

Tech advantage aligned with your **business DNA**

Technology consultancy and custom software development

We're Merixstudio

a technology partner that designs and builds web and mobile applications to help companies achieve business goals and turn advanced technologies into intuitive, human-centered tools.

Merixstudio at glance

25+

Years on the market

400+

Delivered projects

ISO

9001 & 27001 Certified

250+

Clients

4.8/5

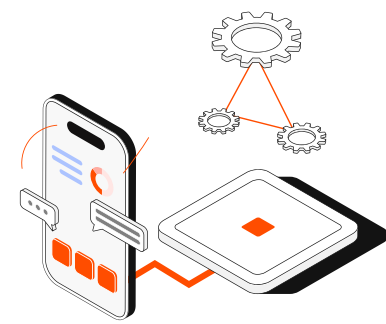
From 94 reviews on Clutch

81/100

NPS score



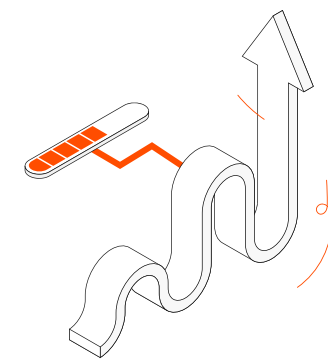
We help businesses



Digitalize, automate & optimize core operations



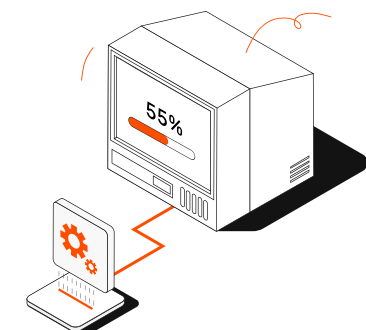
Make your technologies and innovations accessible to end users



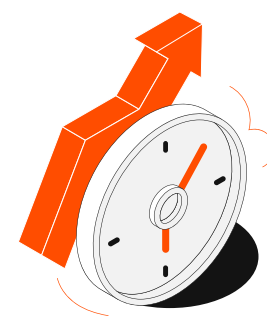
Shorten the time to market of your products and new features



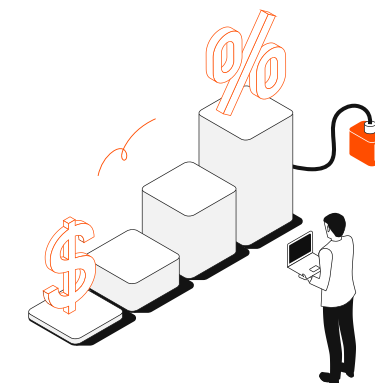
Enhance the security of business-critical software



Upgrade rigid legacy systems



Reduce operational costs & time



Gain a competitive advantage in technology



Build a better digital customer experience

What can we do for you?

Software development

- User-facing app development
- Enterprise software development
- Web development
- Mobile development
- Software development
- Cloud engineering & DevOps
- Product design
- Discovery & analysis

Tech Consulting

- Customer experience transformation
- Business process digitalization
- Software modernization
- Software security enhancement



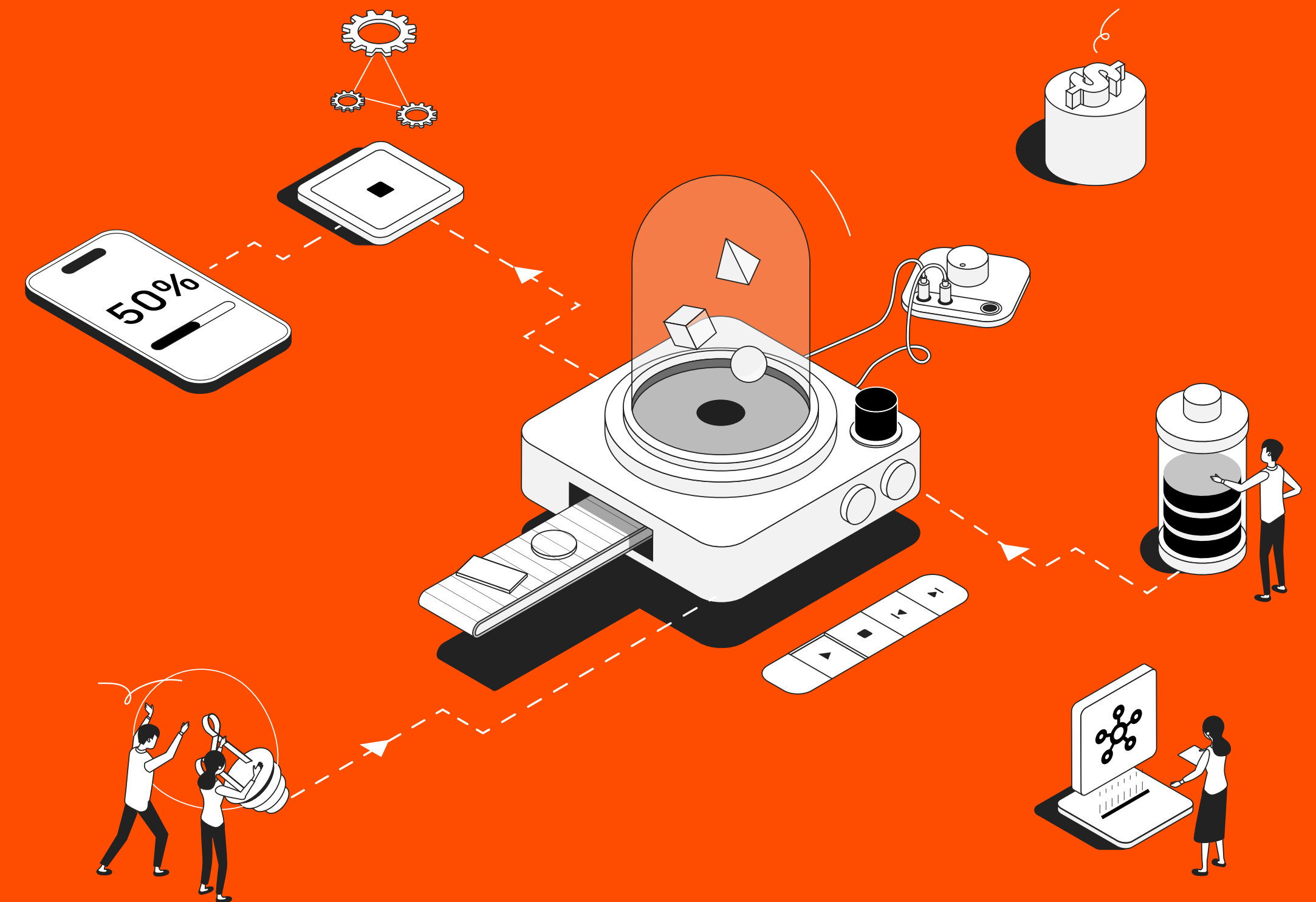
We're Merixstudio

User-facing Apps

We design and develop apps that support advanced technologies – from smart devices to large-scale data pipelines.

