

EN_CO
SOFTWARE

IT & MOBILE SOLUTIONS

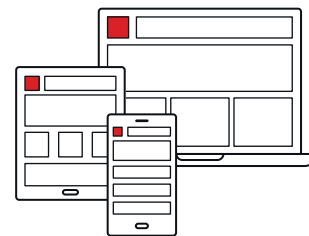
THE RIGHT SOFTWARE AT THE RIGHT TIME.

**PERSONALIZED SOFTWARE
DEVELOPMENT / MOBILE AND
TABLET APPLICATIONS / ORCHARD
CMS BASED WEBPORTALS /
WEBSHOPS, E-COMMERCE
SYSTEMS / MOBILE APP CMS /
PROJECT MANAGEMENT SYSTEMS
/ CORPORATE IT SOLUTIONS
/ DESKTOP APPLICATION
DEVELOPMENT / AUGMENTED
REALITY / WEBDESIGN AND
CORPORATE IMAGE DESIGN**



<the_right_software_at_the_right_time>

SINCE ITS FOUNDATION IN 2008, EN-CO SOFTWARE LTD HAS GROWN INTO A 50 EMPLOYEE ORGANIZATION DEALING WITH PERSONALIZED SOFTWARE DEVELOPMENT. WE BELIEVE THAT PROVIDING QUALITY SERVICE TO OUR PARTNERS IS THE KEY TO OUR SUCCESS.



The main profile of EN-CO Software Ltd. is personalized IT Solution planning and development, and the management of the entire process.

Our team of highly qualified professionals uses the latest technologies during software development. In addition to delivering high quality IT services (for example personalized software development, portal development, web application development, CMS /content management system/ development, mobile application development, webshop development, hosting and IT consultations), we aim to fully satisfy the needs of our clients, and build long term relationships regarding both the IT services and business solutions.

Our colleagues are working with passion and commitment, in cooperation with each other and our clients. During the development phase, we pay special attention to creating a user-friendly interface.

Every step of our projects, from design to delivery, is handled with care. Our clients are fully aware of the results they will get, and the related costs, at the start of each project.

Our aim is to deliver IT solutions that serve our clients' individual needs, so they can achieve the highest profits possible. We pay great attention to our clients, and mutually agree on a decision about the necessary development steps.

A software development project poses a great challenge to the customer, so, with our experience and knowledge, we do everything to find the best solution for our customers.

We understand and respect the goals and expectations of our clients, and, by cooperating with our clients, we provide the best solution possible. We develop our systems by the most flexible means, paying appropriate attention to the future, designing and developing these systems with a modular structure. Our goal is to build lasting relationships with our clients.

QUALITY

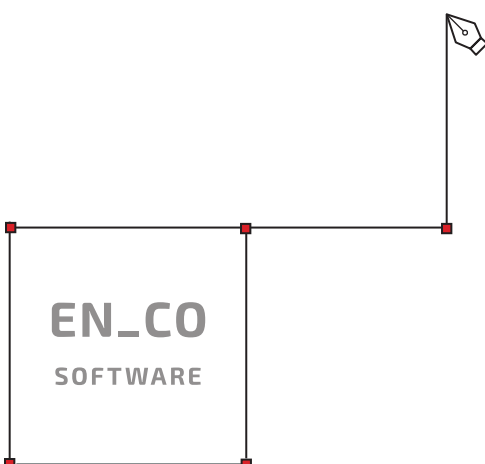
FLEXIBILITY

Our company's primary profile is the development of personalized software. The purpose of personalized software development is to deliver a solution Your firm needs, tailored to Your exact demands.

The key part of unique software development is to deliver a solution without any compromises. We deliver a system that meets Your exact requirements, without any unnecessary interfaces or functions. This system serves and supports You in the most efficient way in every aspect.

