

COMPANY PRESENTATION: ELIA.





INTRODUCTION

In ELIA, we develop customized software solutions for clients in various fields. We mainly provide our services to the banking and financial sector, e-learning sphere, automotive industry, and government institutions.

ON THE MARKET SINCE 2004

STABLE TEAM OF SENIOR EXPERTS

SOFTWARE DEVELOPMENT SERVICES

Our complete set of skills allows us to cover every aspect of the development process. This includes initial analysis, creating custom UI and UX design, branding, programming, deployment, and support.

The finished solutions from us are comprehensive, user-oriented, focused on work and processes optimization. We deliver portal solutions, mobile apps, full-stack development, CMS.





UX DESIGN

When developing software, we place great emphasis on its simple and intuitive usage. That increases user satisfaction, work efficiency and ultimately improves business numbers.

CREATIVE SERVICES

We produce corporate and projects identities, rich interactive presentations, microsites, mobile apps and games, computer graphics, and 3D renders and animations.

TESTING

We perform comprehensive end-user software testing and propose improvements. Before live solution deployment, we perform performance tests and identify its bottle necks.

PROJECT CONSULTING

On behalf of our clients, we oversee the implementation of their software projects. We save their resources, bring expertise to processes, supervise quality, budget and deadlines.

TECHNOLOGIES WE WORK WITH:

Web



HTML 5



CSS 3



JAVASCRIPT



PROGRESSIVE
WEB APPS

FRONT-END CORE



BOOTSTRAP



REACT



ANGULAR



POLYMER



LIT

FRONT-END FRAMEWORKS



ROLLUP



WEBPACK



ESLINT

FRONT-END BUILD



ASP.NET,
API, WCF



SERVICE
STACK



NODE.JS

BACKEND



MICROSOFT



APACHE

WEB SERVERS

Native & Hybrid



.NET



TELERIK UI



APACHE
CORDOVA



WPF, WINFORMS



XAMARIN

Testing & Analytics



JMETER



GOOGLE
ANALYTICS



PUPPETEER



JEST

XR



UNITY



UNREAL



3DS MAX

CMS & E-Commerce



WORDPRESS



WOOCOMMERCE



ELEMENTOR



SHAREPOINT



SHOPIFY

Cloud & Orchestration



AZURE



AMAZON WEB
SERVICES



KUBERNETES



DOCKER

Creative



PHOTOSHOP



ILLUSTRATOR



INDESIGN



AFTER
EFFECTS



FIGMA

DB & Cache



MS SQL



MYSQL



REDIS



CASSANDRA



RABBITMQ

OUR CLIENTS:



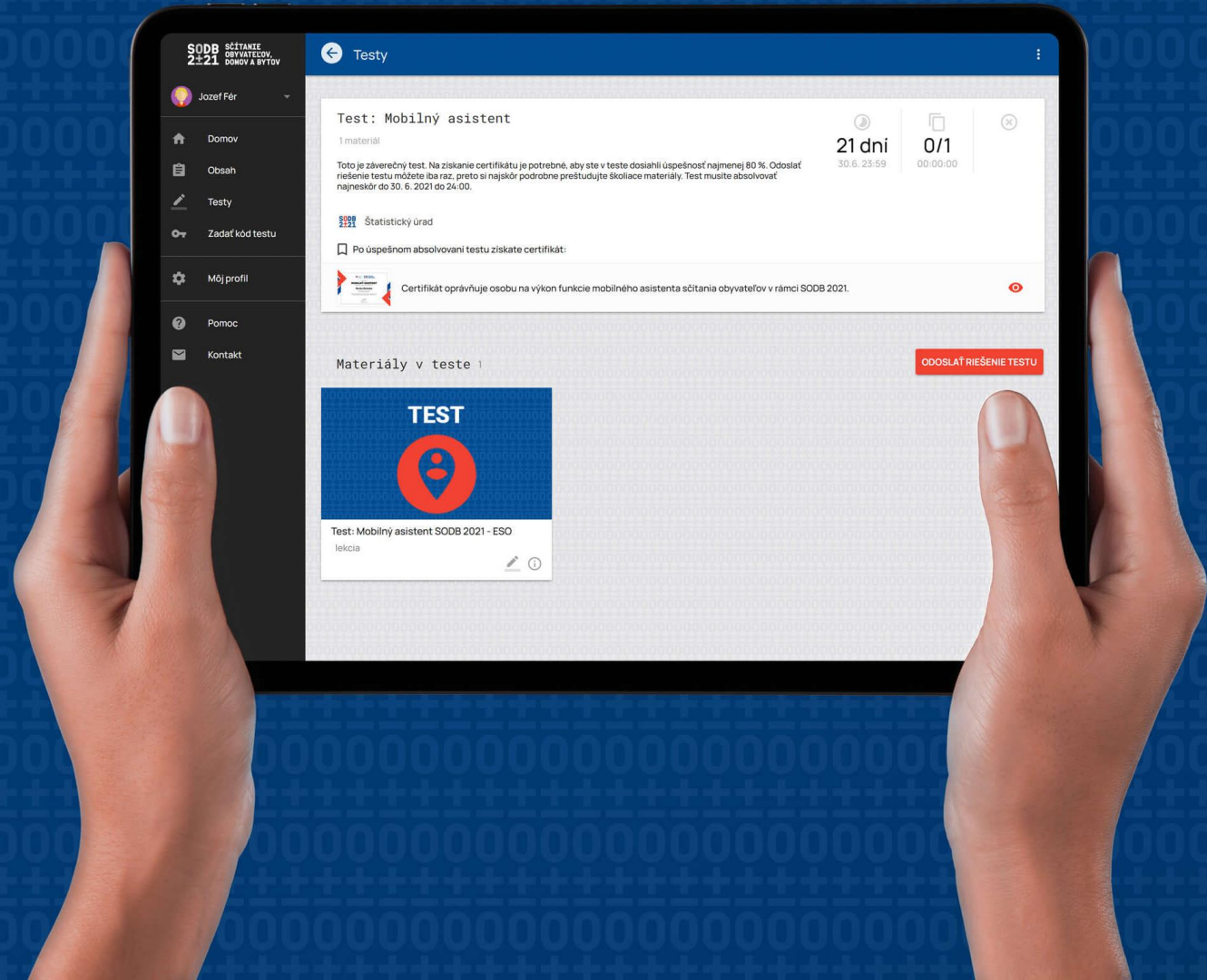
* AND MANY MORE NOT LISTED

SELECTED PROJECTS:



