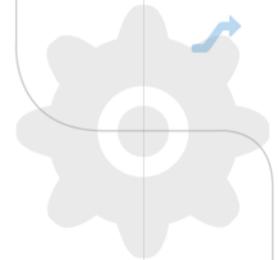
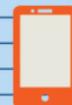


Software Development



24+
years



Cluj-Napoca. Transylvania. Romania



THE CITY

- 2nd city of Romania
- 25% Young Population
- ~500.000 (inhabitants + temporary residents)
- 1 Airport (37 international destinations)



IT AND R&D CENTER

- 1.330 IT companies
- 1 out of 11 employees works in the IT sector
- ~20.000 persons are currently working in IT
- +16.000 active software engineers
- 1st software export hub of Romania
- ~200 research units and laboratories
- 4 Technology Parks
- 1 Innovation Park: Cluj Innovation City



ACADEMIC CENTER

- 11 universities
- > 100.000 students
- ICT graduates > 1.000 students / year
 - UBB - the biggest University in Romania
 - UTCN - Technical University of Cluj-Napoca

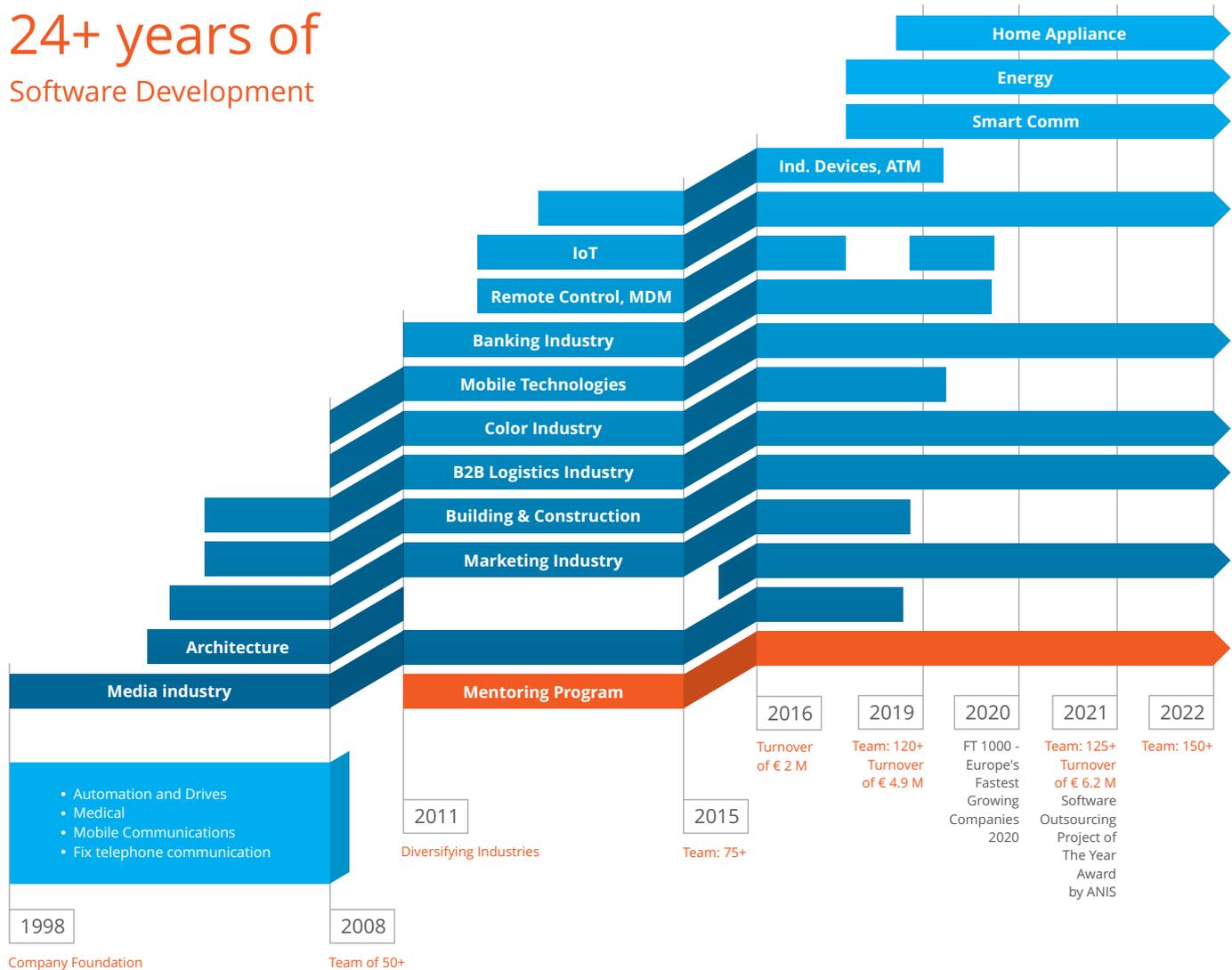


CITY AWARDS & RANKINGS

- 2020 European Capital of Innovation Awards - Finalist city (*European Commission*)
- 2019 The best-ranked Romanian city in Global Quality of Life Index
- 2018 First city in Romania in terms of public services quality (*Institute for Public Policies*)
- 2017 European Award for Innovation (*OISPG - DG Connect, European Commission*)
- 2017 Excellence in Digitalization Award (*Association of Romanian Municipalities*)
- 2017 Cluj-Napoca best Romanian City for Creative Economy (*EUROSTAT*)

SOFTECH's History

24+ years of
Software Development



CEO's Message



Dear Partners and Friends,

As our history reveals it, SOFTECH is about a story of excellence. During our 24 years of development across the full application life cycle, we have gone through interesting times but we always strived to overcome expectations.

Last year, we were happy to witness the public recognition of the high-quality and high-performance that our company is set to deliver. We started the year by winning the Software Outsourcing Project of The Year as part of Romania's IT Industry Excellence Awards and we closed the year with a Role Model 2021 Loveable Workplace in Romania award.