Our goal is to make innovations in industries like PropTech, Smart Cities, and sensor- or IoT-based solutions accessible, usable, and ready to go to market.

[Learn more about our User-facing App Development](#)



We create tech solutions that pay off

30%

An investment in customer experience yields a 30% surge in sales.



[Case study](#) ↗

+33%

Faster sales cycle time with a new designed custom web platform and proposal tool.



[Case study](#) ↗

4x

Quicker data analysis of sports players' impacts with clear, visualizations from sensors.



[Case study](#) ↗

25%

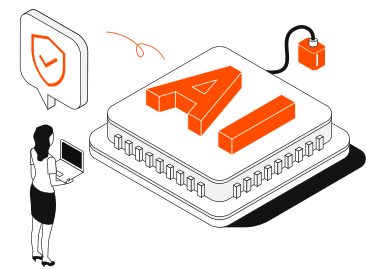
Increase in ticket sales due to a new online platform with recital management system



[Case study](#) ↗

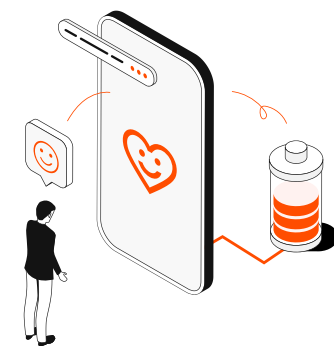
How do we do it?

How do we do it?



Faster delivery through AI & boilerplates

We speed up development with a proven tech stack, reusable modules and responsibly applied AI.



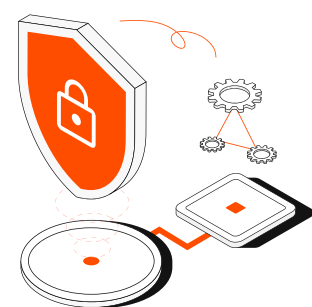
Human-Centered digital experiences

We consistently advocate for real user testing, usability validation, and accessible design to keep people at the heart of innovation.



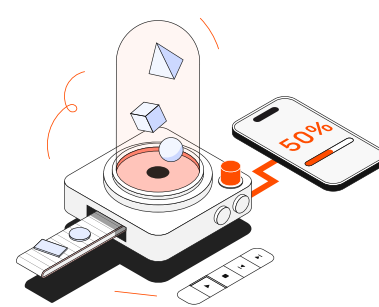
Not just advisors. Never “yes-men”

We ask tough questions, challenge assumptions, and give honest feedback. Once the direction is clear, we bring ideas to life with full-stack teams.



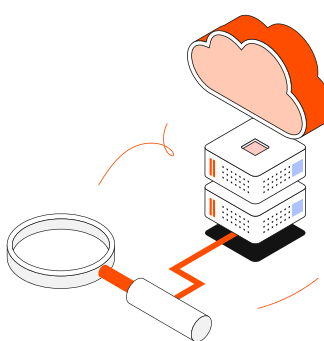
True ownership

Our project and risk management, backed by a team-as-a-service model, let us work independently so you can focus on your core business.



From raw tech to market-ready products

We help shape advanced solutions into usable, scalable products that fit the market and deliver ROI.



Advanced analytical roles

With business and technical analysts we tackle even the most complex challenges - shaping smart, data-driven solutions that deliver real value.

Collaboration in tune with your needs



Team as a service

- Your own cross-disciplinary team of tech experts
- Seamless scalability of the team composition
- Flexibility to meet dynamic project requirements
- Cost-efficient adjustment of resources to budget



Project-based cooperation

- Project team setup for tight deadlines
- Quick idea validation & scoping processes
- Certified Project Managers & Scrum Masters
- Battle-tested project risk management



Consultation

- A high degree of solution customization
- 100% focus on technology feasibility
- Consult, design, develop under one roof
- Proven problem-solving methodologies