The most important elements of personalized software development:

- **Requirement specification creation**
The requirement specification describes the exact functional and non-functional requirements of the future product.
- **System planning**
We prepare the system plan based on the approved specification. The system plan specifies the software and hardware architecture of the system.
- **Development and implementation**
The development of the system is done during this phase.
- **Integration and testing**
The aim of this phase is to integrate the developed modules and to test the functionality of the system.
- **Documentation**
We develop the administration guide and user guide for the system in this phase.
- **Hosting and support**
The last phase of the software development process is the hosting of the system and to continuously provide the necessary support.





Jelentkezett a Képzéssel jelentkezés

Adatkezelési szabályzat és nyilatkozat az adatkezelésről
Munkaadóval megkötött szerződés
Munkaügyi szabályzat

0001	EMU Bevet. Összev.	2021	Bevetés	Bevetés
0002	EMU Bevet. Összev.	2021	Bevetés	Bevetés
0003	EMU Bevet. Összev.	2021	Bevetés	Bevetés
0004	EMU Bevet. Összev.	2021	Bevetés	Bevetés
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0010	EMU Bevet. Összev.	2021	Bevetés	Bevetés

The importance of smartphones and tablets in today's communication is growing, reaching an almost dominative role. Offering almost limitless possibilities, taking advantage of these devices is inevitable. Always at hand, they offer immediate information, allowing us to take care of our daily tasks on the go.

The rising popularity of smartphones creates new communication opportunities. Personalized applications developed for smartphones and tablets offer several new, innovative opportunities, and have many benefits.

Smartphones can be used to send direct messages to our clients. The available applications make sharing the important business news easier than ever.

Benefits of mobile and tablet applications:

- **Available anytime, anywhere**
- **Always at hand**
- **New, direct communications channel to the customers**
- **Several built-in sensors (compass, accelerometer, etc.)**
- **Modern photo shooting, video recording, and sharing**
- **Integration of GPS-based maps**
- **Server-initiated message sending (push notification)**
- **Continuous synchronization**

EN-CO Software Ltd. develops applications for these mobile platforms and devices (among others):

- **iOS (iPhone, iPad)**
- **watchOS (Apple Watch)**
- **tvOS (Apple TV)**
- **Android mobile, tablet**
- **Android Wear (smartwatch)**
- **Android TV**
- **Universal Windows Platform**

Hardware and software implementation of other smart accessories (Beacon, heart rate monitor, etc.)

MOBILE AND TABLET APPLICATIONS

Internet presence is fundamental for every business. In today's tense competition, a well-designed, professionally built portal system is essential. EN-CO Software Ltd. offers professional solutions in portal development.

ORCHARD CMS BASED WEBPORTALS

The Orchard CMS is a content management system that satisfies all demands with unlimited extensibility and solution for webportal needs such as easy handling, user and search engine friendliness, security, flexibility and multiple language support.

- **Portal appearance design**
- **Ergonomic user interface design**
- **Outstanding user experience**
- **Utilization of latest portal technologies based on Microsoft .NET**
- **Customized portal development**
- **Development of systems based on CMS Content management**
- **Search engine optimized solutions**
- **Portal hosting on our own, high performance servers**
- **Continuous support**



EN-CO Software Ltd.'s MCMS (Mobile Content Management System) is a unique content management system optimized for mobile devices. The system is extremely flexible and easy to use. It can be installed and operated easily, and the increased traffic does not increase the direct load of the current systems. It supports several predefined content types, so it can be customized to meet the unique business needs.

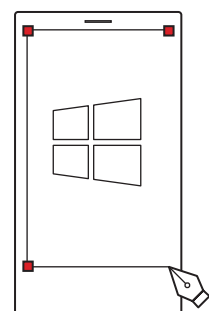
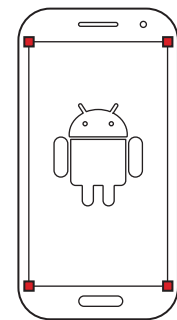
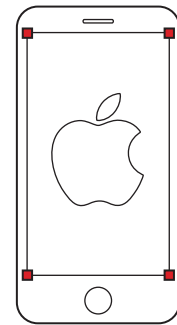
Most important functions:

- **Flexible, unique menu structure**
- **News management**
- **Event calendar**
- **Location management**
- **Feedback support**
- **Poll module**
- **GPS-based map management**
- **Map-based case reporting**
- **Push notification**
- **Mobile optimized operation**
- **Web-based administration system**
- **Can easily be integrated into existing systems**
- **Portals operated from our high-performance servers**
- **Continuous product support**

Supported platforms:

- **iPhone and iPad**
- **Android mobile, tablets**
- **Universal Windows Platform devices**

MOBILE APP CMS



Internet commerce is expanding rapidly. It is an extremely efficient, useful commercial tool, always on duty, without getting tired. It's constantly present, generating sales. Our company offers professional webshop solutions for our clients.

Buying from a webshop has several distinct advantages: we can order anytime and from anywhere, we can effortlessly perform searches in the product catalog, view their details (pictures, descriptions, prices, comparisons, complementary products, etc.) and read opinions from other customers. A well-built webshop can contain several thousand items and stay still become easily usable with clear categorization and useful filters.

Main features:

- **Unlimited number of products, categories, orders**
- **Easy to use, user friendly**
- **Built in promotion and marketing tools**
- **On-line payment**
- **Mobile friendly layout**
- **Efficient handling of big amounts of data**
- **Modular and flexible architecture**
- **Easy integration to your ERP system**
- **Continuous product support**
- **Up to date Microsoft ASP.NET MVC based open source solution**
- **Many more built-in functions**

WEBSHOPS, E-COMMERCE SYSTEMS



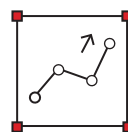
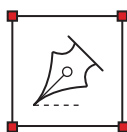
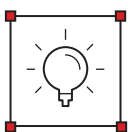
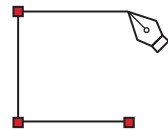
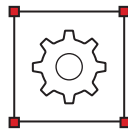
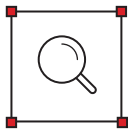
In today's fierce competition, lack of efficient corporate IT solutions will result in a competitive disadvantage. EN-CO Software Ltd. offers corporate IT solutions tailored to Your company's needs in the following areas (among others):

CORPORATE IT SOLUTIONS

- **Corporate CRM, customer management**
- **Human resource management systems**
- **Workflow and task management**
- **Enterprise portal system with internet availability**
- **Internal workgroup surfaces - SharePoint**
- **Management information system**

Benefits of our solutions:

- **We thoroughly measure our clients' needs**
- **We create completely personalized software packages to meet our clients' needs**
- **Our offers are cost-efficient**
- **Integration with mobile devices and tablets**
- **We provide continuous support**



In addition to writing source code, our activities also include visual design.