E-LEARNING PLATFORM FOR THE POPULATION CENSUS

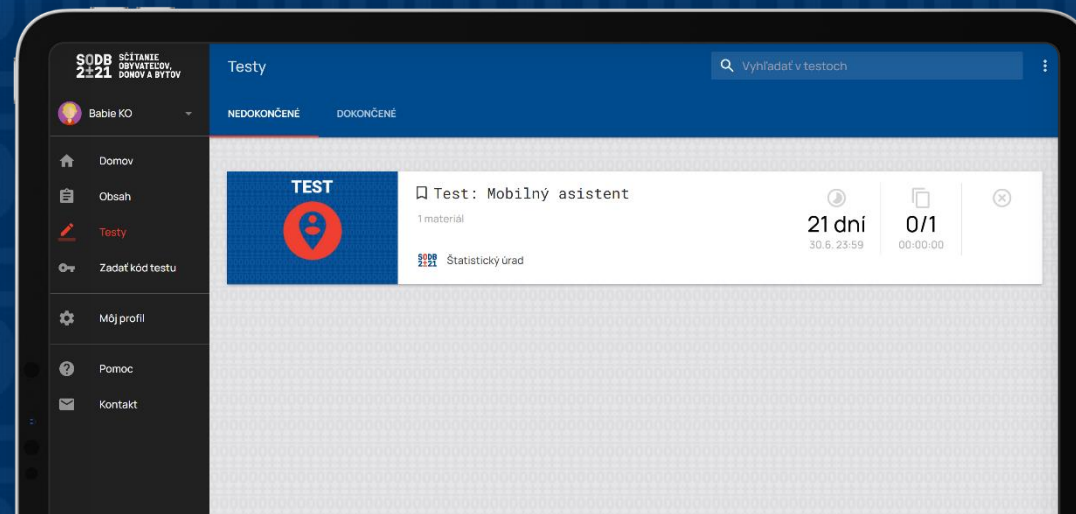
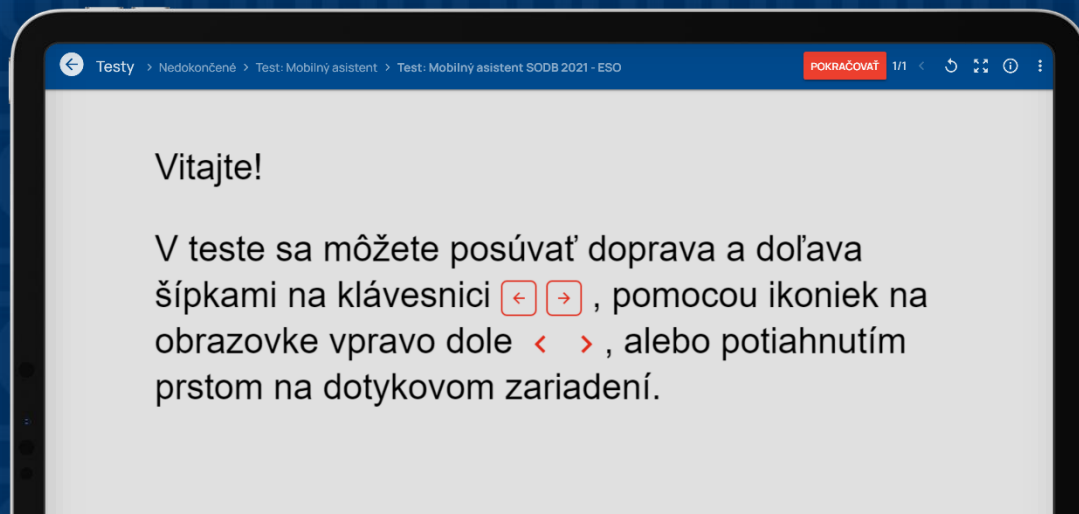
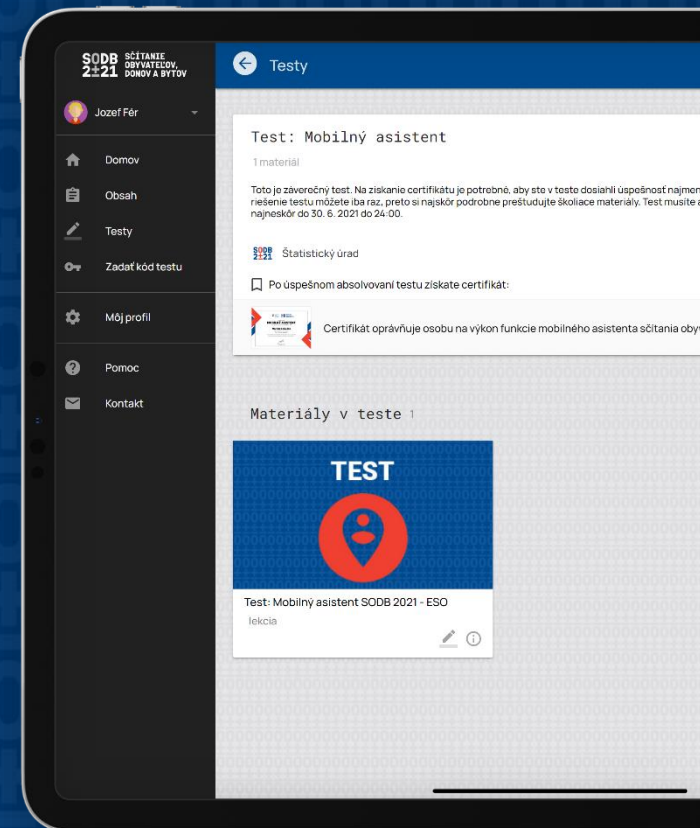
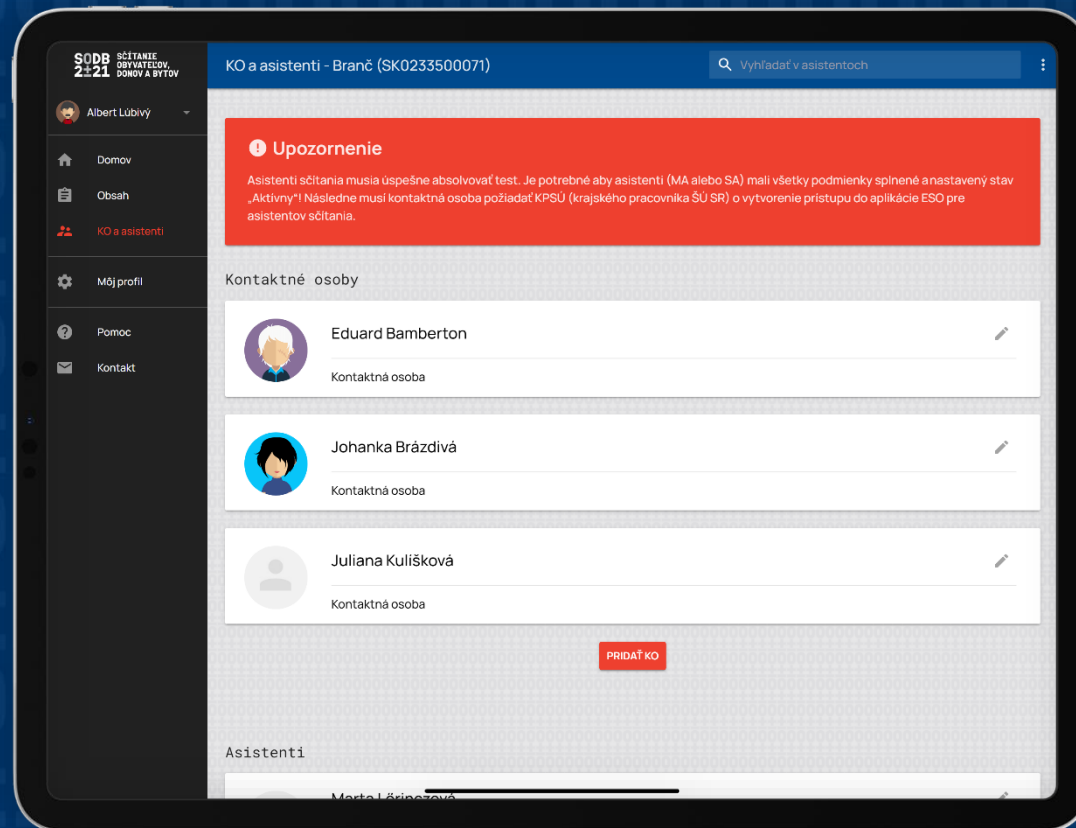
CLIENT: Statistical Office of the Slovak Republic





Thousands of municipal employees had to be trained online over a period of 3 weeks for the national population and housing census.

We customized our own educational platform for this project within a month. The portal solution was extended for 7 different roles with specialized functionality and content. When users passed a knowledge test, a professionally designed certificate was automatically generated for them.





Our delivery of the solution as a subcontractor included analysis of requirements and technical solution, architecture, UI design, software development, educational content creation, project management, deployment, and IT support.