2022 will be a decisive year for the future development of our company – both in terms of projects and territorial presence. We have been assigned some very interesting R&D projects, we continue our work on innovative technologies, we signed up some new customers, we opened new offices and we are confident that our approach on the software development process will deliver quality results. Fine-tuning any cooperation and our organic growth strategy, remain as a solid foundation for all our long-term cooperation.

Our top priority is to meet our customers' software development expectations and we trust that our DevOps capabilities, technology stack and proficiency in developing integrated software systems define a reliable competency base for your future projects.

IoT development, embedded systems, cluster platforms, rapid prototyping and AI/ML app development are some of the areas where we are proud to count top performing findings and solutions. This was definitely possible thanks to the determination of our customers, partners and colleagues to deliver innovative, complex and outstanding software solutions.

Thank you all,

Levente Szélyes
CEO

Complex Solutions For Industries

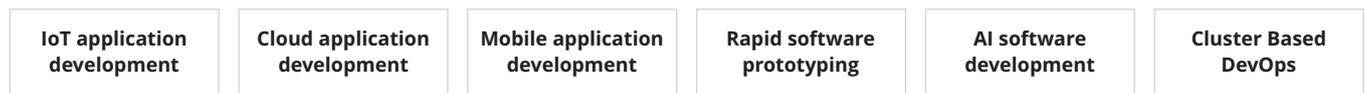


For the past 24+ years, SOFTECH team has been developing complex software solutions for different industries. As the industry is shifting from the computerized and automated systems to the cyber-physical systems, the integration of any software system in the wider ecosystem became a greater challenge.

Integrated software ecosystems rely on the functional relationship between business, organizations and software architecture. The complexity of these relationships require expertise and solid know-how in order to effectively approach the development of such large systems.

Through our working experience, SOFTECH has been developing integrated software ecosystems for various industries such as building and construction, industrial application, media and publishing, finance & banking, home and industrial appliances and energy.

Our integrated software ecosystem development services are specialized in:



These main capabilities are based on our team's experience, technical skills and interests.

Fine Tuning

SOFTECH has been working with various customers since the foundation of the company. The key success factor of these long-term cooperations is our ability to fine-tune the business relationships with our customers.

