



konnektable
TECHNOLOGIES

Konnektable Technologies LTD

KONNEKT and enABLE
users via data-driven intelligence



“My vision for Konnektable is to build and maintain a very client-intimate, talent-centric and highly-innovative business.”
- Dr Angelos Liapis, CEO

Who we are.

Introduction

Konnektable is a technology research and development firm based in the Republic of Ireland, with offices located also in Greece and the USA.

In KT we combine Internet Technologies with the application of Research and Development, aiming to build software products that are powered by data-driven insights, utilizing machine learning algorithms, advanced data mining techniques semantics, data aggregation, data analytics and IoT technologies to connect disparate systems, enabling users to manage a specific process or system efficiently. We apply these technologies in a series of operational domains such as energy, healthcare, transport, creative industries, maritime, water, manufacturing, cybersecurity and emergency management.

Our belief is that innovation thrives best through trust and good work synergies. Our services do more than just deliver a solution to a problem. We separate ourselves by implementing technologies that sustain long term growth, while educating our clients throughout the process so we better work together.

Our employees embrace this vision and contribute by bringing forth their unique way of thinking and expertise into our R&D and commercial projects producing cutting-edge innovations.

Business Objective

Our Goal.

We aspire to be an epicenter of innovative products and effective solutions for our clients and for society as a whole.

Through our services, R&D projects and commercial products we aim to break new ground on the respective fields. We strongly believe that research must be accessible and applicable to everyone. We strongly support open access, new ideas and new perspectives. Our goal is to create products and provide services with a sustainable impact on society.



Business Culture

Our Values.

Our business culture is defined by a reliable and honest work approach, sustainable quality results, as well as innovative, genuine ideas.

- 01. INTEGRITY**
It is vital that we work with trust, transparency and honesty.
- 02. QUALITY**
We take pride in delivering high value products and services to our clients.
- 03. INGENUITY**
We provide creative, original solutions to complex challenges.

Key Milestones.

We set optimistic yet achievable goals that give us the inspiration to improve and excel in innovation, delivering maximum value to our projects and products.

2014

Awards

Konnektable raised more than 8M EUR in R&D activities.

2016

Software Development

Initiated the development of iSPACE (Cognitive Disorder Industries) and Hippocrates (Drug Innovation MGT) platforms.

2013

Starting Point

Konnektable Technologies Ltd. was launched, focusing on the pursuit of R&D projects and Software development Services.

2015

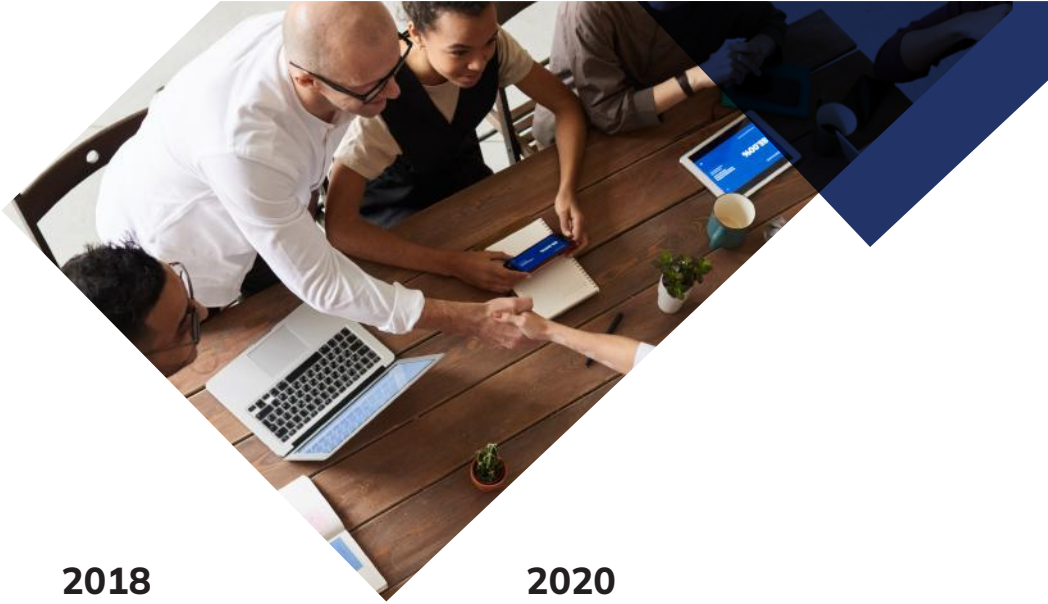
Software Development

Development of CONCEPT (Creative Industries) and CONCORDE (Emergency MGT) Platforms.

