has put together a Digital Agenda 2030, which includes a vision and an action plan concerning the development of the Estonian economy, state and society with the help of digital technology in the next decade. The goal is to increase the satisfaction with digital public services, make high-speed, trustworthy and affordable Internet is available to all, and make sure that cyberspace is safe and reliable.



## Green digital government

No attention has been paid to the environmental compatibility of solutions and climate change when developing digital government in Estonia. The environmental footprint of the use of

digital solutions is constantly increasing in Estonia and elsewhere in the world. But now that environmental monitoring has become more efficient thanks to digital solutions, Estonia has decided to analyse ways to reduce the actual environmental impact of the digital government and become a pioneer as a green, environmentally friendly country with a digital government.



## A new digital nation

e-Residency is building a new digital nation for citizens of the world where no-one is held back from their entrepreneurial potential because of where they choose to work or reside. This has enormous potential for unlocking global growth by democratising access to entrepreneurship and e-commerce. We believe that countries will one day compete for e-residents based on the quality of their public e-services and their business environment.



## Data Embassy

The Data Embassy is an extension in the cloud of the Estonian government, which means the state owns server resources outside its territorial boundaries. This is an innovative concept for handling state information, since states usually store their information within their physical boundaries. Data Embassy resources are under Estonian state control, secured against cyberattacks or crisis situations with KSI blockchain technology, and are capable not only providing data backups, but also operating the most critical services.

Our data embassy is located in Luxembourg under a Tier 4 level of security – the highest level for data facilities. In this collaboration, Luxembourg and Estonia are pathfinders in creating a unique and innovative way to ensure digital continuity in the world.



## Life & business event based and proactive services

The Estonian government has decided to make sure all public services involve as little repetitive bureaucracy as possible. It means that as much government services as possible could be conducted either in a single online contact with an official or completely automatically. As a truly digital society, Estonia has already made an innovative leap by launching proactive family and parental benefits. This means

that parents of a newborn no longer need to apply for benefits but receive a proactive proposal from the government for the benefits they are entitled to, which they simply have to confirm. However, in the current situation, public services are generally provided at the initiative of users. The goal of the Digital Agenda 2030 is to make public services into a single seamless service based on citizens' life or business events. What's more, in order to take it onto a whole another level, where possible, the state should reach you via notifications when you need them.



## Personalised medicine

Estonia's future solution for healthcare is data-driven health. Firstly, thanks to a data-driven approach, including genome-based analysis (Estonian Biobank already has over 200 000 donors), people will become more aware of the factors influencing their health, enabling them to take control over their well-being. Secondly, patients will be able to augment their healthcare journey using a variety of apps and devices, which are certified by the state and can also be reimbursed. Finally, Estonia is also taking steps to become a test bed for innovative healthcare technology, including medical AI.

Estonia was first in the world to test and use blockchain technology on national level

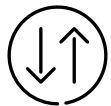
Estonia was first in the world to interconnect decentralised components of state and public sector databases at a national level

Estonia ranks 3rd most secure country in the world and 1st one in Europe  
(Global Cybersecurity Index 2021)



### Intelligent transportation

Piloting on-demand transport in countryside regions is a response to challenge traditional means of transport and offer an alternative to personal cars. Delivery robots and autonomous couriers have already arrived and are roaming the streets of Estonia. Similarly, electric scooters have become popular among Estonians, while bicycle infrastructure, intelligent city space and car free zones are being enthusiastically tested to improve urban areas for its residents.



### Cross-border data exchange

As businesses and citizens become more mobile, the need for truly international e-services becomes all the more pressing to remove the red tape involved in the cross-border movement of people and companies. Estonia has begun this work with a public sector data exchange facility, established between Finland and Estonia in 2017. Estonia hopes that cross-border data exchange will soon become possible between all European countries.



### Artificial Intelligence strategy

The Estonia's National Artificial Intelligence Strategy for 2024-2026 is a continuation of Estonia's previous national artificial intelligence strategies implemented in the periods 2019-2021 and 2022-2023. While the previous strategy's goal was to shape the legal framework around deployment of AI, invest around 10M euros and have at least 50 use cases by 2020, today more than 80 AI projects have been performed, today more than 130+ AI projects have been carried out in the public sector since 2019 and a number of AI groups have been developed, allowing easier implementation by both the private and public sector. Collaboration between the government, academia, and the private sector is central to Estonia's AI strategy, fostering innovation and ensuring a cohesive approach to AI development and deployment. Enhancing AI and digital literacy among the population is a key component of Estonia's approach, ensuring that citizens are well-informed and can actively participate in the digital society. Estonia places a strong emphasis on developing and implementing trustworthy AI solutions. This approach helps ensure that the benefits of AI are realised in a matter that is secure, equitable, and respectful of privacy and human rights. To name one of the biggest and well-known projects, Estonia is working extensively on Bürokratt – Estonian governmental Siri or Alexa aka AI-based interface to use public services by voice-based interaction. From the user perspective it would work as a single, united channel for accessing public direct and informational services taking the public services to a whole another level.