3 WEEKS

in this short period of time

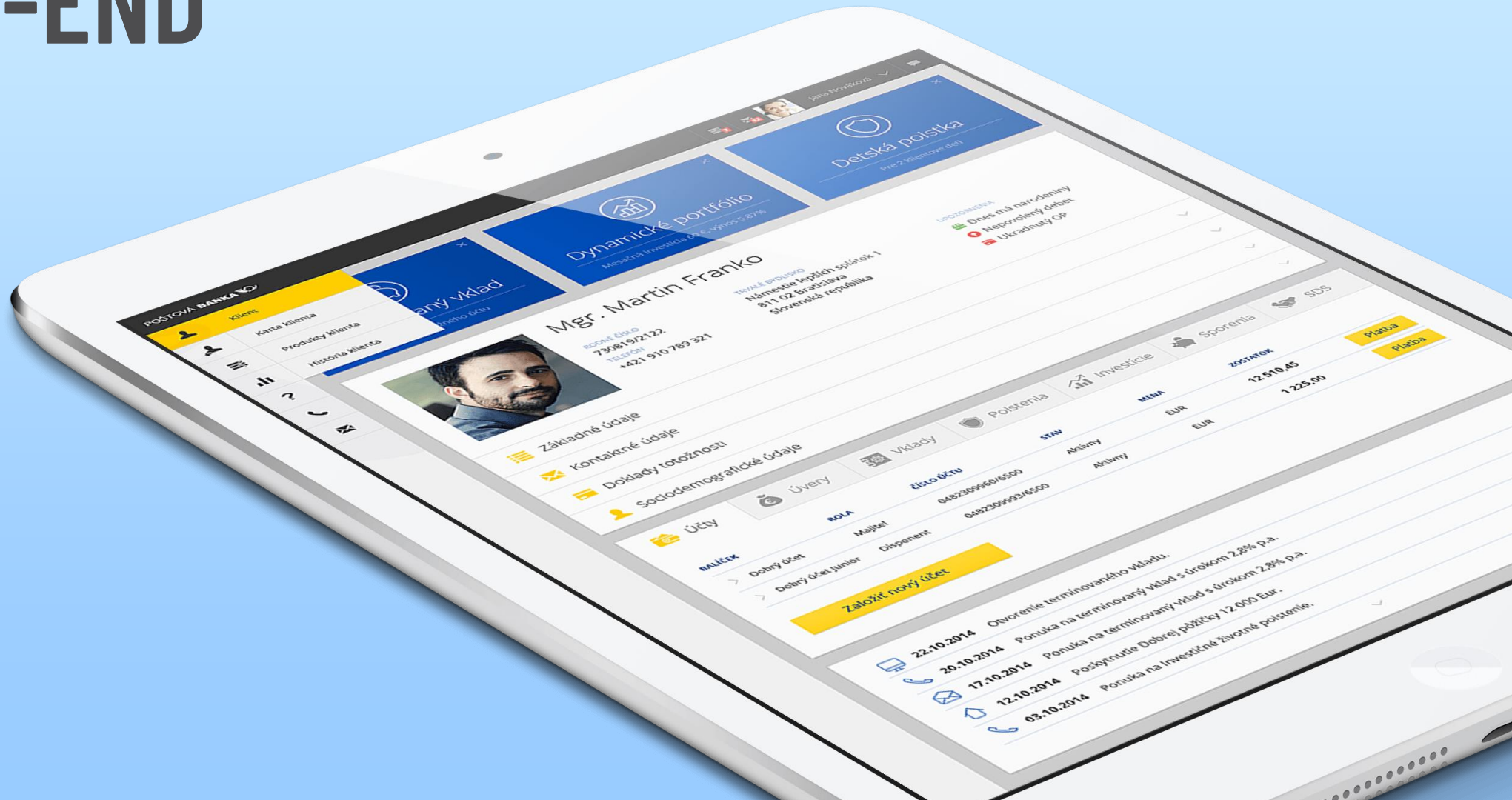
31,000+

people completed training and test

2,000,000+

pageviews

OMNICHANNEL FRONT-END UI/UX

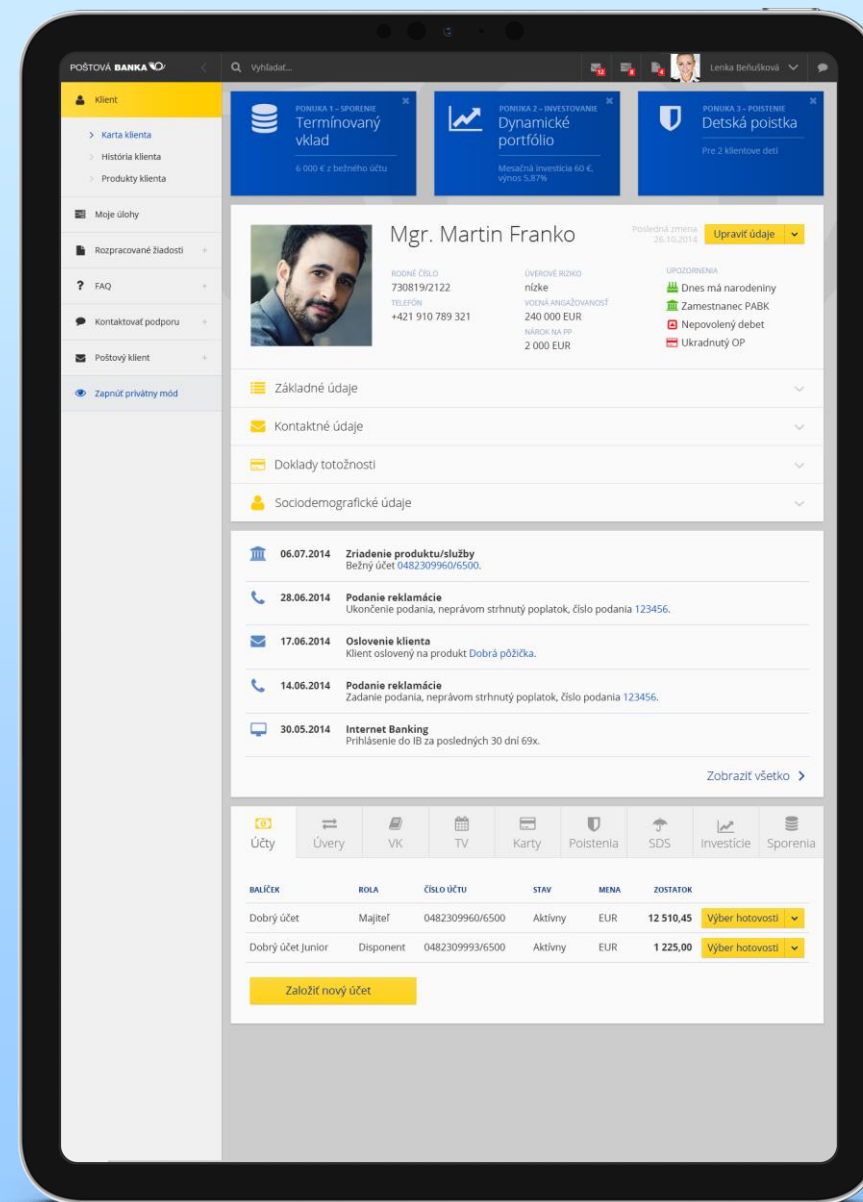


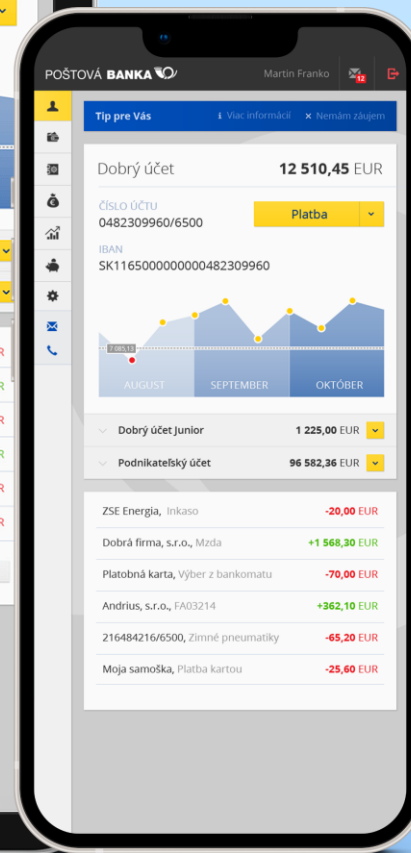
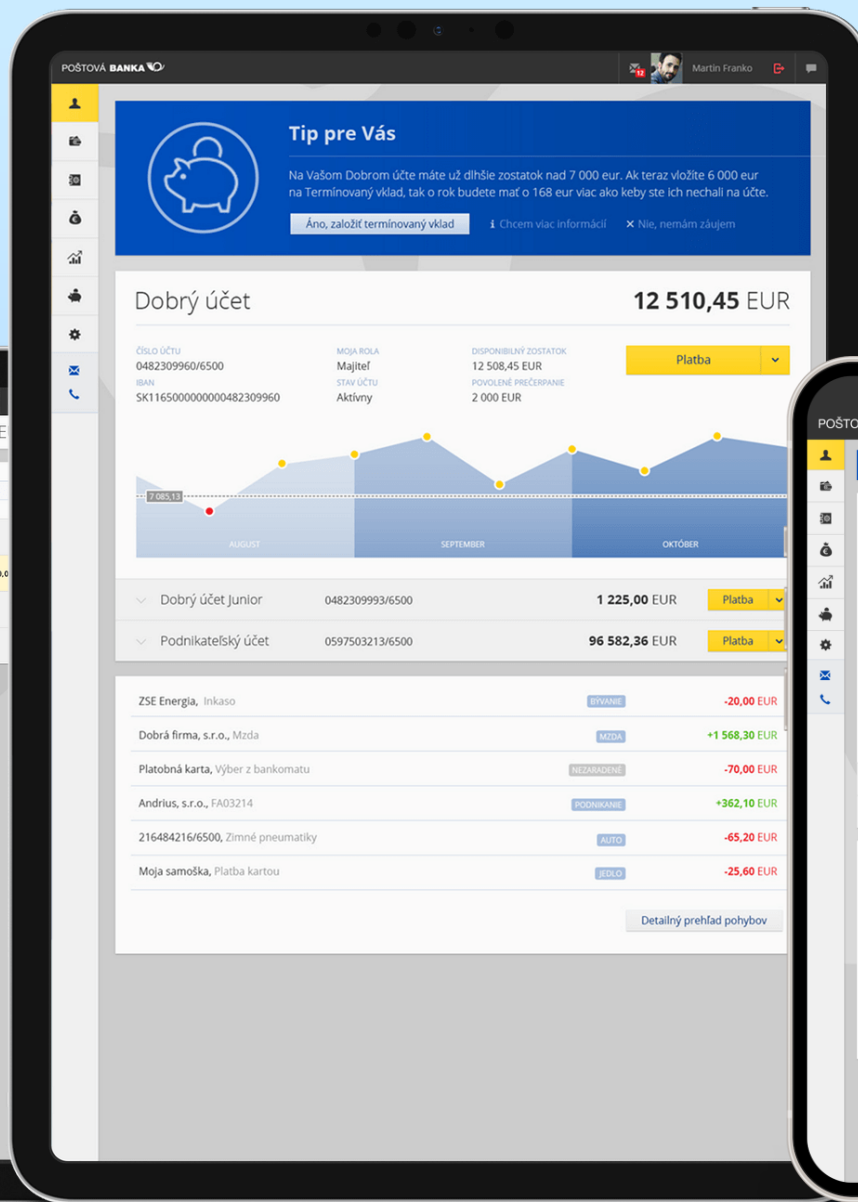
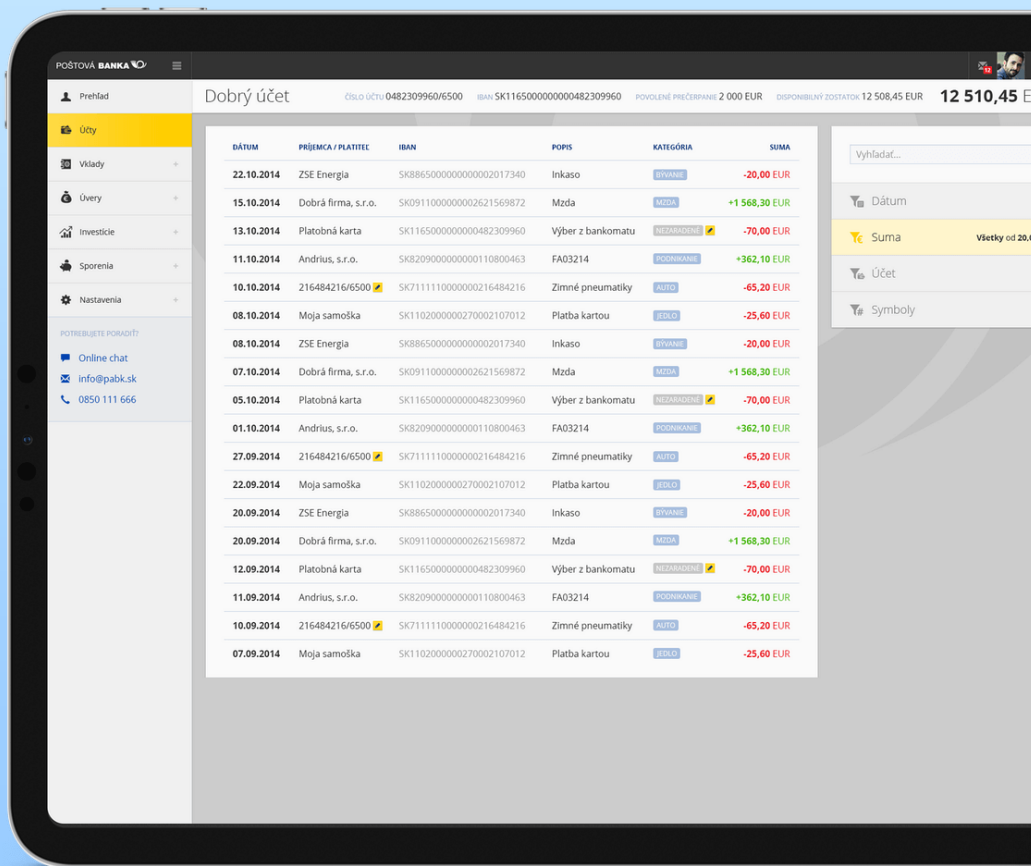
CLIENT: Poštová banka