2017

New Products

Extended product and service portfolio and expanded into the Healthcare vertical focusing on Pharma in the US market.



2018

Growth & Expansion

Research and Development
Implementation Creation of
a Greek branch

2020

Commercial Scale-up

Focusing on commercial
activities in EU and US.

2019

Exponential Growth

Konnektable raised more
than 55M EUR in R&D
activities Extended com-
mercial products and
service portfolio

2021

Commercial & R&D Scale-up

R&D Scale-up,
Product and custom
software develop-
ment services

Research Activity

Our R&D Projects.

Our R&D Projects coupling research and innovation with emphasis on excellent science, industrial leadership and tackling societal challenges.

KT's goal is to ensure the production within the EU world-class science network, to remove barriers to innovation and collaborate with multidisciplinary consortiums contributing to the creation of a single market for knowledge, Research and Innovation. Gender equality is mainstreamed as a cross-cutting issue throughout the R&D projects, establishing gender balance in research teams and decision-making, and integrating gender/sex analysis in R&I content.



Resistant: Training and Knowledge Sharing Platform for First Responders and Educational Tools for students' and citizens' awareness and preparedness against Natural and Manmade Disasters and Risks

1 Jan 2021 - 30 Jun 2022

Project Budget € €299.058,58

resistantproject.eu



Search & Rescue: Emerging technologies for the Early location of Entrapped victims under Collapsed Structures & Advanced Wearables for risk assessment and First Responders Safety in SAR operations

1 Jul 2020 - 30 Jun 2023

Project Budget € 7.890.585

search-and-rescue.eu



Kyklos 4.0: An Advanced Circular and Agile Manufacturing Ecosystem based on rapid reconfigurable manufacturing process and individualized consumer preferences

1 Jan 2020 - 31 Dec 2023

Project Budget € 19.227.110

kyklos40project.eu



Factlog: Energy-aware Factory Analytics for Process Industries

1 Nov 2019 - 30 Apr 2023

Project Budget € 9.199.249,50

factlog.eu



Energy Shield: Integrated Cybersecurity Solution for the Vulnerability Assessment, Monitoring and Protection of Critical Energy Infrastructures

1 Jul 2019 - 30 Jun 2022

Project Budget € 9.858.388,39

energy-shield.eu



Palaemon: A holistic passenger ship evacuation and rescue ecosystem

1 Jun 2019 - 31 May 2022

Project Budget € 8.943.775,88

palaemonproject.eu



Naiades: A holistic water ecosystem for digitisation of urban water sector

1 Jun 2019 - 31 May 2022

Project Budget € 5.729.753,75

naiades-project.eu



Sphinx: A Universal Cyber Security Toolkit for Health-Care Industry

1 Jun 2019 - 31 May 2022

Project Budget € 4.999.435

sphinx-project.eu



Be Open: European forum and oBsErvatory for OPEN science in transport

1 Jan 2019 - 30 Jun 2021

Project Budget € 1.997.283,75

beopen-project.eu



Track & Know: Big Data for Mobility Tracking
Knowledge Extraction in Urban Areas

1 Jan 2018 - 31 Dec 2020

Project Budget € 4.848.013,75

trackandknowproject.eu



Concorde: Development of Coordination
Mechanisms During Different Kinds of Emer-
gencies

1 May 2014 - 30 Sep 2017

Project Budget € 4.076.977,98

concorde-project.eu

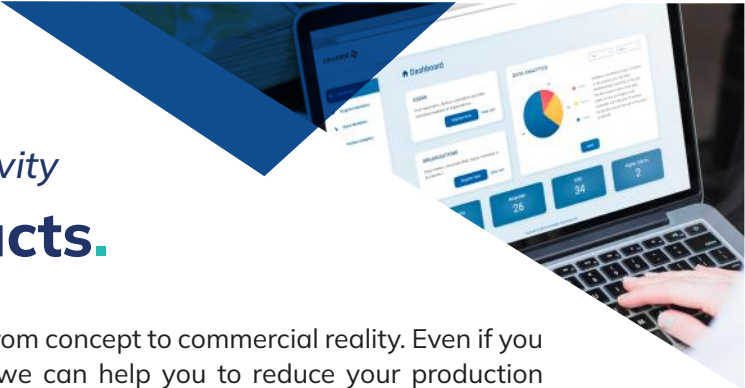


Concept: Developing intelligent information
systems to support collaborative working
across design teams

1 Oct 2013 - 30 Sep 2016

Project Budget € 4.567.613

concept-fp7.eu



Commercial Activity

Our Products.

We can take your idea from concept to commercial reality. Even if you are already underway we can help you to reduce your production costs and manage the impact of changing technologies.

