

## CORE COMPETENCES

- Earth observation
- Spatial information management, Electronic Mapping (GIS)
- Situational Awareness (environment, law enforcement, rescue)
- Mission-critical, secure solutions
- Big Data Analysis and Modelling
- Service Design, UX Design
- R&D (TRL 7, 8, 9)

## BUSINESS MODELS

- Strategic partnership
- Cloud-based services
- On-site installations
- Custom projects

## AWARDS/CERTIFICATES

- 2019: Early Warning System-SILLE, the Estonian IT Association Private Sector Act of the Year Award Winner
- 2019: The Estonian Tourist Board's campaign, "Estonian Way", Golden Egg (UX)
- 2019: Fujitsu's "Best Nordics Partner 2019" award
- 2016, 2015: Platforms of the United States Digital Counties Award Winner
- 2015: Quality Innovation of the Year in the Estonian public sector category, developer
- NATO — AQAP 2110
- ISO 27001: 2013
- ISO 9001:2015
- Microsoft and Oracle Partner

Founded: 1990  
Employees: 100+

## Want to know more?

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# BUSINESS OVERVIEW

Active on three continents, the Date1 Group empowers smart communities from the United States to Asia. Date1 has extensive experience in creating a range of map applications, spatial data analysis and visualization, as well as in the development of monitoring systems in various fields, R&D projects with the European Space Agency and many universities.

The company has also made life easier and simpler for many Estonians by creating numerous Estonian e-state services. In 2013, Date1 established a subsidiary in the US.

## SERVICE / PRODUCT AREAS

### Software solutions:

**Infrastructure asset monitoring based on satellite data.** Helping to monitor the stability of critical infrastructure objects (such as water treatment facilities, roads, utility grids, bridges, and railways) in order to ensure public safety in cost-effective way.

**Address Management, Land Management, Cadaster.** Helping to arrange address data to ensure no one gets lost. Helping to create and improve the land management system, covering information about land from border points and ownership up to land use planning and taxation.

**Smart City + e-Planning.** Creating a transparent planning process, accessible for everyone: citizens, businesses, and the public sector in order to improve the quality of public services. Helping to monitor what is taking place within the public infrastructure (buildings, bridges, power plants, airports, etc.).

**Tourism information systems. Site promotion. Site selector tools.** Helping to increase tourism, attract investments, and manage tourist attractions.

**Law enforcement and security.** Helping to improve the quality of public services: e.g. faster permits (building, transport, and water) and inspections, response time of police, rescue, and ambulance services, etc.

**Environmental resources management systems.** Helping to keep the natural world clean and healthy (water management), mineral resources and other

resource management challenges and even assisting in keeping the fish stocks under control. Helping to predict the coastal erosion, level of water rise and anticipate potential flooding.

**ICT infrastructure solutions.** Server, storage solutions, integrated computer and communications networks with software, presentation equipment.

## WHAT WE PROVIDE

**Custom solutions** with technology components of Electronic Mapping (GIS), Big Data Visualization, Real-Time Interoperability, Situational Awareness.

**Data Security** is a consideration we are not willing to compromise upon. By default, we regard all system solutions we provide as being mission-critical.

**Quick deliveries** — we provide our customers with working prototypes extremely promptly, often in just a few weeks. Therefore, our customer is able to validate our approach in early stages of the project.

## CUSTOMER PORTFOLIO

Our clients include Large Private Corporations, Public Sector Companies and Government Institutions from different business sectors: Defense structures, Educational and Research institutions, Engineering and Manufacturing companies and many others including the European Space Agency, US Federal Emergency Management Agency, The White House, Eastman Chemical, Schnabel Engineering, Estonian Land Board, Enterprise Estonia, Estonian Road Administration, Estonian Ministry of the Environment, Tallinn City.