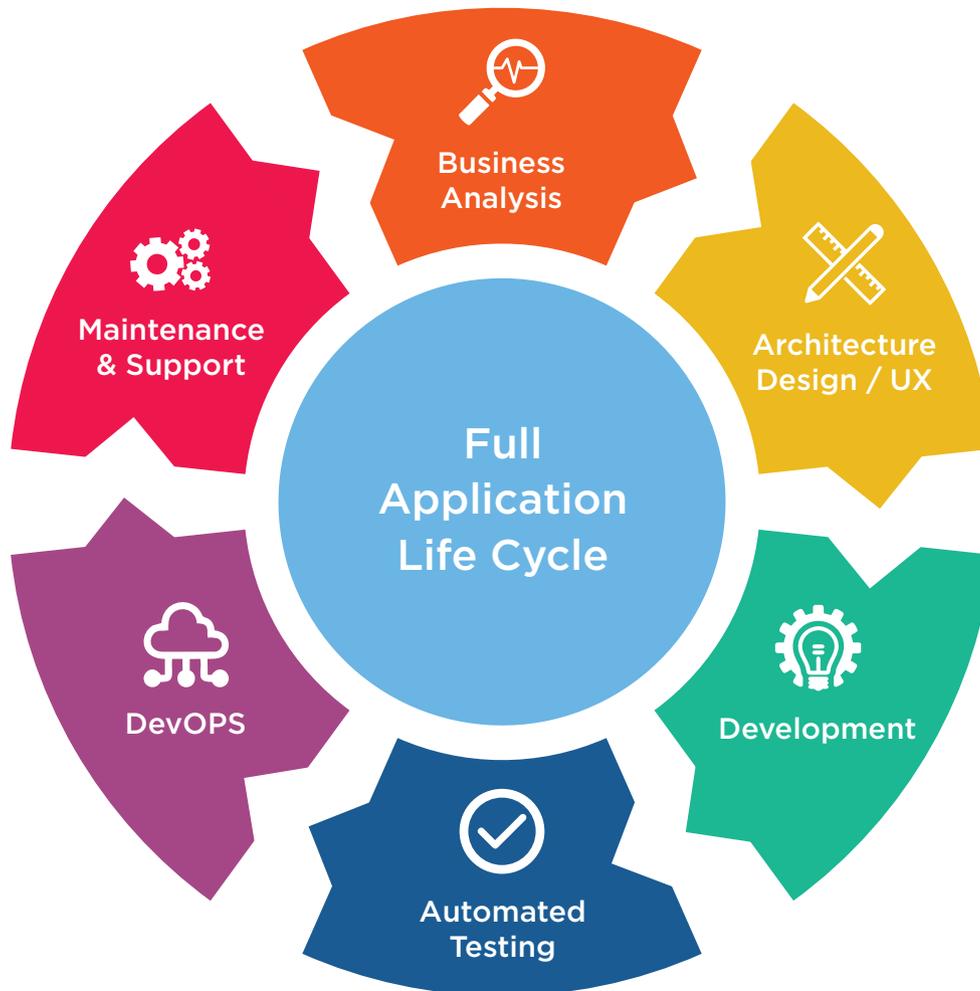
The five pillars of SOFTECH's fine-tuning model are:

- **Governance** – the steering committee of the project
- **Responsibility** – for what will be responsible each team.
- **Software Development Process / Model** – which is the most suitable method or model.
- **Team Collaboration** – the way in which the teams will work on the project.
- **Human Resources** – what are the roles, and how will we set up each team.
- **Infrastructure** – setting up the necessary infrastructure in all locations.