Healthcare



MEDIATOR platform is a marketplace of healthcare providers, offering their services to patients across the world. Connecting patients to the potential providers and professionals, the platform gives patients the choice to select the solution that fits their needs.



iSPACE is a semantically driven cognitive and accessibility platform for dyslexic students and professionals. iSPACE is used for both formal and informal learning recognizing the role of attention mechanisms in reading and offering new strategies for interventions in dyslexia.



HIPPOCRATES platform covers the entire spectrum of the lifecycle of drug discovery and pre-clinical testing. Its QA and project management modules will assist in monitoring the clinical trial organisations.

Innovation Management



CONCEPT addresses the technology gap in distributed collaborative early-stage design by defining a flexible framework, which can serve as a blueprint for the creation of efficient collaborative platforms and environments.

Emergency & Crisis MGT



COncORDE is a web based platform that supports and enhances the existing coordination and decision processes during small or large-scale medical emergencies, at local, regional and cross-border level.



CERBERUS Security information and event management (SIEM) is an approach to security management that combines SIM (security information management) and SEM (security event management) functions into one security management system.

Business Optimisation



mTUNE is a software that allows businesses and professionals to automate and optimise their manufacturing workflows. Our state-of-the-art production MGT solution supports the entire spectrum of manufacturing styles, from high volume to engineer-to-order, and coordinates orders, equipment, facilities, inventory, and work-in-progress to optimize production, minimize costs and maximize on-time delivery.



Bflow is a specialized cutting edge B2B mobile technological solution that offers your business competitive differentiation by providing your partners with a modern, more flexible and reliable way of "doing business" with you.



Hotelly is an innovative hotel mobile app solution that connects hospitality professionals with guests by improving operational efficiency and by providing exceptional guest experience. It is a fully customizable solution that gives guests instant access to all hotel services on their smartphone or tablet in a smart and friendly way.

Range of Operations

Our services.

Our end-to-end software development services offering is backed by our experience, standard processes, quality assurance and expertise in multiple technologies.



Technical Consulting

We provide technology solutions that solve the problem that needs to be addressed and fulfils the client's expectations and desires. Through client meetups and workspace observation we propose the optimal software and hardware that needs to be developed in an efficient and secure manner.



Business Automation & Optimization Services

We automate business processes through the use of custom made software solutions resulting in improved performance and bottleneck elimination. We utilize Machine Learning and AI in order to optimize business processes and achieve increased organizational efficiency.



Product Development & Maintenance

Capitalize our multiple industry experience and develop your own custom made software product in order to address a business issue or experiment with an idea. Our software engineers and business analysts are there to help you on all stages of the software development cycle and provide you with the necessary maintenance after deployment.



Enterprise Solutions

Through domain research and client meetings we put forth the best software approach for each business process issue that needs to be addressed. We develop innovative domain-driven solutions to ensure that every part of each software's architecture is tailor-made for your business.



Big Data & Analytics

We implement Big Data distributed solutions in order to manipulate the huge volumes of company data and enjoy increased processing timings. Valuable information can be extracted through targeted analytics and turned into company profit.



Mobile Apps

Deliver your idea right into your user's smartphone be it Android or iPhone, customized for each device and environment to ensure best performance and user experience. We use the latest technologies and tools in order to produce optimal native or hybrid apps.



Web Development

From website/web store construction to web application development, our team is ready to provide you with a customized solution to your concept. Reach additional market share with a beautiful website and a set of functionalities or turn your internet presence to a full-fledged web application for increased functionality and responsiveness.



UI/UX

Our UI/UX team is responsible for producing elegant and above all user friendly websites and web applications. See your conversion rates increasing and leave your users happy after interacting with one of our products.

Success Growth

Market Development.

KT develops an aggressive growth strategy that causes the establishment of a more flexible organizational structure which can adapt to new markets and achieve rapid growth.

The common denominator among all industries is the understanding of the current baseline performance vs. ideal future performance. KT is coming up with the strategy to move onward and upward. The strategy revolves around geography, customer base, and the products, bringing the R&D solutions to the market. We assign tactics to people in our organization, we hold people accountable, and we provide fast yet efficient solutions.

01

Energy

We contribute in developing an integrated toolkit covering the complete EPES value chain combining the latest technologies for vulnerability assessment, monitoring & protection, and learning & sharing.

02

Healthcare

Our web platforms encompass an extended area in the health industry, from monitoring clinical trial organisations to enhancing cyber protection of Health IT Ecosystems.

06

Transportation

We are analysing key factors in making transportation researchers share-reuse-reproduce science and in bringing such a critical sector closer to the society for enabling open innovation and citizen science.