Poštová banka used several software solutions for client management, sales and service. Data was entered multiple times, the user interface was complicated, unintuitive and outdated.

The intention was to replace all client service systems with a single "omnichannel front-end", which will be used by all internal and external employees and vendors.

This resulted in optimized processes, faster and better client service. It also significantly reduced costs for staff training and for repeated development and maintenance of multiple front-ends.





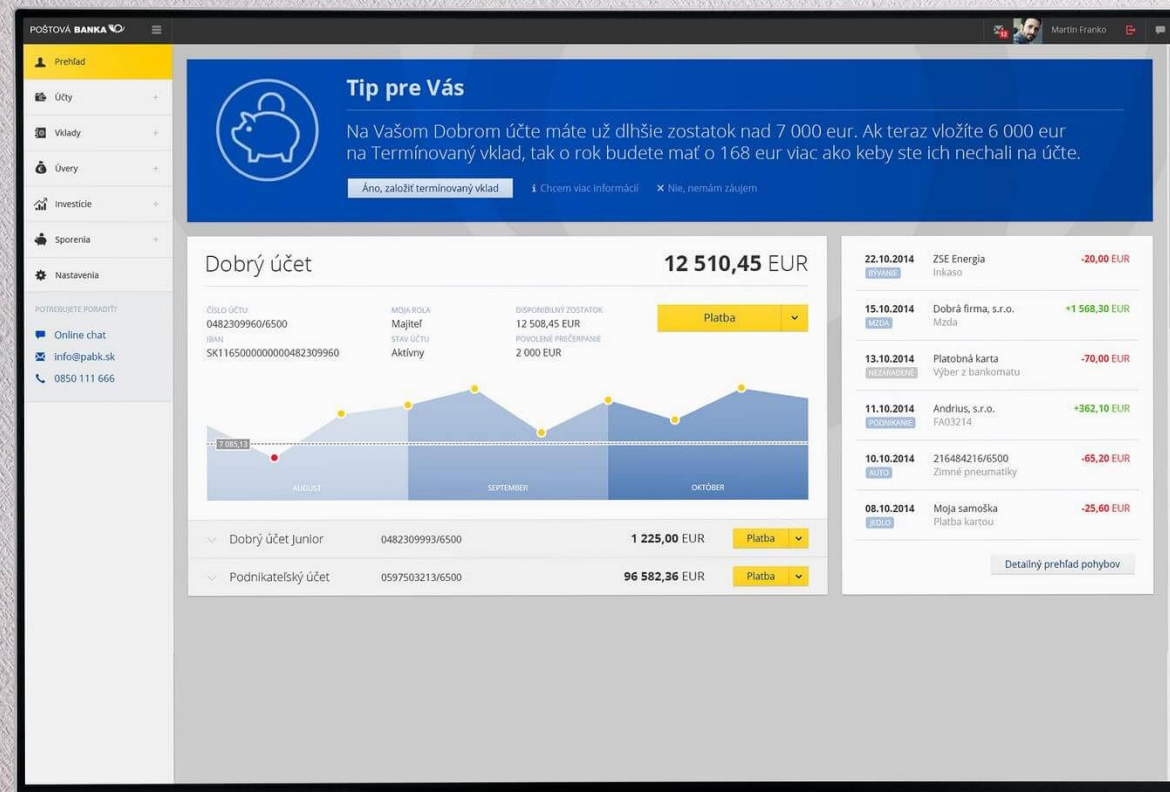
We created a functional design for a new “omnichannel front-end” that replaced all existing sales and service systems. We analyzed the banking and sales processes and placed emphasis on achieving the best user experience.

500+

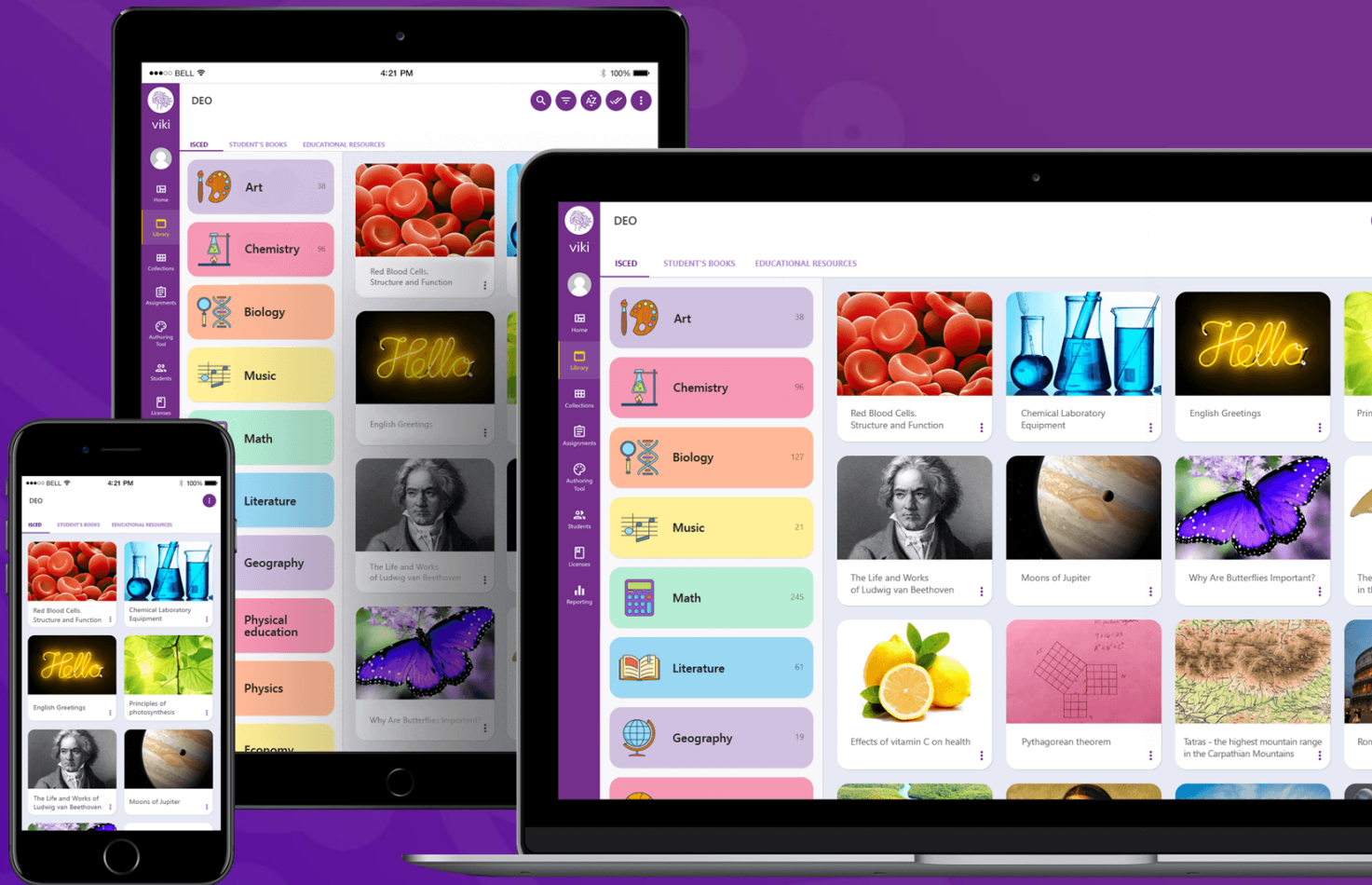
screens designed

1,000,000

bank retail clients



VIKI: CENTRAL REPOSITORY OF DIGITAL EDUCATIONAL CONTENT



CLIENT: Ministry of Education, Science, Research and Sport of the Slovak Republic

The Ministry of Education, Science, Research and Sport of the Slovak Republic wanted to create and operate one robust online educational platform, which would host all digital educational content from various projects and platforms.