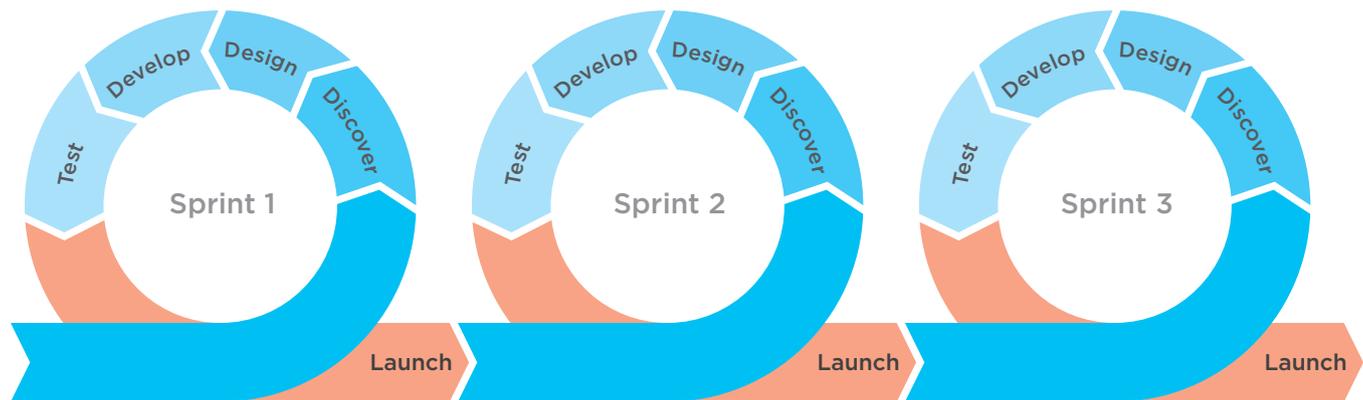


Full Application Life Cycle

SOFTECH delivers full application life cycle development based on the agile model. Due to the recent technology progress, we are proud to count ourselves among the software development teams that are capable of designing innovative solutions from scratch.



Agile Methodologies



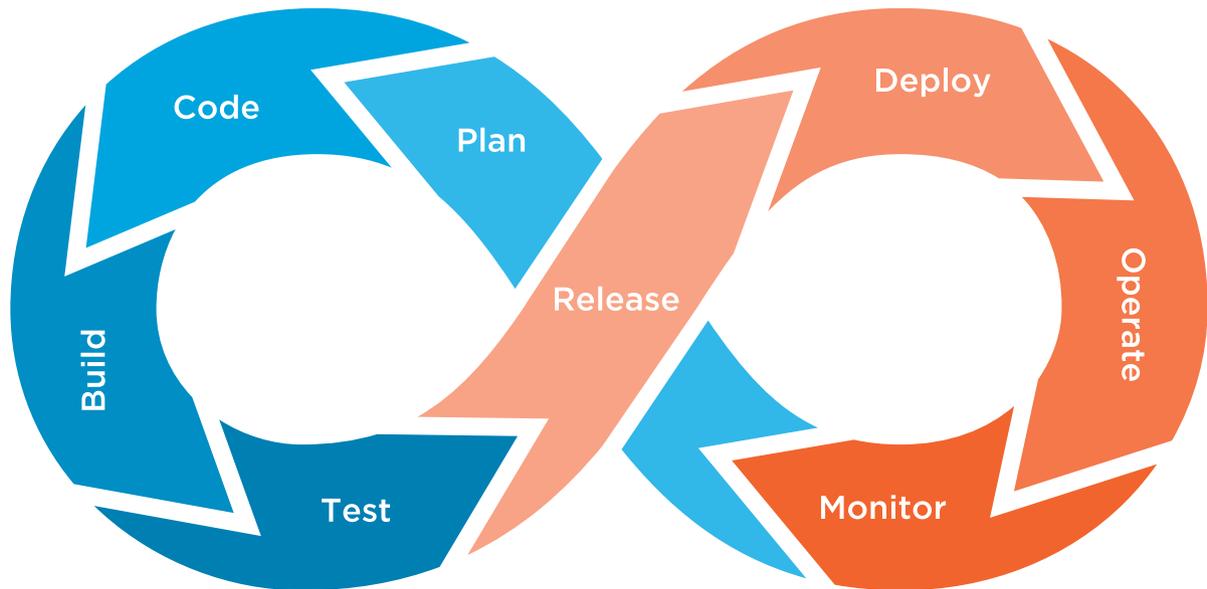
Adaptability to fast changing conditions is a must for any contemporary software development team. From our experience, early delivery and flexible response to change would not be possible without a continuous preoccupation to improve solutions through collaborative effort between our software development teams and the customer's teams.

That is WHY we have been practicing agile development over the last decades and empowered our team and strategic partners to embrace the **fine-tuning** philosophy.

At the moment, the key methodology for agile software development that you will find at SOFTECH is **DevOps** and the key process framework is **Scrum**. Their approach converges towards the same purpose: to constantly push the entire software solution towards the best possible version that is ready for launch.

In practice, you will benefit of **CD (Continuous Delivery)**, **CI (Continuous Integration)** enhanced with **container orchestration system** (ex. Kubernetes), **Cloud based solutions**, new **collaborative** approaches and **evolving models**. Self-organizing and cross-functional teams working together with our customers' team increase the effectiveness of the entire process, while getting faster and closer to the desired software solution.