07

Smart Manufacturing

We offer smart solutions that enable our clients to cut costs, improve profitability and drive increased business value.



Proposal Success Rate

03

Water

We are contributing to the water sector through auto- mated and smarter water resource management and environmental monitoring, exploiting the efficient use of physical and digital compo- nents of the water ecosystem.

04

Emergency MGT

We use emerging technologies for the early location of entrapped victims under collapsed structures, and advanced wearables for risk assessment and first respond- ers safety in SAR operations.

05

Tourism

We develop management software solutions to meet the challenges faced by the tourism industry, giving our customers control and agility to respond quickly and effectively to guest requirements and ever-changing market conditions.

08

Maritime

We make emergency respo- nse during accidents more efficient by incorporating innovative technologies and real-time data, and integra- ting these into smart situa- tion-awareness systems.

09

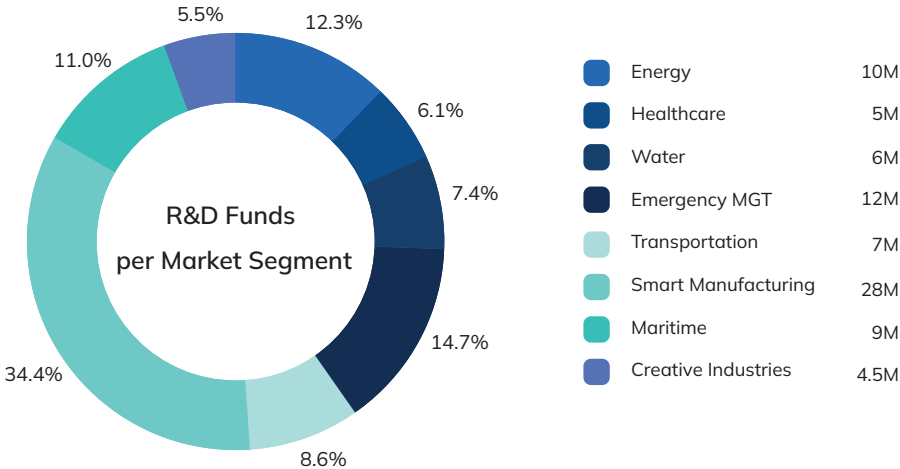
Creative Industries

We create AI-driven, Innovation MGT supported collaborative design environments, to support professional product designers during the early/conceptual stages of the design process.

10

Retail

We focus on achieving higher efficiency in business operations and enhancing the customer experience for digital sales channels by offering custom software solutions to the entire industry.





Organizational Structure

Our Teams.

CEOs Vision

My vision for Konnektable is to build and maintain a very client-intimate, talent-centric and highly-innovative business.

My passion is to maintain a trusting environment which constantly generates value for all stakeholders. We constantly strive for excellence and set high standards for our clients.

Dr Angelos Liapis,
Chief Executive Officer

Development Team

No matter the complexity, our development team provides solutions with the latest technologies trends and tools. Developers experienced at a variety of technologies and environments bring your project to life with attention to detail through agile development cycles. We strive for excellence by optimizing thousands of lines of code in order to obtain the best possible performance and reliability. Meet our team of backend, frontend and devops technicians for customized problem solving.



Data Scientist Team

Our team consists of experienced data specialists and renowned scientists in the field; thus, we use our passion and curiosity as fuel in a long way to success. The ultimate goal of the team is to extract knowledge from large volumes of data while we make extensive use of algorithms, machine learning and statistical inference to produce conclusions and make accurate predictions. Our main fields of expertise cover issues like Machine Learning, Neural Networks, Deep learning & AI systems.

R&D Team

The capability of KT's R&D department to work in a multidisciplinary, focused and efficient manner is the key to success in Sustained Product Development and Disruptive Product Development. Our experts always keep future trends and requirements in mind and create visionary products, which can give you a competitive advantage. KT's R&D team is not limited to technological innovations: we also bridge state-of-the-art solutions from various sectors with effective development strategies which lead to entirely new operational methods, increased market participation and societal impact.

Office Locations

Our Workspaces.

The ergonomic design, functionality, minimalistic aesthetics, comfort, modern lines and warm atmosphere makes all Konnektable's premises a unique creation, recreation, and inspiring business area both for our team and our partners.

Ireland

- 📍 Marine Point (2nd Floor),
Belview Port, Waterford,
X91 W0XW, Ireland
- ☎ + 353 51 349127



Greece

- 📍 Dervenion 30A , Metamorphosis,
Athens, 144 51, Greece
- ☎ +30 211 11 5857



USA

📍 829 Washington Street, Apt 4
Hoboken, NJ 07030, US
📞 + 1 732 3209268





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