We have contributed significantly to the creation of the Viki platform. In addition to a library of digital educational materials, it provides effective tools for content creation and publishing, teacher and student work, online assignments and their evaluation, interactive classroom teaching, as well as the creation of various reports and statistics.



Authoring Tool

History of the violin

1 / 5

Violin

History of the violin

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

Authoring Tool

Violin construction and mechanics

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

Collection details

77 Where was the bird?

Earth from Space

Low Earth Orbit

Erdapfel

Add External Link

https://en.wikipedia.org/wiki/Telescope

Collection details

frog-head-tilted.jpg,620x0,q8...

Frogs - The Thin Green Line [...]

Add External Link

https://en.wikipedia.org/wiki/Frog

About frogs

Rich Text

Search for and add a resource here from the panel on the right

Our sub-deliveries for the project: requirements and architecture analysis, complete UI design, project management, deployment and IT support.

1,000+
screens designed

18,000+
schools use Viki platform

114,000+
students and teachers



WORLD PHENOMENA: CROSS-CURRICULAR LEARNING

CLIENT: AGEMSOFT, a.s.



How to teach 11-19 year olds in an innovative, attractive and experiential way?

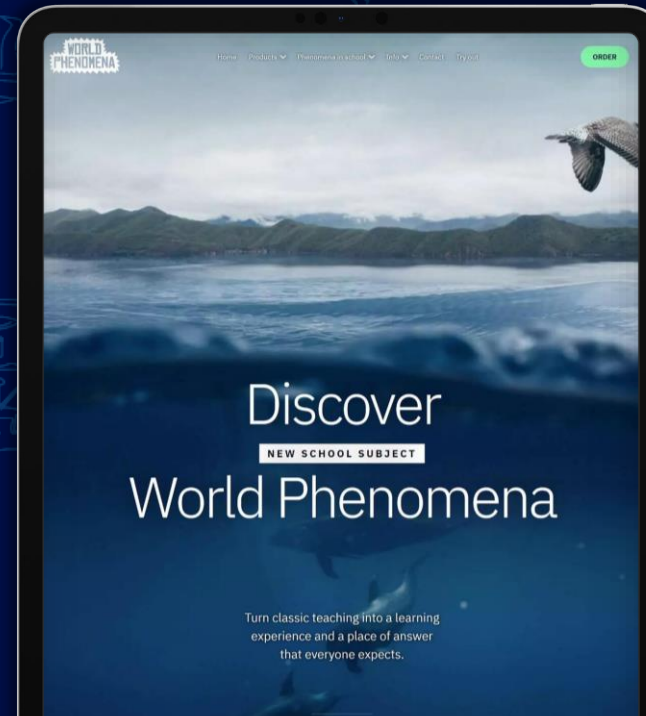
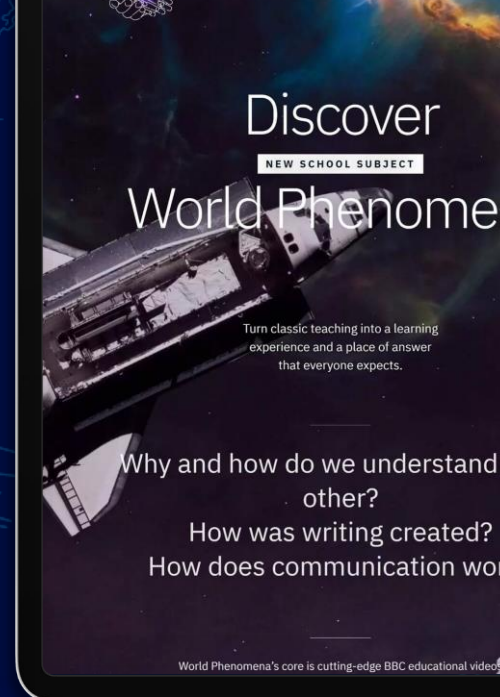
In the project, we adapted the educational platform for cross-curricular teaching. Teachers can create online assignments, which are automatically evaluated. We also added gamification elements by which students unlock valuable prizes based on collaborative activities.