Maintenance

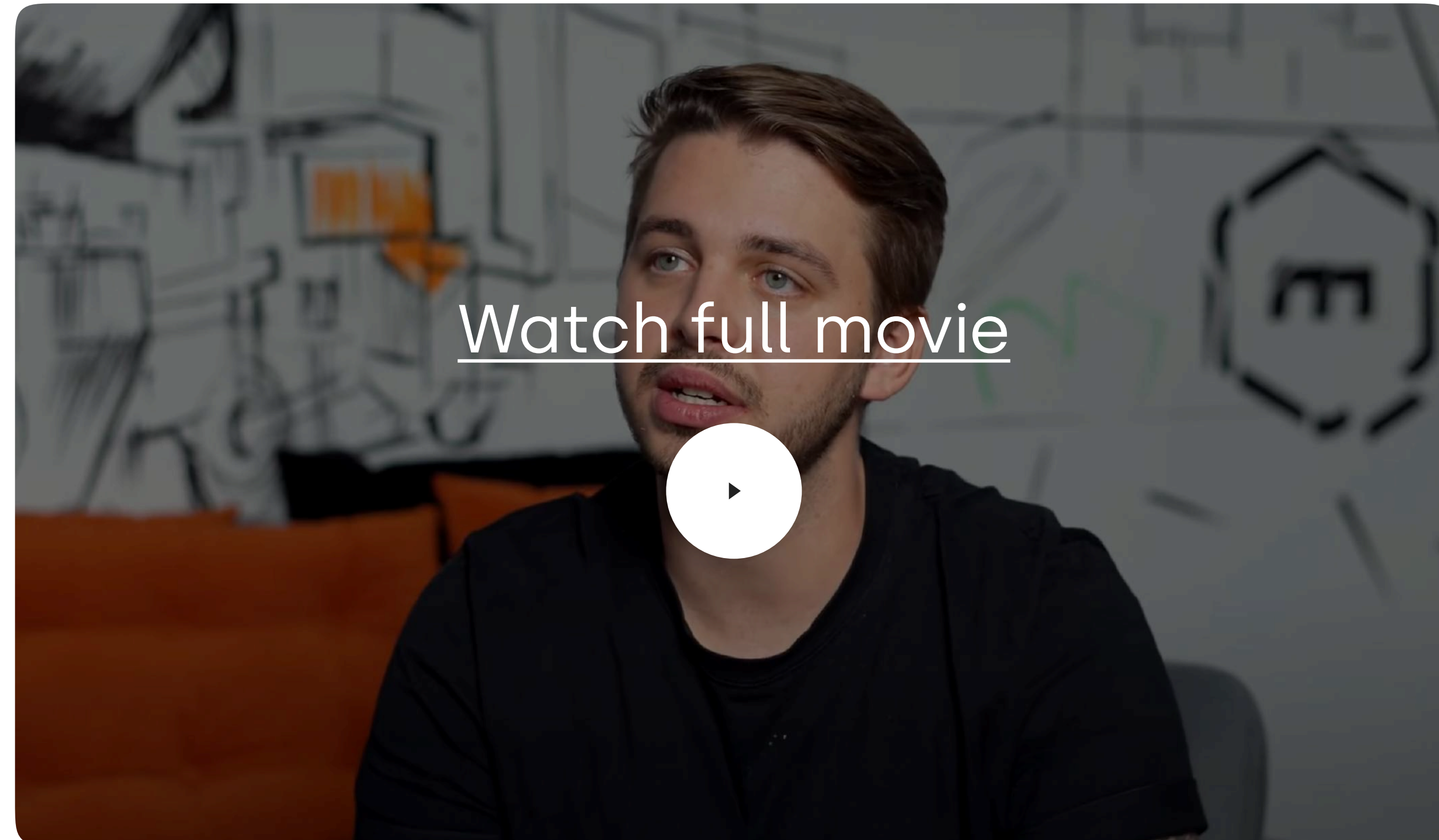
- Ongoing protection against vulnerabilities and performance issues
- Swift response to emerging problems
- Regular updates and minor enhancements
- Keeping software in line with current tech standards

And does it work?

And does it work?

And does it work?

Hear from our clients



”

Our company has talented engineers (...), but we lack experience in UX and UI. Engineers and scientists see the world differently, and our software is for regular people or technically inclined people (...). Your expertise helps us create more usable products for a broader audience, rather than just the structured, technical approach of our team members.



Ben Huddleston
Senior Engineer, Biocore



”

Your service helps us make more informed decisions. Often, our initial idea isn't what 95% of users would prefer, so your objectivity is crucial. Without your team, we wouldn't be able to innovate or release new features as frequently as we do.

Caroline Stæger-Holst

Product Owner, HYDAC Group



”

We're absolutely satisfied with the results of Merixstudio's work. They raised the quality of the user interfaces significantly - a key factor for customer satisfaction (...) We also value their ability to think beyond the brief, challenge assumptions, and always aim for the most effective outcome under the current circumstances.



Dr Michael Auth

Project Manager in Research & Development, RP Group



And does it work?

Our quality is also proven by



World's Best Software
Company in 2024 by
Clutch



awwwards.

Enough about us.

Enough about us.

Enough about us.

Meet our clients and their stories.