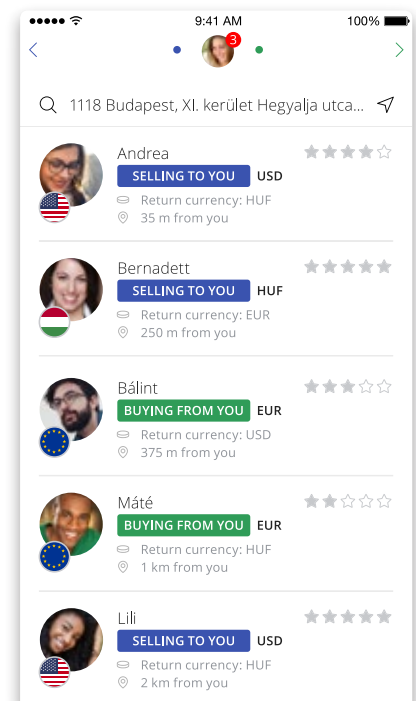
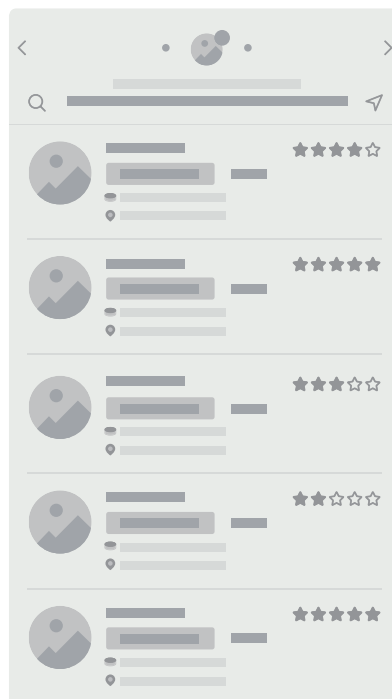
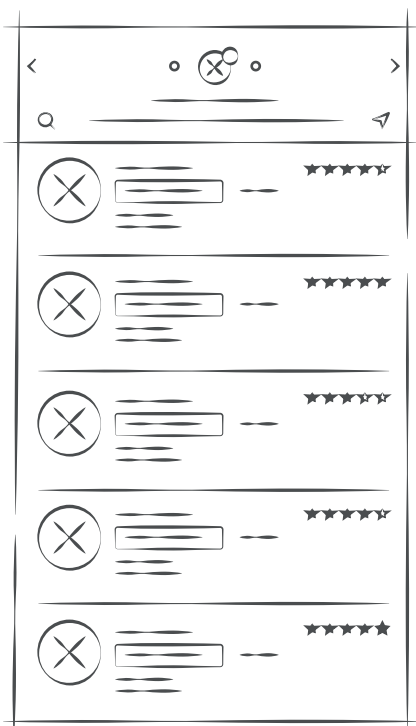
Providing a good user experience is a vital area of software development. Our own design team creates our graphical content so we do not need to rely on external partners.

We deliver visual designs and illustrations upon Your request. We create project images, and design the graphic appearance of upcoming software. We place great emphasis on creating an ergonomic, user-friendly design for our software. We provide a convenient, aesthetically pleasing visual appearance for the mobile applications as well as web portals.

Our services:

- **Logo design**
- **Small corporate image, corporate image, brand identity guide**
- **Webdesign**
- **Mobile and tablet application design**
- **Desktop publishing, brochure design, promotional materials design and prepress**

WEBDESIGN AND CORPORATE IMAGE DESIGN



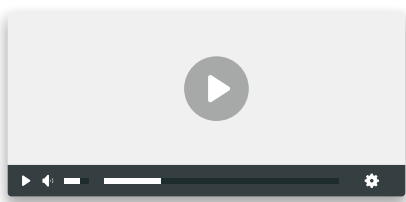
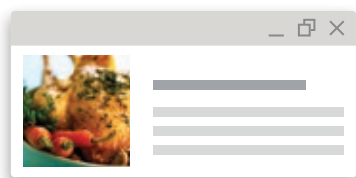
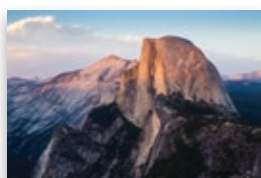
In the recent years, the number of solutions based on web portals has expanded significantly. These portals offer satisfactory and efficient solutions for most problems, however, there are special cases for which a desktop-based system is necessary. In addition to the development of web based portal systems, EN-CO Software Ltd. is also committed to desktop application development.

Benefits of desktop applications:

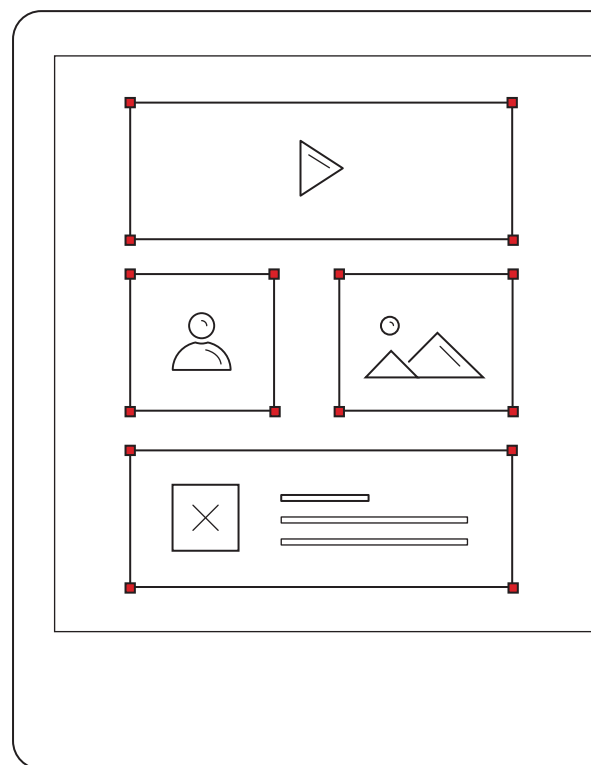
- **Operation is optimized for the operating system**
- **Operation is optimized for the devices used**
- **Complete graphic framework support**
- **Separated (network-free) local operation**
- **Operation without central server**
- **Broad and efficient communication with external peripherals**

Typical fields where desktop applications are used:

- **Graphical applications**
- **CAD applications**
- **Industrial production**
- **Industrial image recognition**
- **Autonomous systems**
- **Embedded systems**
- **Computer games**




DESKTOP APPLICATION DEVELOPMENT





9:41 AM 100%



 15 m

 50 m

ST. STEPHEN'S BASILICA - 1931
The neoclassical church is one of most important religious buildings in Hungary. It is a minor basilica since 1931.



Augmented reality is a brand new software tool, the essence of which is the ability to "mix" the objects of the real world with software 3D models. The real-virtual space created by the software is able to display 3D models, videos and 3D animations.

AUGMENTED REALITY

AR can be efficiently used in several areas. It attracts great amounts of attention, and the application will immediately become the center of interest.

Primary fields of AR usage:

- **Marketing application**
- **Educational tool**
- **Engineering design**

EN-CO Software Ltd. develops custom AR-based applications both for mobile and desktop use.

Our highlighted AR-reference:

- **The Teach AR application developed in cooperation with the National Textbook Publisher has received the Golden Award on the international CeBIT expo.**
- **Seascope AR application - An AR application developed for the Seascope sailboat's booth at Boatshow 2017, showing a promotional alternate reality environment.**



Seascope



The IT field is rapidly evolving and changing. Unique software development is a particularly great challenge in IT, as every project has its own unique features. In order to completely serve the needs of our clients, we know we have to follow the latest trends.

Therefore, our colleagues have high level competencies regarding the leading development platforms of today.

- .NET Framework, .NET Core
- ASP.NET MVC, jQuery, Angular, TypeScript, Node.js
- Windows Presentation Foundation (WPF), Windows Forms
- Universal Windows Platform
- DirectX 11
- Entity Framework, LINQ2SQL, ADO.NET
- MSSQL Server
- Web API, Windows Communication Foundation (WCF)
- SharePoint
- Cloud-based solutions (Microsoft Azure, Amazon AWS)

UP-TO-DATE DEVELOPMENT TOOLKIT

MICROSOFT TECHNOLOGIES

- iOS (iPhone, iPad)
- watchOS (Apple Watch), tvOS (Apple TV)
- Android mobile, tablet
- Android Wear (smartwatch), Android TV
- Universal Windows Platform

MOBILE APPLICATION DEVELOPMENT

- C++, QT
- Cross-platform native application development
- PostgreSQL, MySQL database systems
- Augmented Reality (AR)
- Optical character recognition (OCR)
- Image processing, automatic pattern recognition

C++ | QT | OPEN SOURCE

Hardware and software implementation of other smart accessories (Beacon, heart rate monitor, etc.)