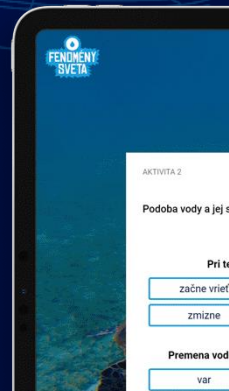
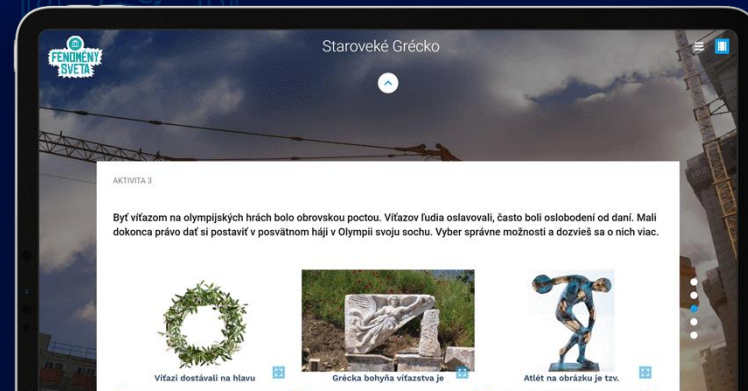
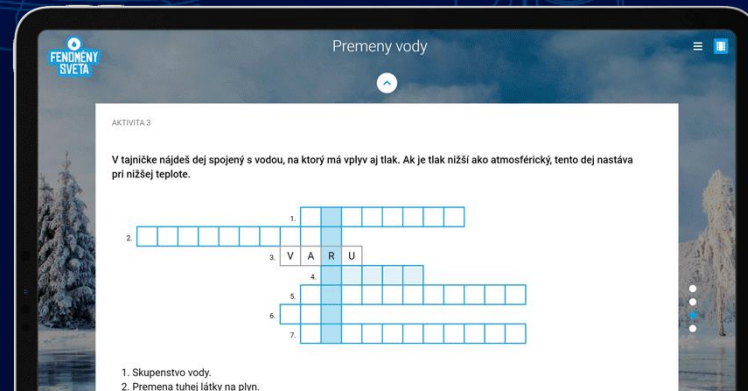
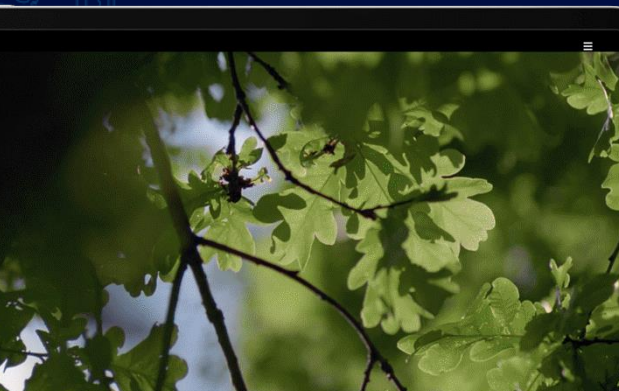
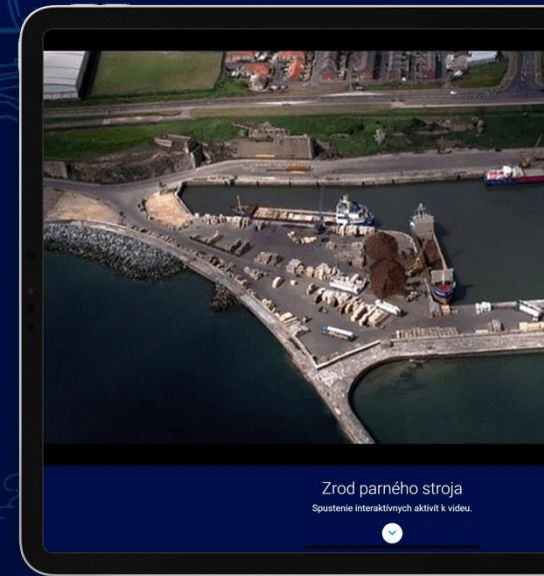
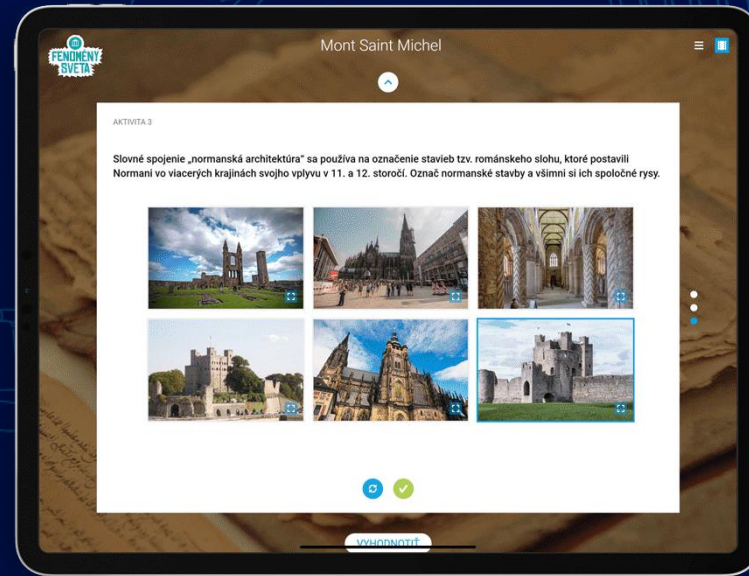
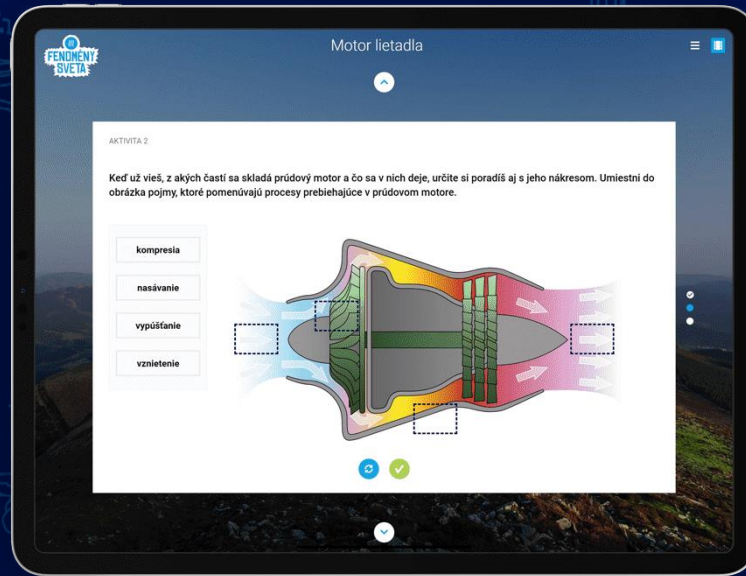
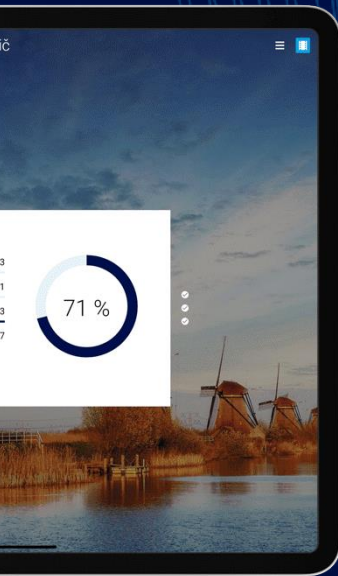
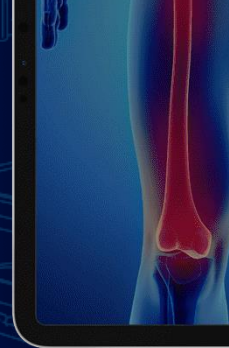
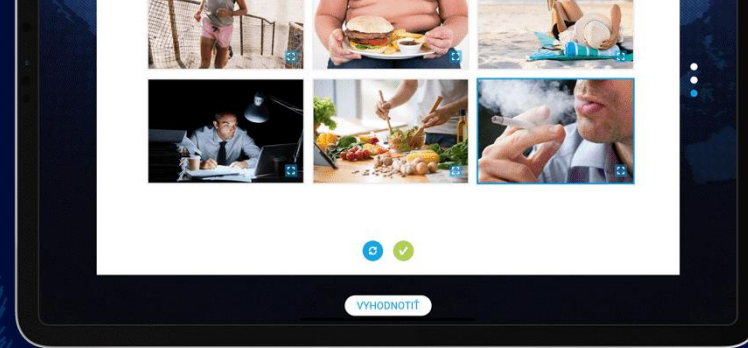
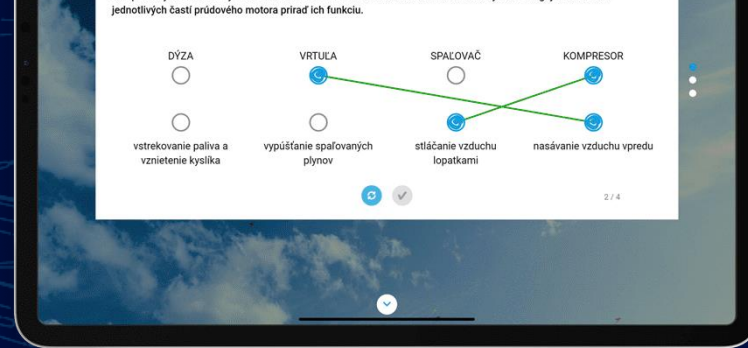
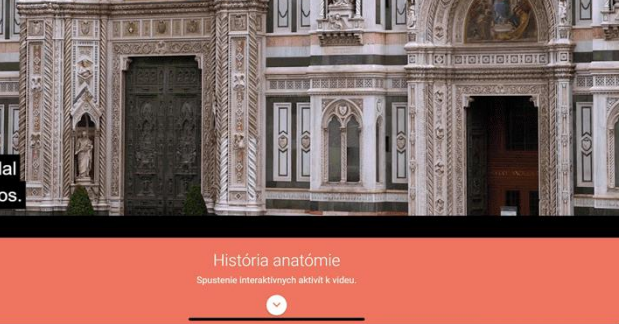
206,000+
pupils, teachers and parents

agemsoft

Video Content Provided by:

BBC
Learning





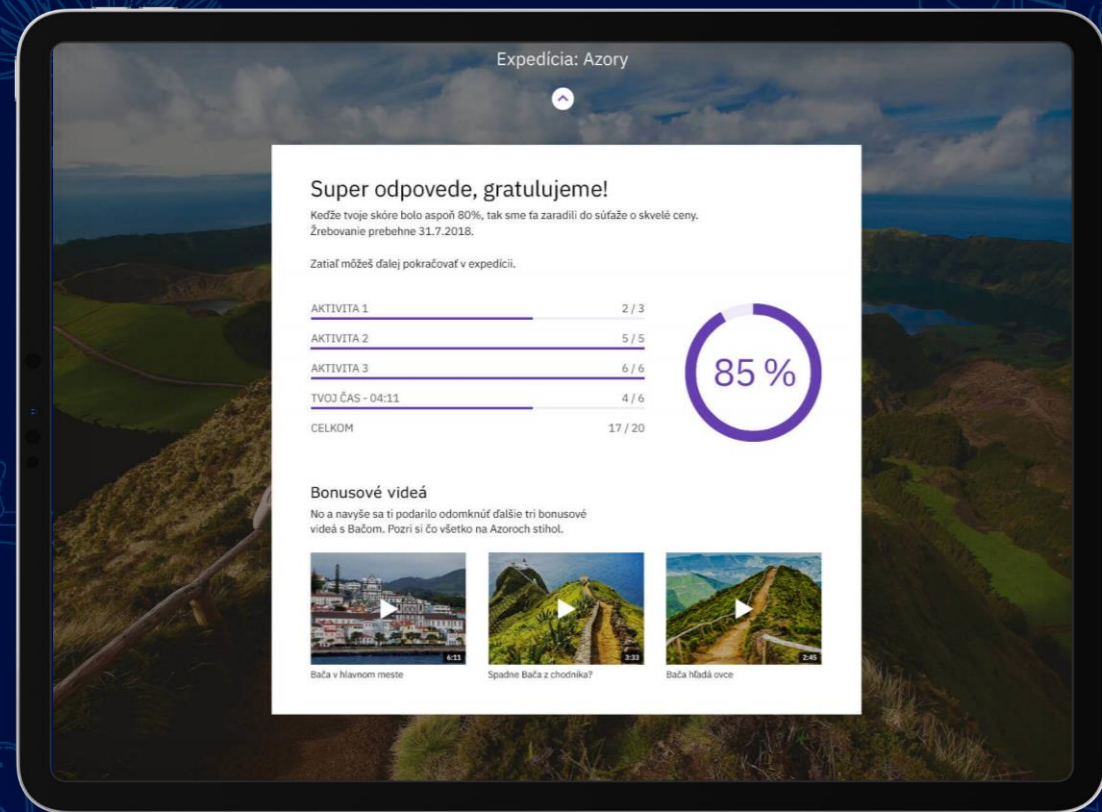
In addition, we developed a versatile framework for creating interactive lessons with custom quiz components and videos from the BBC. These lessons support the SCORM format and are displayed on the educational platform.