Expo City Dubai

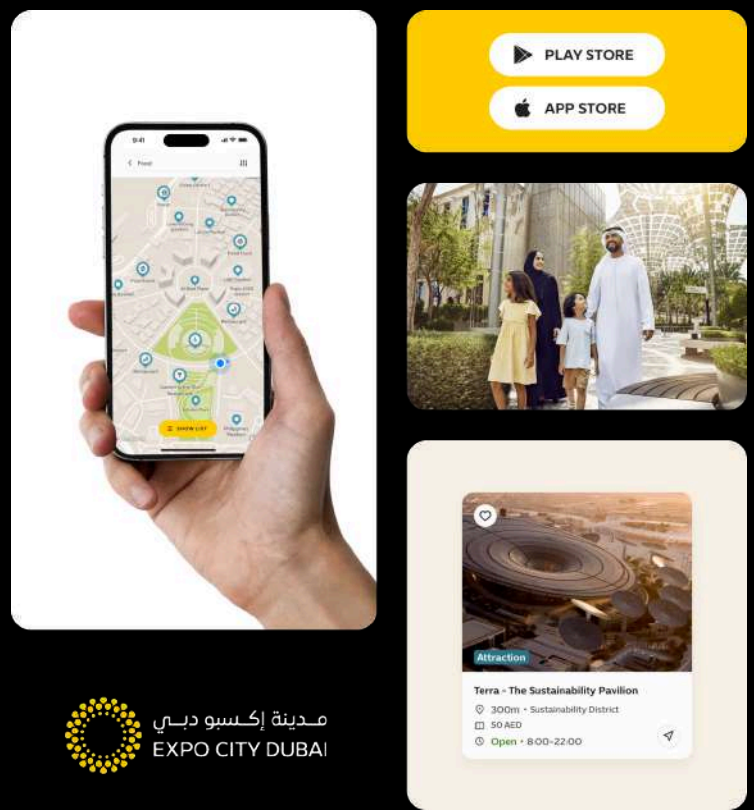
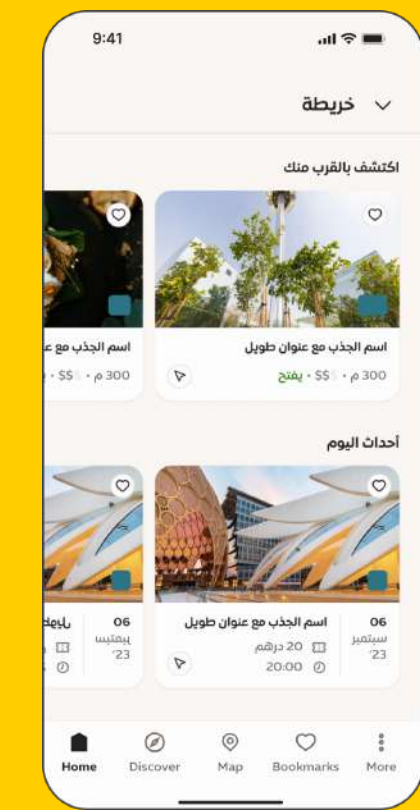
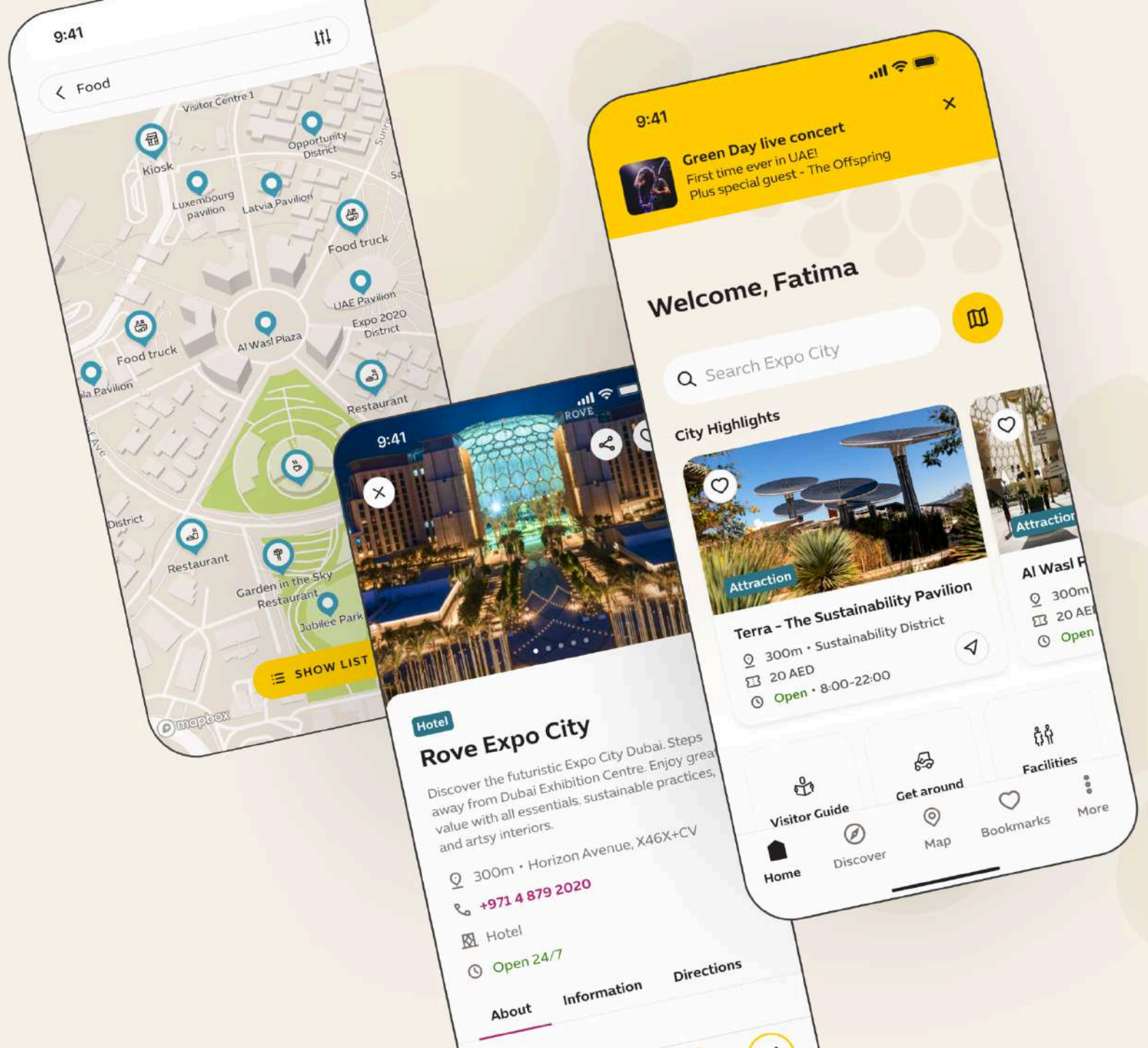


A complex mobile app that enhances visitor experiences and facilitates navigation in Expo City Dubai – a smart city of the future.

- The backbone of a super app, integrating modules of the smart city ecosystem
- Integrated maps, event notifications, and personalized recommendations
- Cross-platform efficiency with Flutter for rapid development and cost-effective maintenance
- Culturally intuitive, supporting right-to-left scripts and accessibility standards
- Handles up to 400K users with a high-performance tech stack incl. AWS and Python