Fuger - A sharing economy currency exchange app

The primary goal of the currency exchange application is creating a common platform for people wishing to trade with certain currencies by connecting users wanting to buy and sell the same type of currency. The choice of trading partners is aided by the location-based ordering, the list of the partner's previous ratings and displaying the offered exchange rate.

<http://fugerapp.com/>



Kaparász

An application that displays coupons for users depending on their location and interests. In an innovative approach, the coupons are shown as virtual scratchcards.



Mobile app for the local government of Hódmezővásárhely city

Our application for local governments offers countless pieces of useful information for locals and visitors alike, while also serving as an active feedback method for the government. The system facilitates sharing news of public interest, sports news and local improvements. The events can also be shown on an event calendar. (Custom developed iOS, Android and Windows Phone content management system)



Sörárium

The Sörárium Beer Museum has opened its gates in the summer of 2016 in the city of Szolnok. The museum houses various smart devices (touch tables, tablets) showing interactive content concerning the creation, consumption and history of beer. This project concerned the planning and implementation of three applications: two for touch tables running Windows 8 and one for tablets running Android 5.1.



REPtár

The city of Szolnok introduced another new place of interest in the summer of 2016; the REPtár Military Aircraft Museum offers a one-of-a-kind representation of the flight history of Hungary. EN-CO Software Ltd. was responsible for the creation of unique interactive experiences. The project involved development of Android, Windows and iOS applications for smartphones and tablets and the creation of a complementary ASP.NET-based web interface.



IBM registration and informative application

iPad application developed for IBM Innovation Center for replacing the previous paper-based education administration system with an automated one consisting of a tablet application and a web backend.

MOBILE APPLICATIONS

TABLET APPLICATIONS



iSed - Intelligent Security Diary

The iSeD system assists guards working on-site at protected installations and their supervisors in their everyday duties; with digital support, the corporate governance process is quicker and more up-to-date. The paper-based documentation is succeeded by an electronic data input and registration system.

**Kreinbacher winery website**

The website presents the viticulture and oenology of the Kreinbacher Estate and invites those interested for a property visit. The website contains information on the products of the winery (wines, sparkling wines, champagnes) and the current news. The website and the related administration page were based on the Orchard CMS.

<http://www.kreinbacher.hu>

**Judiciary Electronic Administration Portal**

The Electronic Administration Portal developed for the National Office for the Judiciary by EN-CO Software Ltd. is accessible since the 5th of January, 2015, providing a means for citizens to access their case data (after logging in with their Ügyfélkapu [ClientGate] account). The system also supports sending SMS and email notifications in case of events (e.g. hearing appointment, hearing postponement, document arrival) defined at the registration process.