700+

lessons created in our framework

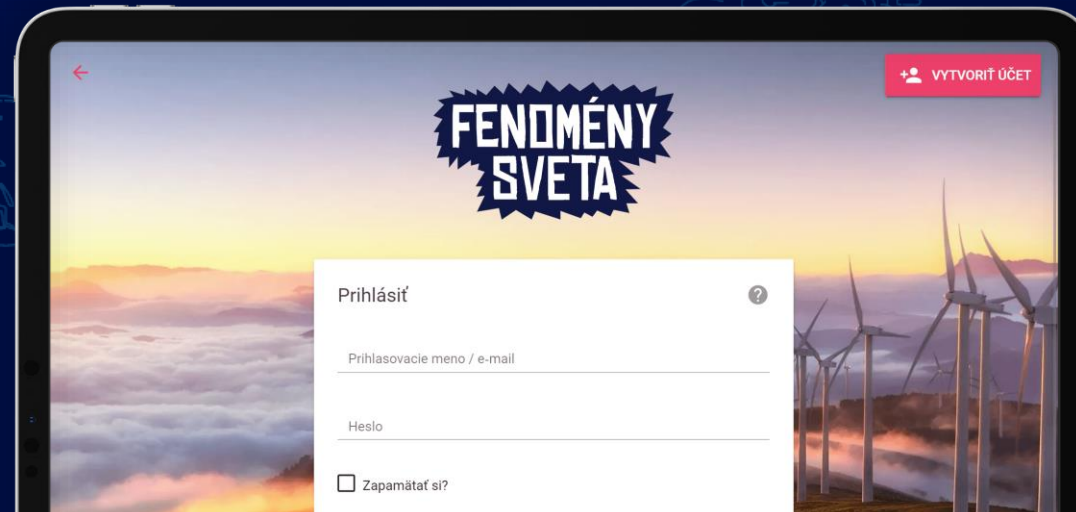
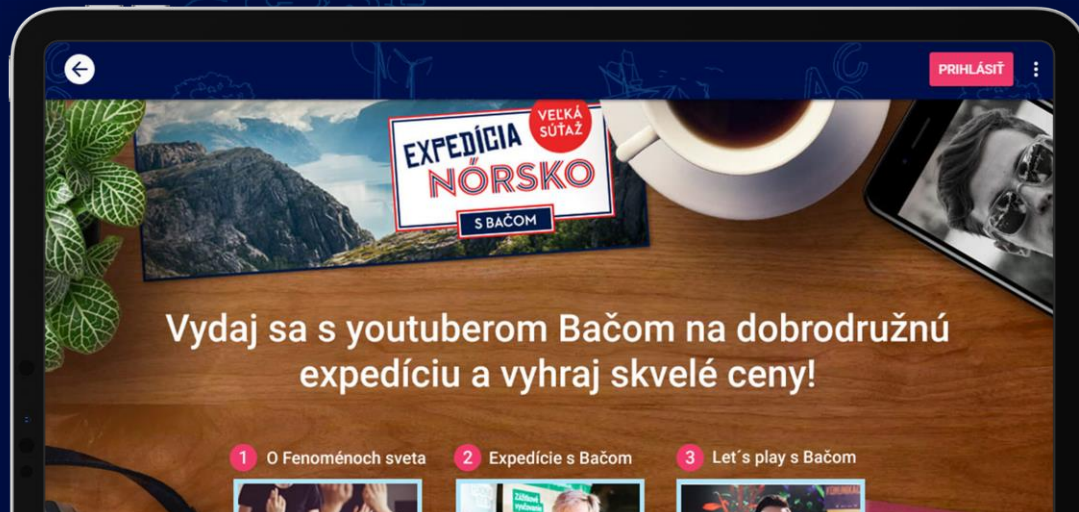
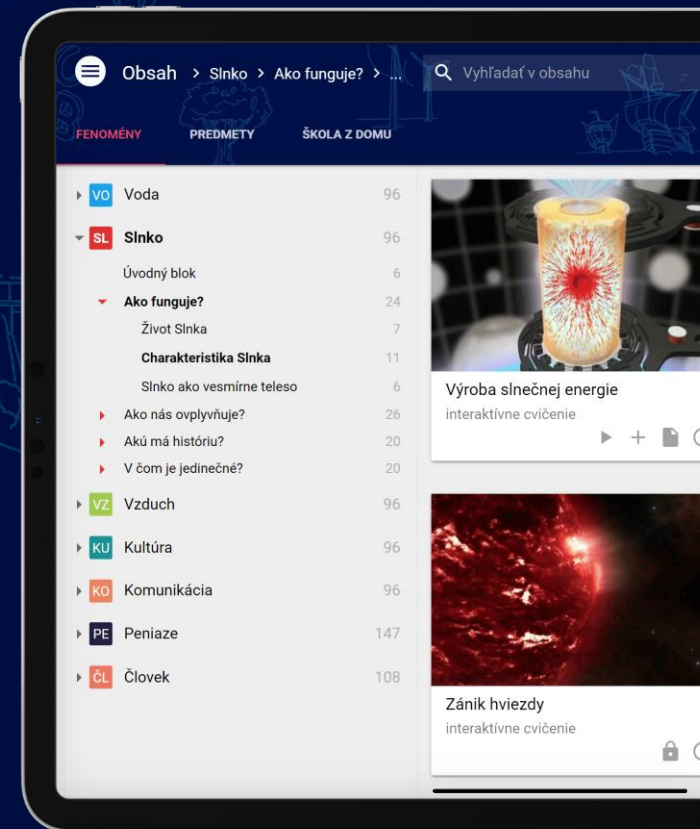
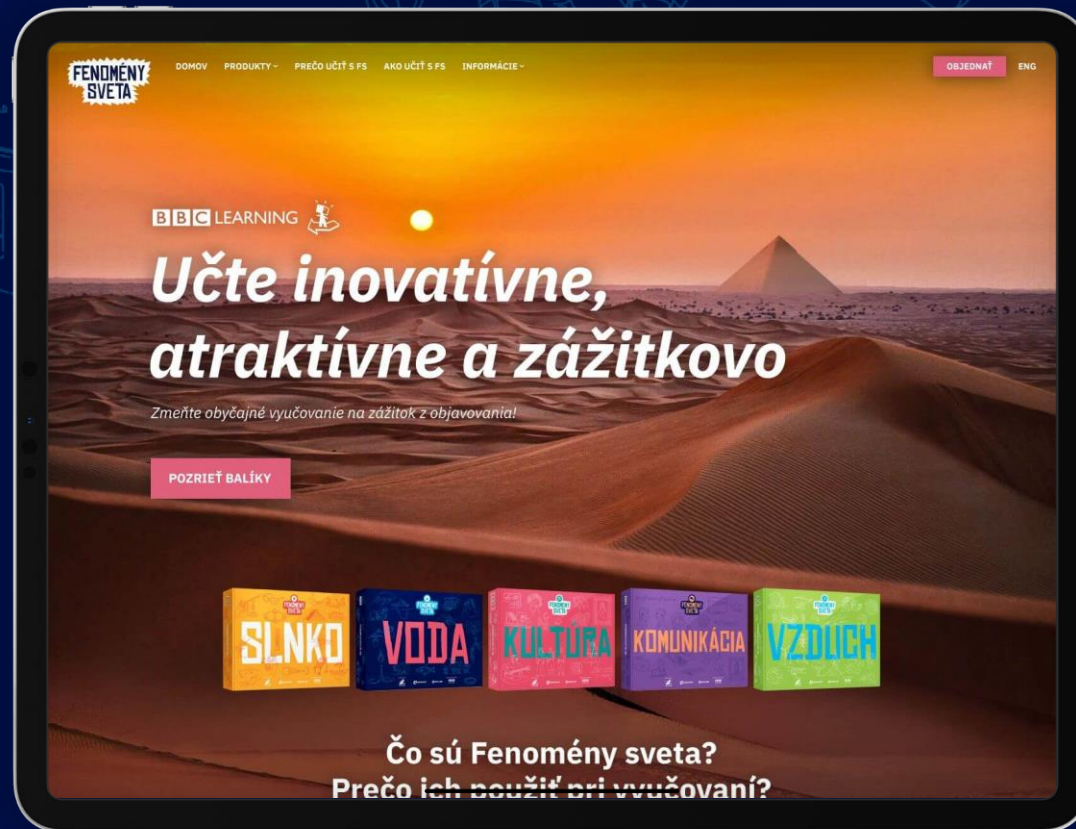
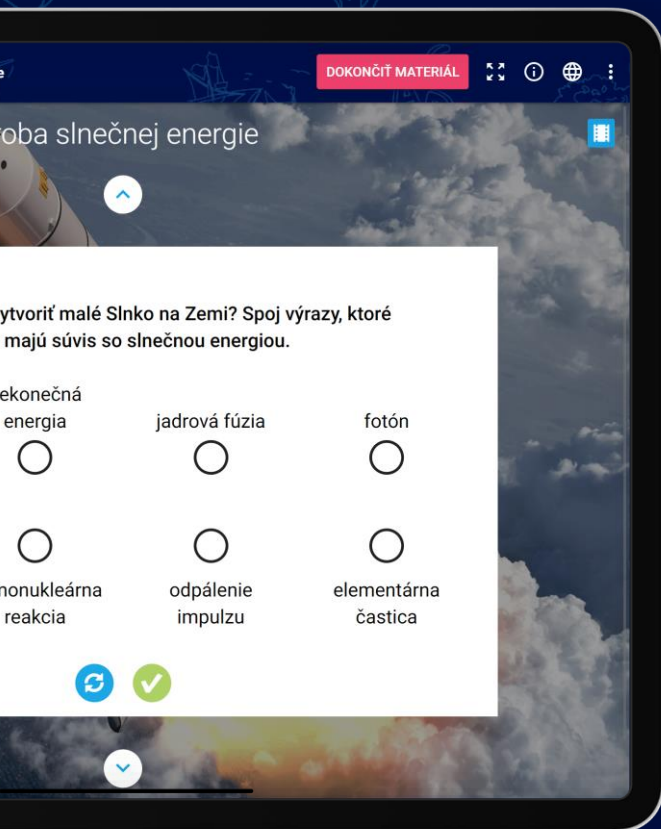
90+