mobile / smart city / UAE

[See full case study](#) ➔



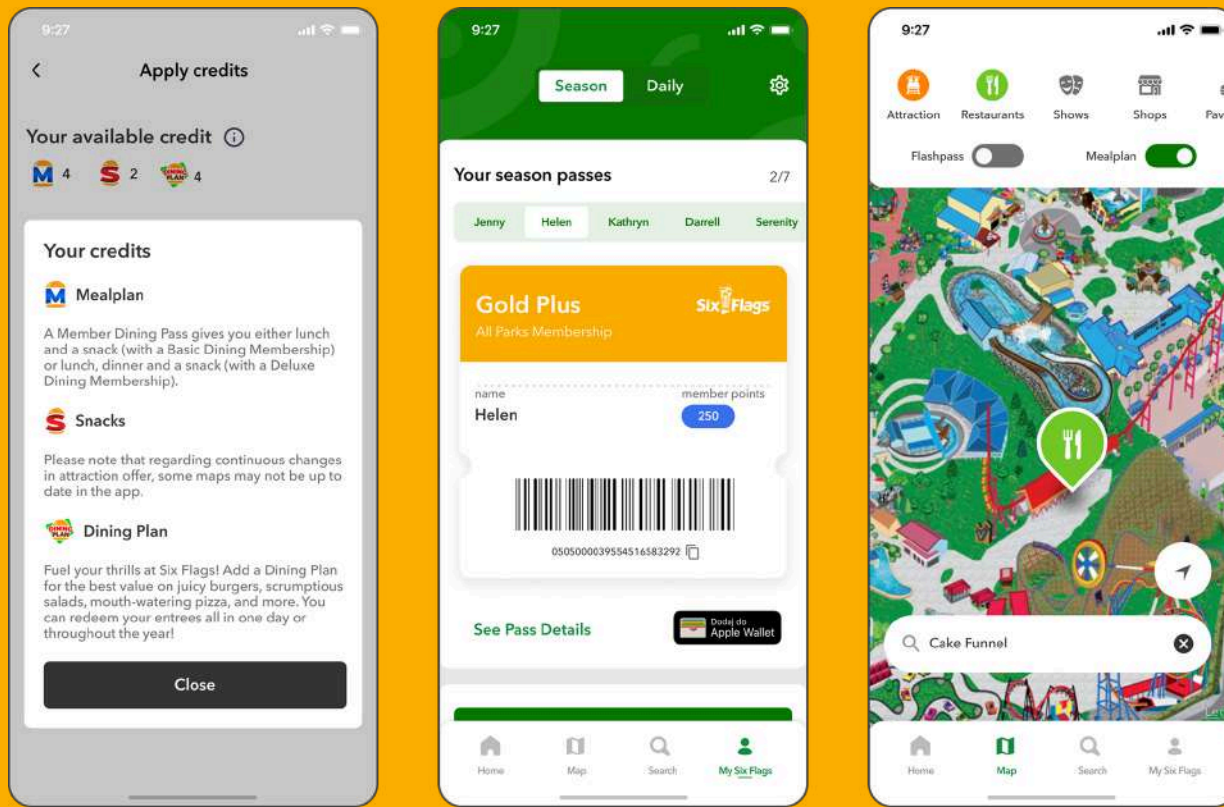
Six Flags

A comprehensive modernization of the official mobile app for 27 amusement parks, focused on enhancing visitor experience and improving stability.

- Achieved a 97% reduction in app crashes through extensive code refactoring and stabilization.
- Full software modernization, refactoring legacy code across platforms using Python, .NET, Swift, and Kotlin.
- Data-driven UX enhancements guided by regular user interviews and in-depth audits.
- Advanced test automation using Appium to ensure app stability across multiple devices.
- Full DevOps migration from TeamCity to GitHub, implementing automated CI/CD pipelines with Fastlane.

mobile / facility management + entertainment / USA

[See full case study](#) ➔



Biocore BEAST

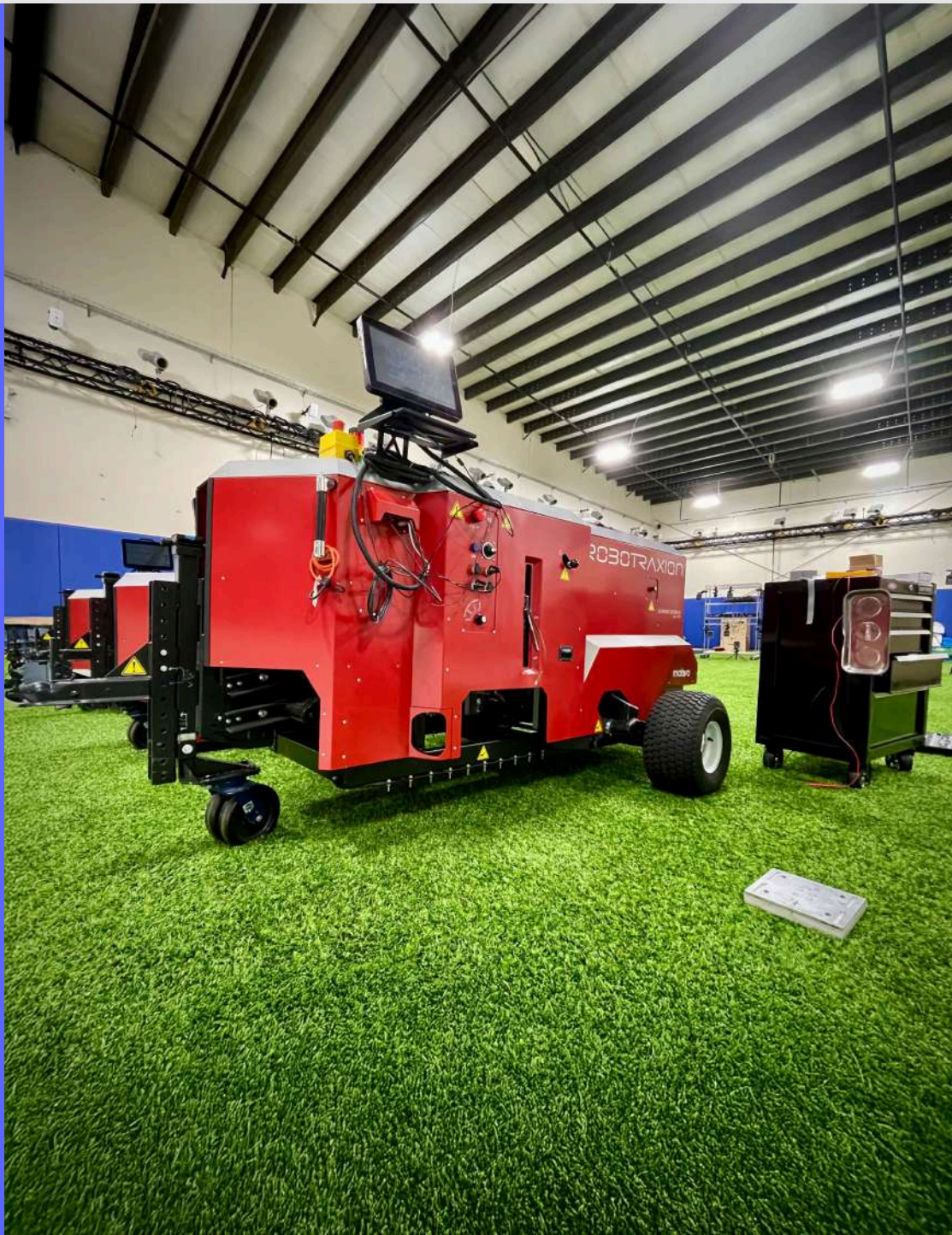
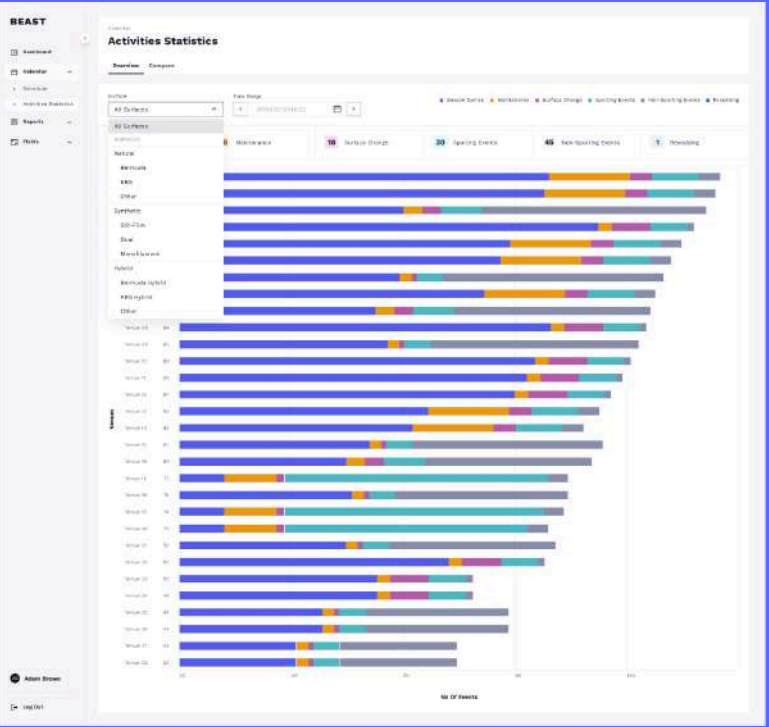
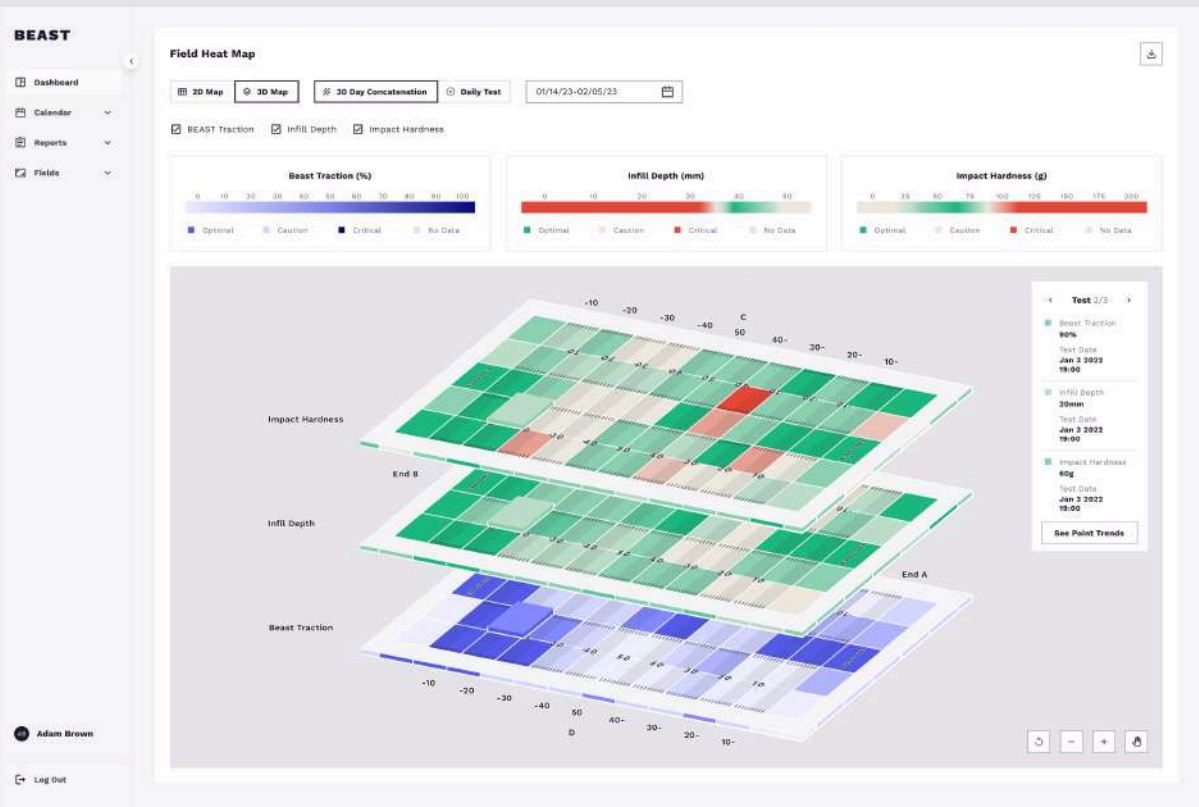