DevOps



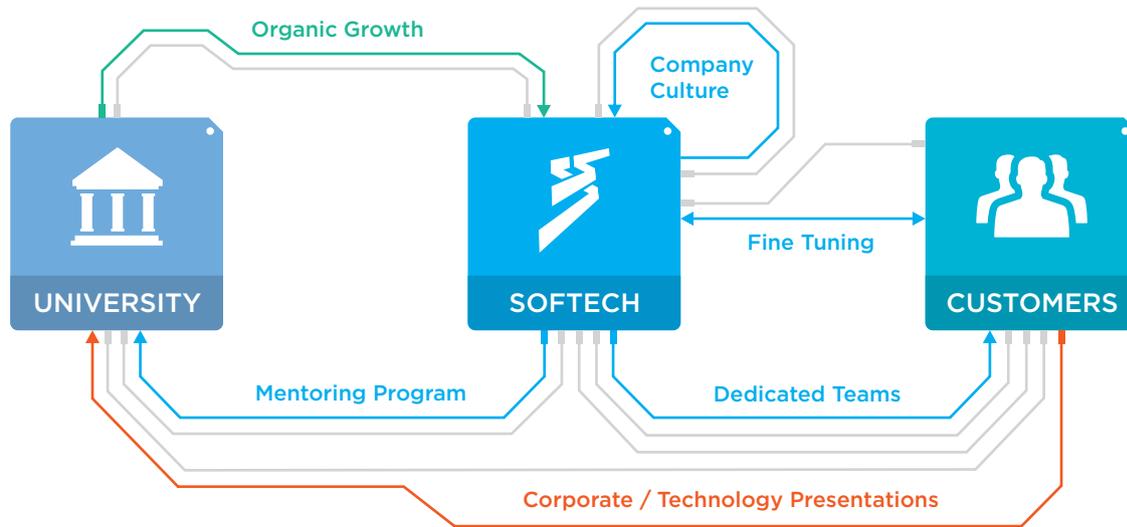
The entire **DevOps philosophy** is centered on increased efficiency of the software development process. At SOFTECH we have embraced its finest tools and methods as it fitted our agile approach.

Based on the **Pipeline reference model**, we team up with the customers in order to produce value outcome in short, regular intervals. This leads to a faster quality product release.

The DevOps elements in practice at SOFTECH:

- GitLab (Source control, project management)
- Containers (Docker)
- Cluster Platforms (Kubernetes)
- Continuous Integration
- Continuous Delivery
- Automated Testing

Organic Growth Ecosystem



Strong organic growth is key to the success of any business, and vital for the future of long-term software development cooperation. Our **organic growth ecosystem** links academia, with our Company and further on with our Customers.

The main vehicle is our **Codespring Mentoring Program** as a common project with the local elite universities. Students in informatics and computer science have the opportunity to have a hands-on experience during a 2.5 years period, within our Company.

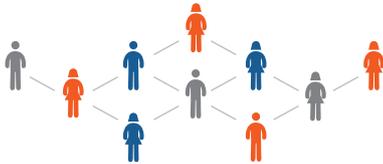
At the end of their university years, they can apply for a job at SOFTECH and be assigned in dedicated teams for our Customers' projects. Customers have also the possibility to hold technical presentations for the students at the University.

The annual output of the program is of about **15 – 20 students** who benefit from specialized trainings and supervision.