custom developed HTML components

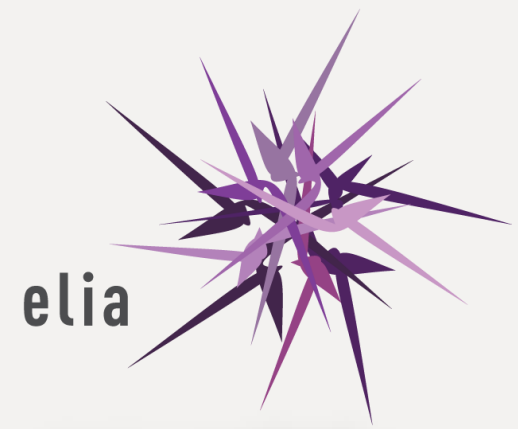


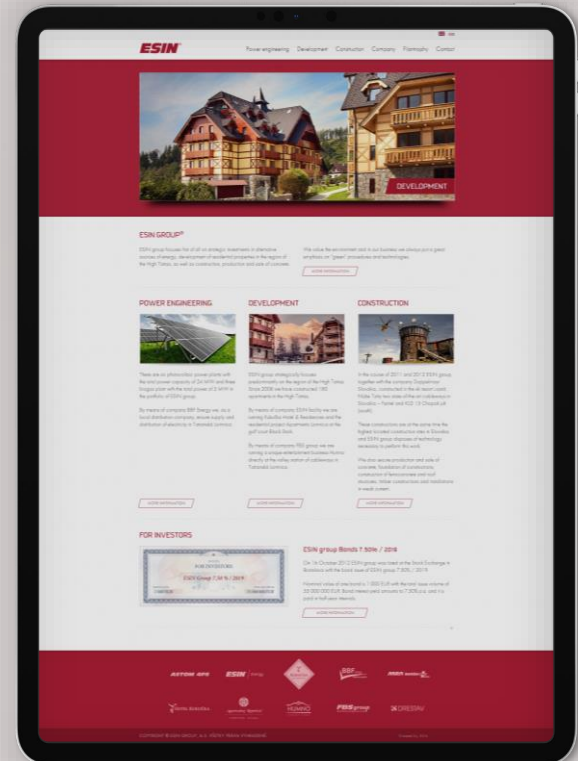
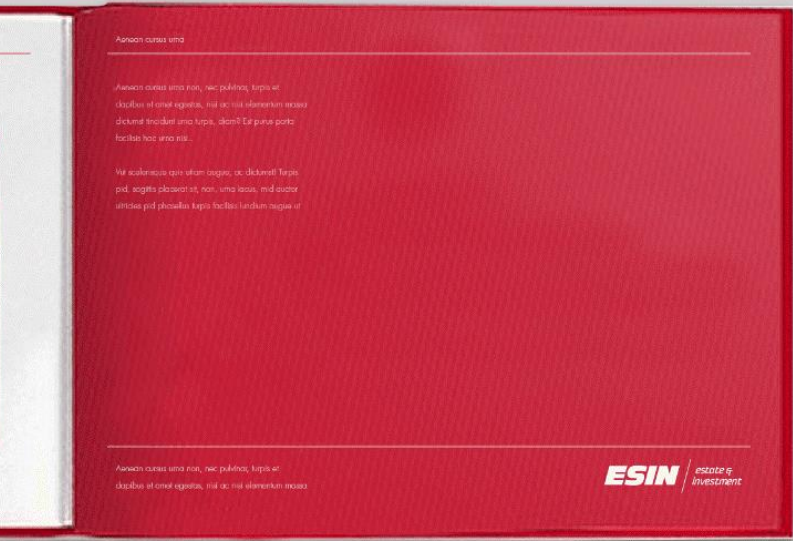
Video Content Provided by:

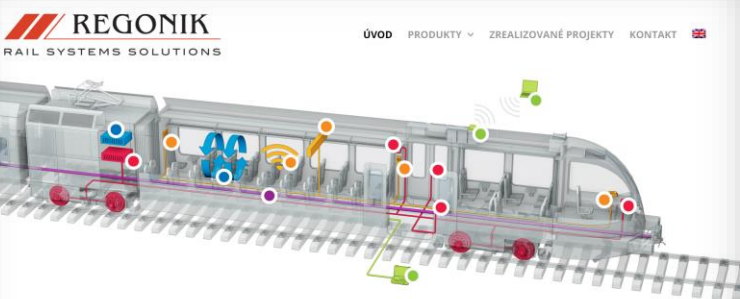




SELECTED SMALLER WORKS:







ÚVOD PRODUKTY ZREALIZOVANÉ PROJEKTY KONTAKT

- HVAC systémy**
 - Zariadenia HVAC
 - Riadenie HVAC
- Informačné a komunikačné systémy**
 - Interkomy
 - Rozhlasové ústredie
 - Zobrazovacie jednotky
 - Rozšírené funkcie
- Bezpečnostné systémy**
 - Riadenie brzd
 - Premostenie núdzovej brzdy
 - Stranovo selektívne ovládanie dverí
- Diagnostické systémy**
 - Vzdialená diagnostika subsystémov
 - Testery brzdových funkcií
 - MultiTestery vedení a funkcií systémov vozňa
- Vlakové káble**
 - Komunikačné káble
 - Brzdové káble

Spoločnosť REGONIK je stabilným partnerom v oblasti vývoja a komplexných dodávok systémov automatizácie koľajových vozidiel.

Regonik spol. s r.o. je spoločnosť so sídlom v Bratislave, ktorá sa od svojho vzniku špecializuje na oblasť vývoja špecializovanej elektroniky a systémov pre dráhové vozidlá. S viac ako 25 ročnou skúsenosťou poskytujeme komplexné riešenia: vývoj, projekciu, výrobu a montáž s dôrazom na súlad s technickými normami a štandardmi.

Ako stredne veľká spoločnosť dokážeme poskytnúť vysokú flexibilitu riešení, individuálny prístup k požiadavkám a vieme ponúknuť aj neštandardné riešenia pre uspokojenie potrieb zákazníka.

Zrealizovali sme množstvo úspešných projektov a naše produkty a riešenia sú súčasťou každodenného používania dopravných prostriedkov v mnohých krajinách.

Regonik spol. s r.o. plní ciele najvyššej kvality, je spoločnosť certifikovaná podľa ISO9001, disponuje oprávnením Dopravného úradu na vykonávanie činností na dráhach a drážnych vozidlách a osvedčeniami o spôsobilosti dodávateľa pre ZSSK a ČD.

VÝVOJ
Stabilný a skúsený tím vývojárov,

PROJEKCIA
Odborná kvalifikácia a špecializácia našich



O čo sa zaujímajte?

Vyhľadať

AKO
STA
VAT

Skôr než
začnete stavať

Stavebné
povolenie

Stavba domu

Kolaudácia

Opravy
a rekonštrukcie

- Nízkonergetické domy
- Trendy a inšpirácie
- Stavebné materiály
- Výrobcovia
- Kde kúpiť
- Realizačné firmy
- Odborné odpovede



- > Základy
- > Podlahy
- > Stropy a preklady
- > Steny
- > Strechy
- > Omietky a fasády
- > Stĺpy a múry
- > Chodníky a dlažby
- > Ploty
- > Záhrada



Neviete si na stavbe s niečím poradiť?

Opýtajte sa našich odborníkov

• Betónovanie podlahy

6. JUN 2013

• Hrubé kozovanie

30. MAJ 2013

• Stavba garáže 3,5m x 7m x 3m so sklopenou strechou

14. MAJ 2013

Dalšie odborné odpovede

Holcím

BRAMAC
STROJNA NA ČISTÝ ZVOT

UMIT

ZPSV



Biely cement – perfektná funkcia



O tom, ako vás hromada zrolovaných

piql CEE

Home News&Blog Technology piqlConnect Services Clients Arctic World Archive Contact us English

Keep your data
futureproof and
smart

Unprotected data is a disaster waiting to happen. Unfortunately, traditional data protection methods cannot seem to keep up the pace with growing threats. With Piql, you GET YOUR ULTIMATE DATA AIRRAG and can rest assured that your digital assets are secure.

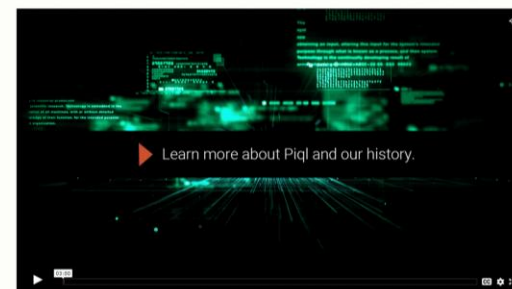
What makes Piql different is our purpose-built technology that enables greater data security and longevity of 500+ years while significantly reducing the risk of data loss and overall costs.

Protect your data everywhere

Keep your data available,
accessible, and secure at all times

Working closely with you, we tailor a solution perfectly aligned to your needs. Combining offline future-proof piqlfilm technology with our online piqlConnect platform, we deliver optimal data storage solutions.

Explore piqlConnect



Learn more about Piql and our history.

LET'S TALK BUSINESS:

ELIA, s.r.o.

Hviezdoslavovo namestie 7

811 02 Bratislava

Slovakia

contact@elia.sk

+421 914 323 952

WWW.ELIA.SK