A digital platform equipping field managers with high-quality data insights from an innovative turf inspection machine to optimize sports surfaces.

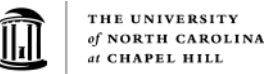
- Solutions based on user interviews from the start to simplify workflows and reduce manual processes.
- Multiple interactive charts (incl. heatmaps and trend charts) visualizing sensor reading
- Reporting module, streamlining communication between sports leagues and field operators.
- Plotly.js + React Hook Forms + React Contexts for dynamic data visualization, seamless form handling, and efficient state management.

web / facility management + sports / USA

[See full case study ↗](#)



Biocore MGS



A data analysis platform transforming raw biomechanical readings from mouthguard impact sensors into valuable insights.

- 4x faster biomechanical data analysis, improving research efficiency and athlete safety
- Advanced data visualizations & 3D modeling for better impact interpretation
- Scalable, future-proof frontend technologies ready for new additions
- Seamless integration with Biocore's ecosystem, optimizing data processing and export.

web / healthcare + sports / USA

[See full case study](#)

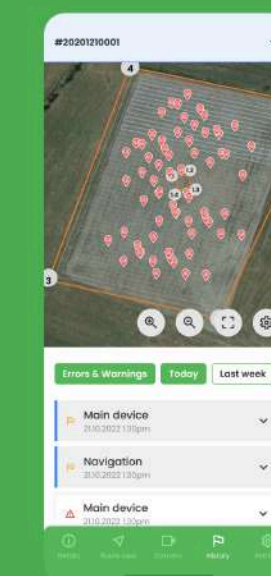
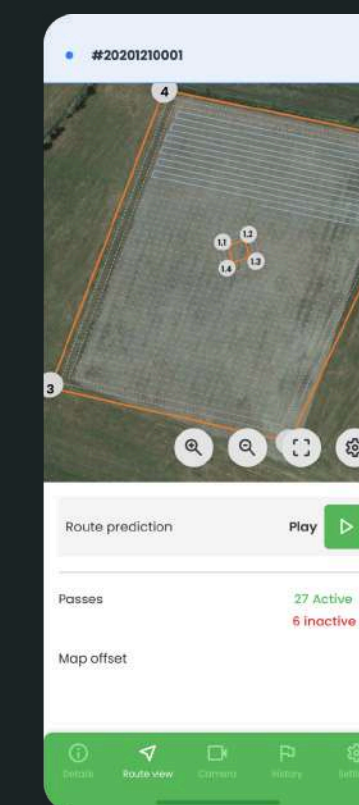
Farmdroid