Team. Competencies. Capabilities

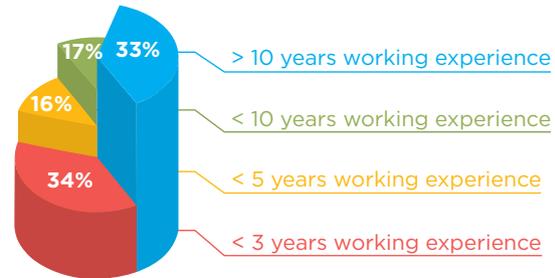
150+ PEOPLE

software engineers, architects,
developers, testers

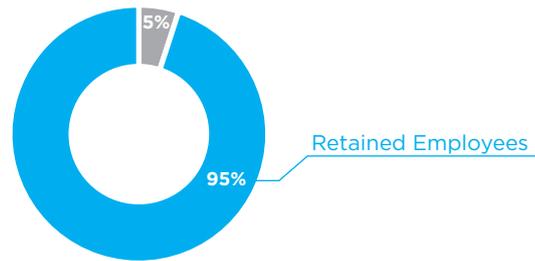


SOFTECH TEAM SENIORITY LEVELS

Attrition
rate < 5%

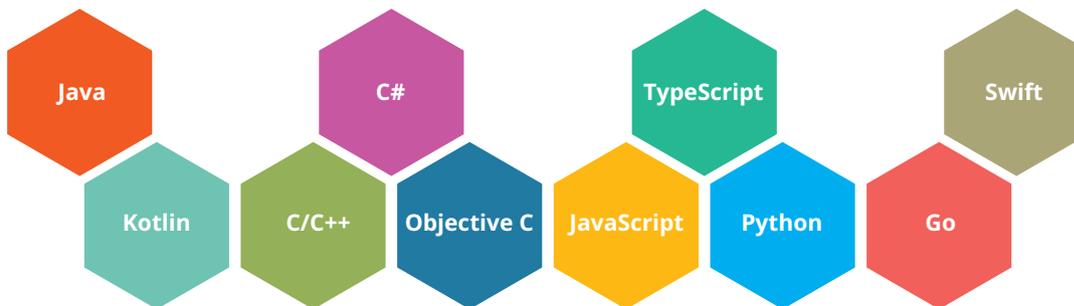


2021 EMPLOYEE RETENTION



24+ YEARS EXPERIENCE

with various technologies and programming languages



Industry Verticals

During the long term software development cooperations and the project based works, SOFTECH has built indepth knowledge in a set of major industry verticals.

The complexity of these fields has challenged our software development team to accurately break down the business processes and build customized software solutions. This wealthy experience has translated into a valuable knowledge for integrating new software solutions with existing ecosystems.

	Industry 4.0	Smart industry
	Banking & Finance	Online banking system, ATM, self-banking system
	B2B Logistics	World's top B2B communication systems
	Building & Construction	5D modelling, CAD systems
	Color Management	Leading color management solutions
	Energy & Power Supply	Solar power and heating systems, smart grid
	Event Management	Tradeshaw management
	Home Automation & Appliances	Smart homes, smart appliances, IoT applications
	Media & Entertainment	Professional video streaming, AI applications
	Travel	Latest mobile technology
	Security & Alerts	Crisis management app

Technology Stack

The core of our software development business relies on technology know-how. At SOFTECH we like to think that we bring technology at your service. Software Development is the essence of our business. For that, mastering multiple programming languages, platforms, systems and databases is a must.