### Real-Time Economy

The-Real Time Economy (RTE) is an environment where financial and administrative transactions connecting citizens, business and public-sector entities are in structured standardized digital form. These transactions are increasingly generated automatically and completed in real time without store and forward processes. For example, solutions like real-time payments, e-ID services, real-time e-Invoicing, and e-Receipts, can hugely benefit the digital single market through direct cost savings. In Estonia many actions i.e. electronic authentication and digital signing already act as building blocks of the real-time economy. Continuing with the development of standardised data exchange solutions (using XBRL GL, GS1, and other global standards as well as innovative technologies like blockchain and AI), and merging these projects and initiatives as links of real-time economy, will make it possible to develop RTE ecosystem.



### Digital transformation in education

Digital competence is one of the eight main competences included in Estonian national curricula, which is of equal importance to entrepreneurial, social and civic competences. Creating a digitally competent and technologically savvy new generation in Estonia has been a decades-long effort. IT education received an even bigger boost with the ProgeTiger programme, which guaranteed every Estonian student from kindergarten to vocational school access to high-quality IT education. Although, there is no magic formula for comprehensive online learning programme, constant development of ICT skills through teacher training and integration in the national curricula, equips the youth with modern 21st century skills.



### Reporting 3.0

The goal of Reporting 3.0 project is to reduce entrepreneurs' burden of obligatory data submission to state institutions using an automated and standardised (XBRL-GL format) data transfer. 3 government institutions (Bank of Estonia, Estonian Tax and Customs Board and Statistics Estonia) have already defined necessary taxonomies to guarantee this secure and standardised data transfer. This solution will save time and money, allowing companies to focus on growth and productivity.

# IT sector

IT plays a central role in Estonian life because people trust IT solutions. Essential e-solutions in Estonia that enable the digital society to function smoothly were all built by local Estonian companies. Our IT sector has over 20 years of expertise and experience in automating public and private sector services. Today, virtually all state-related operations can be done online 24/7 – prescriptions are issued digitally and only a tiny fraction of individual tax declarations are filed on paper.

To date, Estonia has shared its e-governance journey with over 60 governments and exported its solutions to over 130 countries around the world. The Estonian IT sector and ambitious start-up community dare to create innovative e-services that change the world – from Skype to e-Residency.

# the Estonian ICT cluster

The Estonian ICT cluster is the main force behind cooperation and development in the Estonian IT sector. It forms a collaborative platform for enterprises which combines competencies and provides access to a dynamic network of companies. For example, most public and private

e-solutions in Estonia have been made using ICT cluster partners. Through the ICT cluster, Estonian IT companies can cooperate to find partners and develop new solutions, create new products, and improve their competitive ability on international markets.



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# e-estonia briefing centre

Visit the gateway to Estonian digital society

The Briefing Centre presents the e-Estonia concept and acts as a coordinator for B2B, and B2G relations. We host presidents, ministers and highlevel global decision-makers from public and private sectors, investors, international media and connect them to Estonian companies. The Estonian government has also assigned the e-Estonia Briefing Centre with the role of coordinating the international image and narrative of e-Estonia. We share news about the digital society and its latest developments.

6,500+ **DELEGATIONS**  
90,000+ **VISITORS**  
130+ **COUNTRIES**  
10,000+ **SUBSCRIBERS**  
82,000+ **SOCIAL MEDIA FOLLOWERS**

## REGULAR VISITS:

- a comprehensive and exclusive overview of the underlying mechanisms of e-Estonia by our inspirational speakers
- 1-2 meetings with Estonian IT companies and/or public sector experts

## CUSTOM-MADE VISITS:

- consultation on programme agenda and custom-made business-programme with public and private sector experts
- meetings and discussions with Estonian ICT companies for partnership ideas and best practice

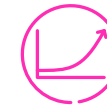


# custom-made programmes for public and private sector

Get exclusive and unique insights about e-Estonia



We inspire our guests with the e-Estonia success story, its developments, benefits and challenges as well as ongoing projects and the future of e-Estonia.



We consult on and arrange custom-made B2B and B2G programmes, featuring Estonian public and private sector experts, which can boost innovation and international cooperation opportunities.



Custom-made programmes last between half a day to three days; send an e-mail to [business.e-estonia@eas.ee](mailto:business.e-estonia@eas.ee) for your personal agenda and quote.

## Examples of successful custom-made programmes:

### B2B

- **Sparkassen Consulting** that consults the Sparkassen Banking group in Germany met with SK ID Solutions, Cybernetica, Tuum, Salv, Bankish, Guardtime, Depowise, and Cybexer Technologies.
- **Tony Blair Institute's** meeting with Ministry of Economic Affairs and Communications, Cybernetica, Health Founders, Cybexer Technologies, and ITL.
- **Google EMEA's** meeting with Ministry of Economic Affairs and Communications, Helmes, Auve Tech, e-Residency, Startup Estonia, and HK Unicorn Squad.

### B2G

- **Federal Tax Authority (UAE)** meeting with the Estonian Tax Board and company Nortal.
- **Queretaro's State Government (Mexico)** meeting with Estonian company Roksnet which led to the implementation of the X-Road data exchange platform.
- **Malta's Ministry for Foreign and European Affairs** meeting with Estonian governmental agencies and companies, e.g. Cybernetica, SK ID Solutions, CybExer, Proud Engineers.

Bookings: [booking.e-estonia.com](http://booking.e-estonia.com)

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