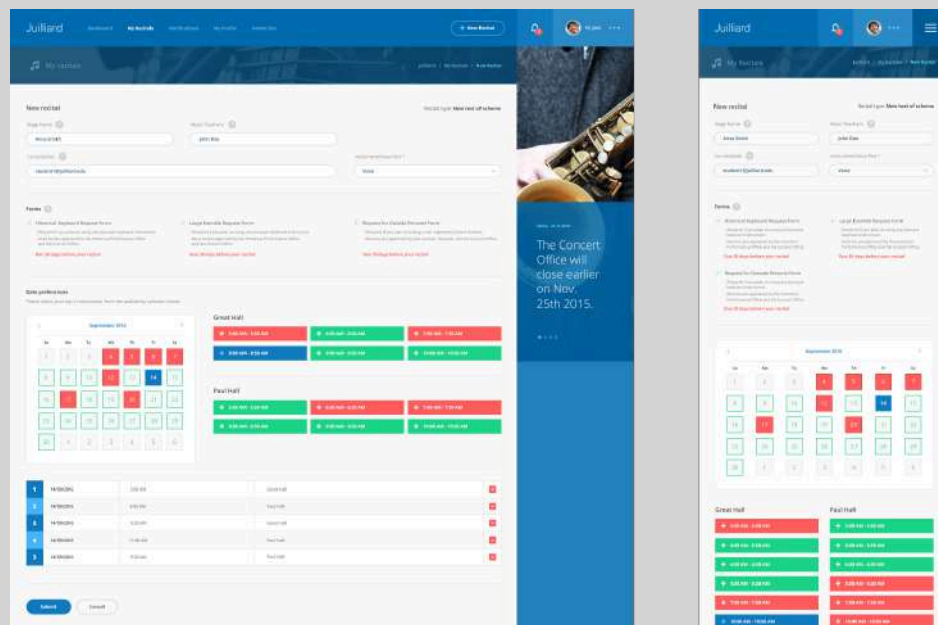
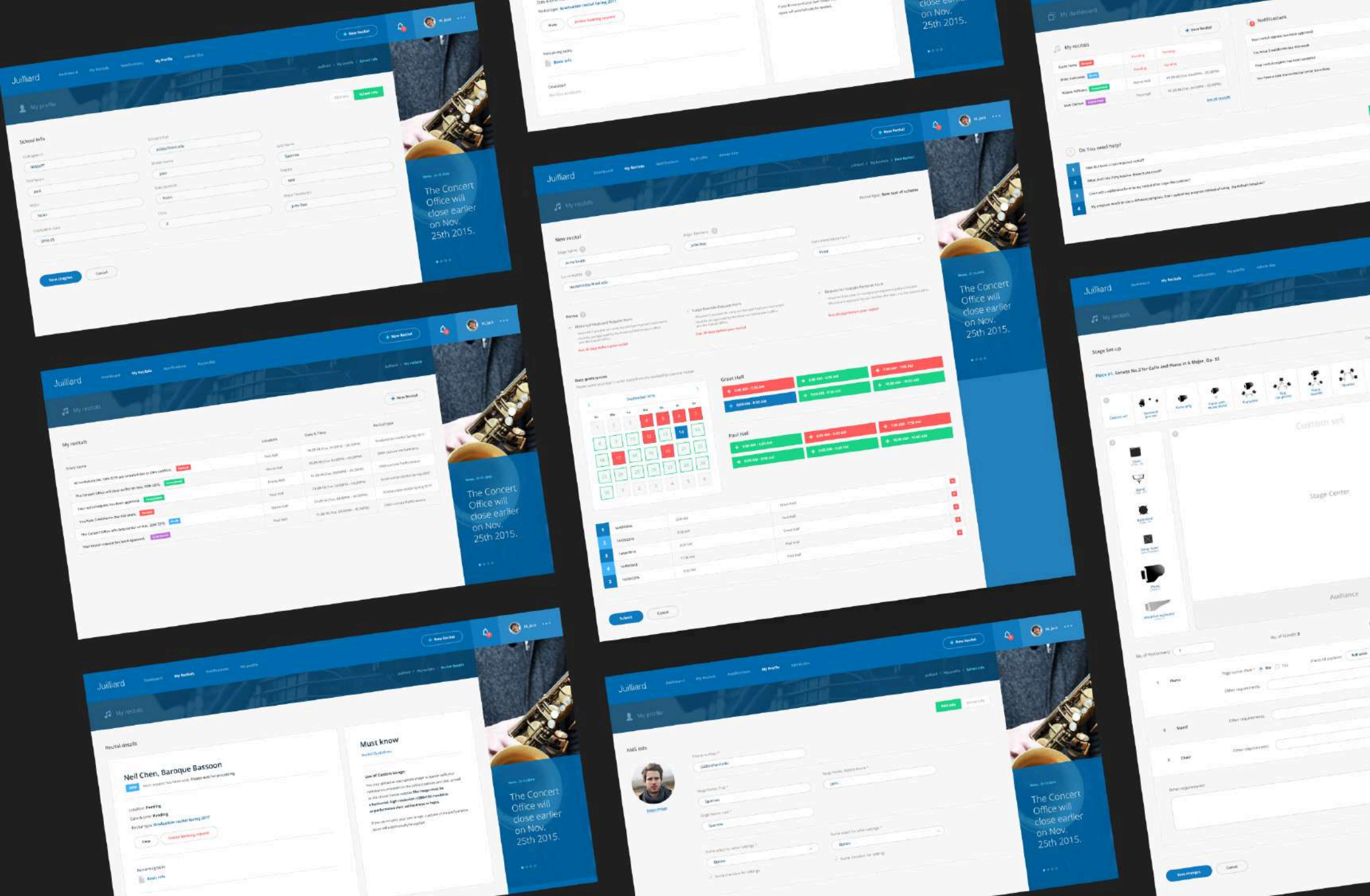
Web and mobile apps for seamless remote management and monitoring of the world's first automatic field robot.

- Integrated real-time mapping for tracking and optimizing robot movements
- IoT-driven tech solutions, e.g for communication via the MQTT protocol
- Event overview, giving insight into the obstacles the droid came across
- Continuous iteration & improvements based on real user feedback and ROI
- Shortening time-to-market with Node.js, Next.js, and Redux.

web + mobile / IoT + agriculture / Denmark

[See full case study](#) ↗





Our Clients

Juilliard

A custom Recital Management System (RMS) designed to automate complex performance scheduling and room booking for students and staff.