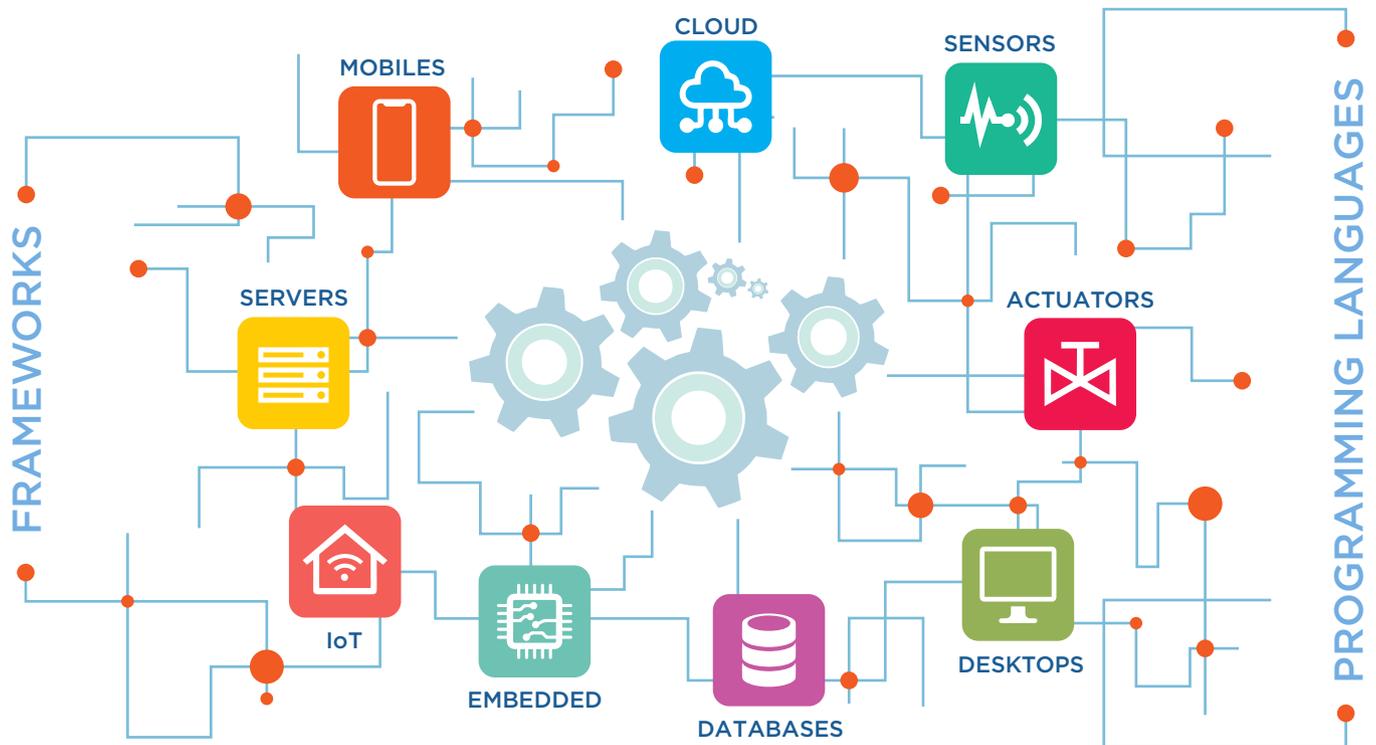
Systems: IoT, Embedded, Mobile, Cloud, Desktop, Web Applications, Web Services

Platforms: Windows, Mac OS, iOS, Linux, Embedded Linux, Android, Kubernetes, Serverless, Cloud (AWS, Azure, GCP)

Frameworks: Spring, .NET, .NET core, Angular, React, React-Native, Robot Framework, Selenium, Node.js, KMM

DevOps: Terraform, Ansible, ELK, CI/CD

Programming Languages: Java, Kotlin, C/C++, C#, Objective C, JavaScript, TypeScript, Python, Go, Swift



Figures & Facts

24+ YEARS
of software development



TEAM
150+ people



LOCATION ON MAP
Cluj-Napoca, Romania



SOFTECH MARKETS

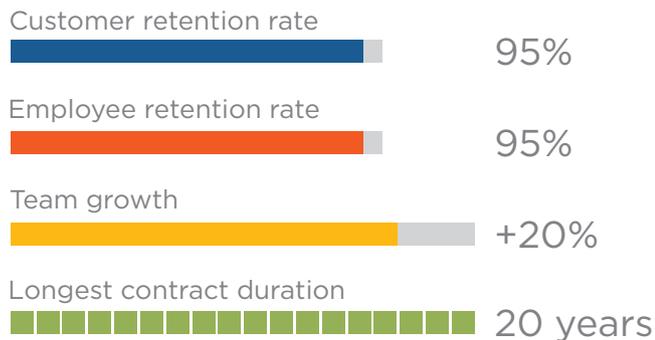
SPOKEN LANGUAGES

-  ENGLISH
-  HUNGARIAN
-  GERMAN
-  ROMANIAN

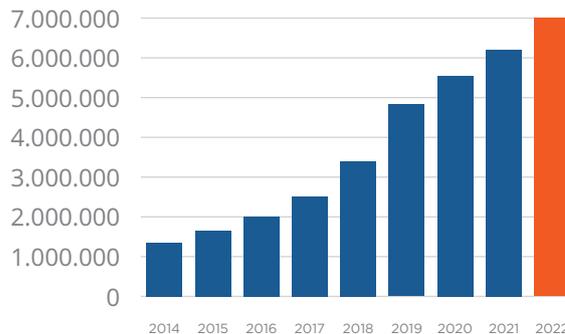


RECENT RANKING **FT 1000 - Europe's Fastest Growing Companies 2020**

PERFORMANCE



SOFTECH TURNOVER (Euro)



Success Stories





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Cluj, Romania



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Company Data

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VAT Number: RO11358358



24+
years