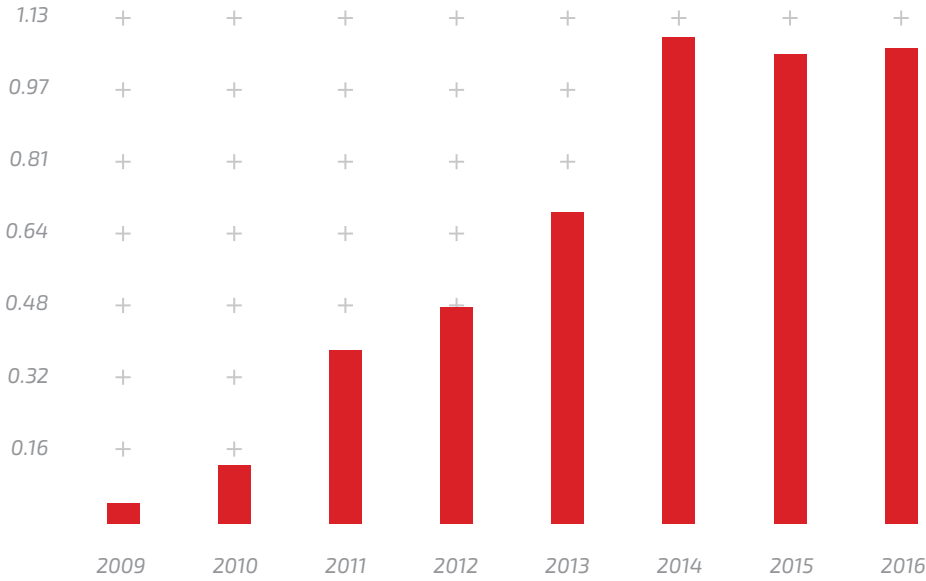
<https://e-ugyintezes.birosag.hu/>

**Official portal of MVSZ - Hungarian Sailing Association**

The portal created for Magyar Vitorlás Szövetség serves several purposes. The primary is publishing new competitions and letting sailors apply for them. Apart from competitions, the system also has to handle the registration of ships, contender data, competition licenses and registration fee statuses.

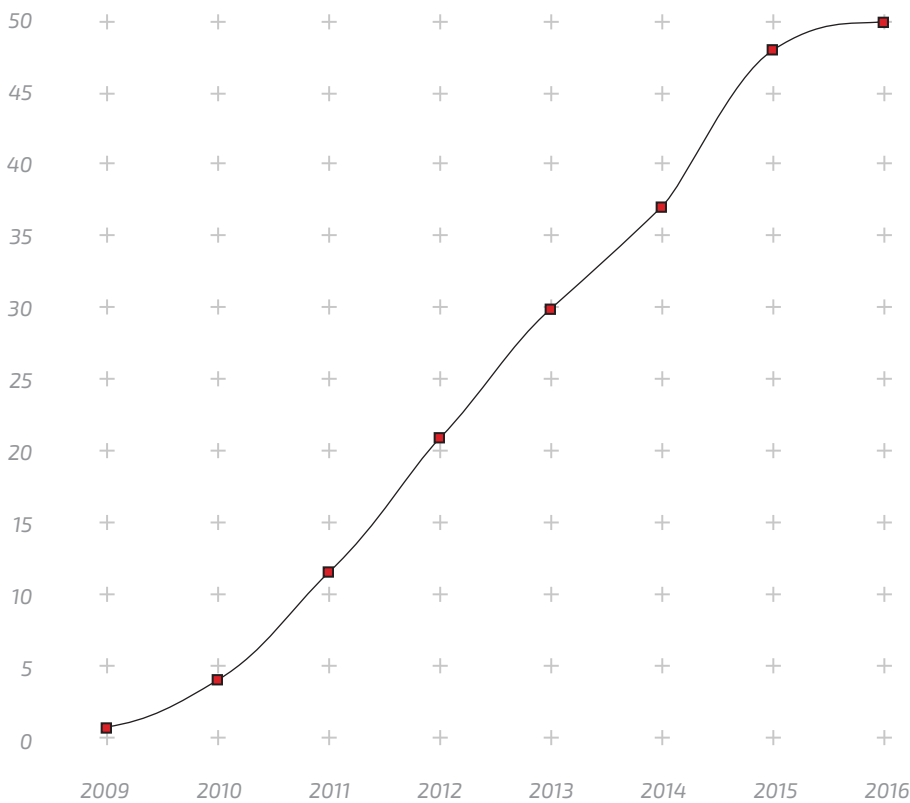
<http://www.hunsail.hu/>

million €



OUR ANNUAL INCOME FROM 2009 TO PRESENT

person



NUMBER OF EMPLOYEES FROM 2009 TO PRESENT



Our augmented reality software, **TeachAR 3D World**, developed in cooperation with the National Textbook Publisher, has received a **golden level award at CeBIT 2012, held in Hannover.**

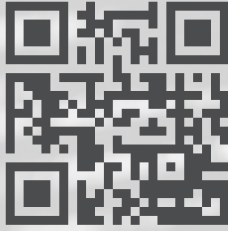
PRIZES



Our webpage developed for Kreinbacher Winery received **the first prize in the Best Winery Website category at the VinCE Awards 2016, held in Budapest.**

<http://www.kreinbacher.hu/>

</the_right_software_at_the_right_time>



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