- A unique "Stage Composer" allowing students to visually design and submit their precise stage setup.
- Automated a highly complex, manual booking workflow into a streamlined digital process, simplifying recital planning.
- Built on a robust Python/Django backend with a powerful admin panel, dynamic forms, and an internal notification system.
- Deep integration with internal school systems (like Panopto and Colleague) via SOAP and REST APIs for seamless data synchronization.

web / education / USA

[See full case study](#) ↗

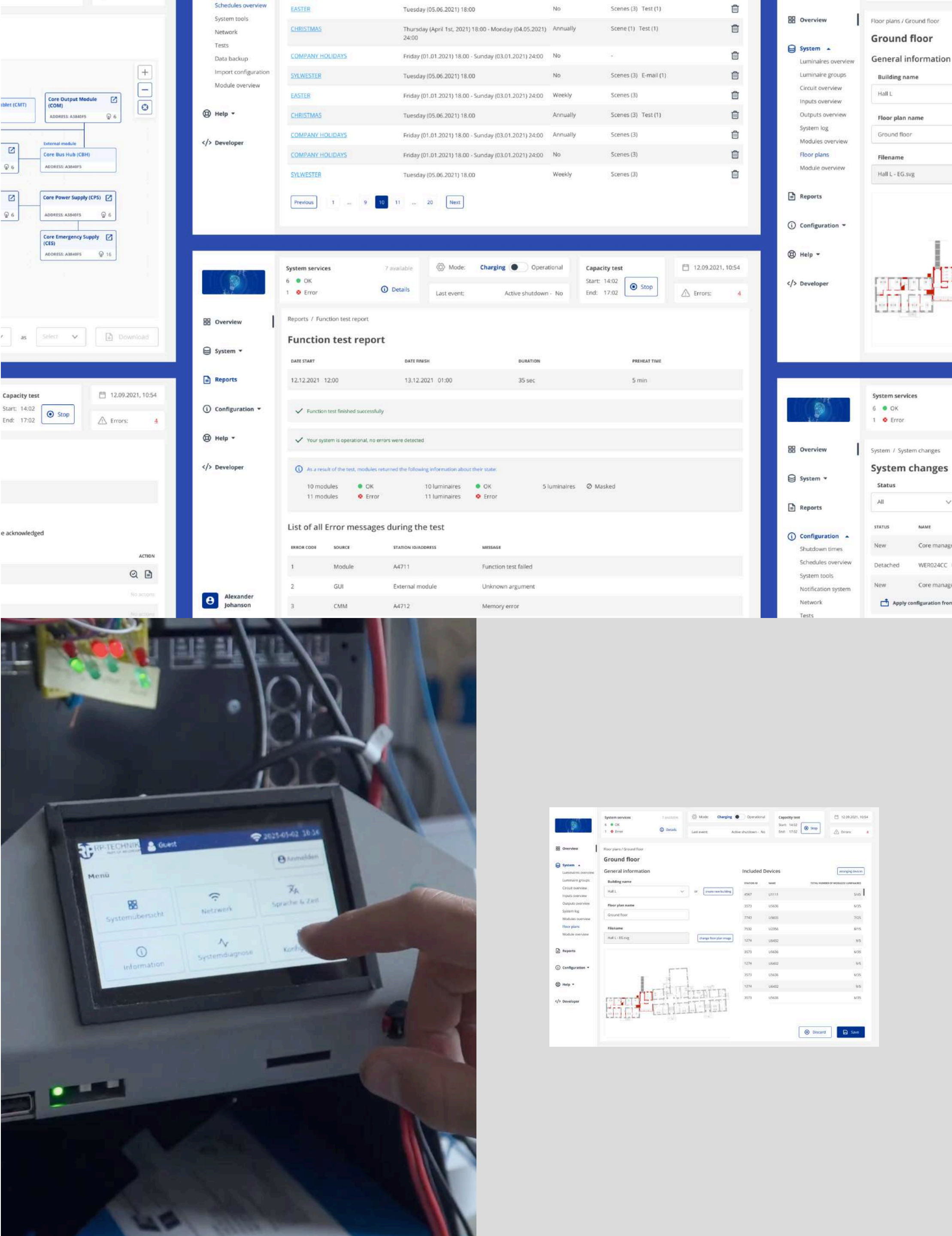
RP Group - CC24 system

A backend-heavy web platform for managers and installers to control and monitor emergency lighting in office buildings and public facilities.

- Python + FastAPI + WebSocket + SQLite = lightweight solutions for efficient performance without overburdening devices.
- Implementation of stringent cybersecurity standards based on advanced security testing.
- Seamless integration with the client's C++ module via an API
- Modernization focused on rewriting microservices from Flask to FastAPI

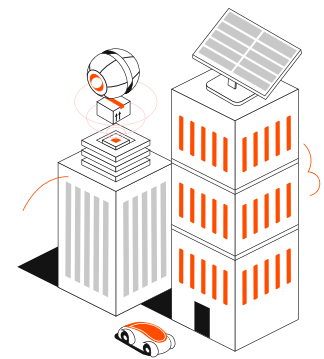
web / IoT + Facility Management / Germany

[See full case study ↗](#)



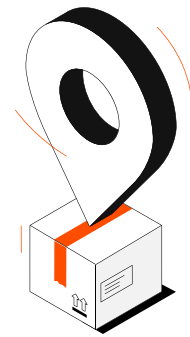
Enough about us.

And much more from diverse verticals



Smart City & Sustainability

[View projects](#)



Logistics & Facility Management

[View projects](#)



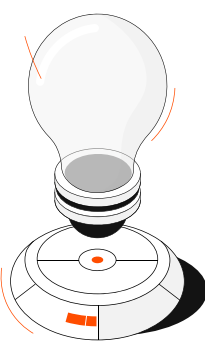
Financial Services

[View projects](#)



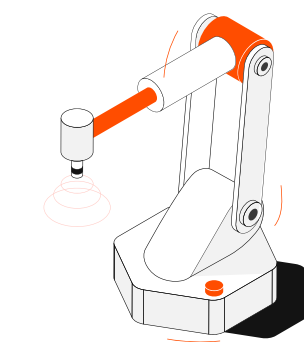
Entertainment & Travel

[View projects](#)



Education

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Manufacturing

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Tech advantage aligned with your business DNA



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