

bulcode

WE DO WHAT IS RIGHT,
NOT WHAT IS EASY!

LEARN MORE ABOUT US →



HI, WE ARE BULCODE!



Developers, technical leaders, designers, business analysts, project managers, QA experts, marketers, team of talents, delivering digital solutions from end-to-end.



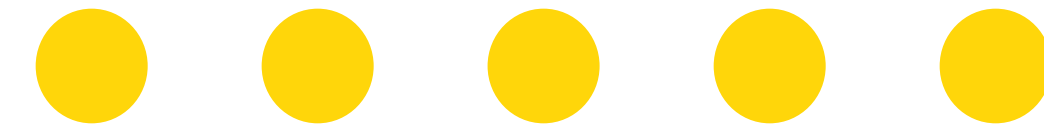
RESULTS

100+
Projects completed

7+
Years of successful work

2+
Average years of collaboration

SERVICES



Consulting

Technology consulting
Product experience design
Product ideation
Discovery phase
Business Analysis
MVP for startups
Product development
Integration Services
Project management
Agile
Communication management
Product backlog management

Development

Technical architecture
Technical leadership
Drupal
Web development
DevOps engineering
Quality assurance
Product engineering
Security
SEO
CI/CD

Design

UI/UX Design
Visual design
Design activities

Maintenance & support

DevOps support/ L2 support
Website support
Drupal support
Training

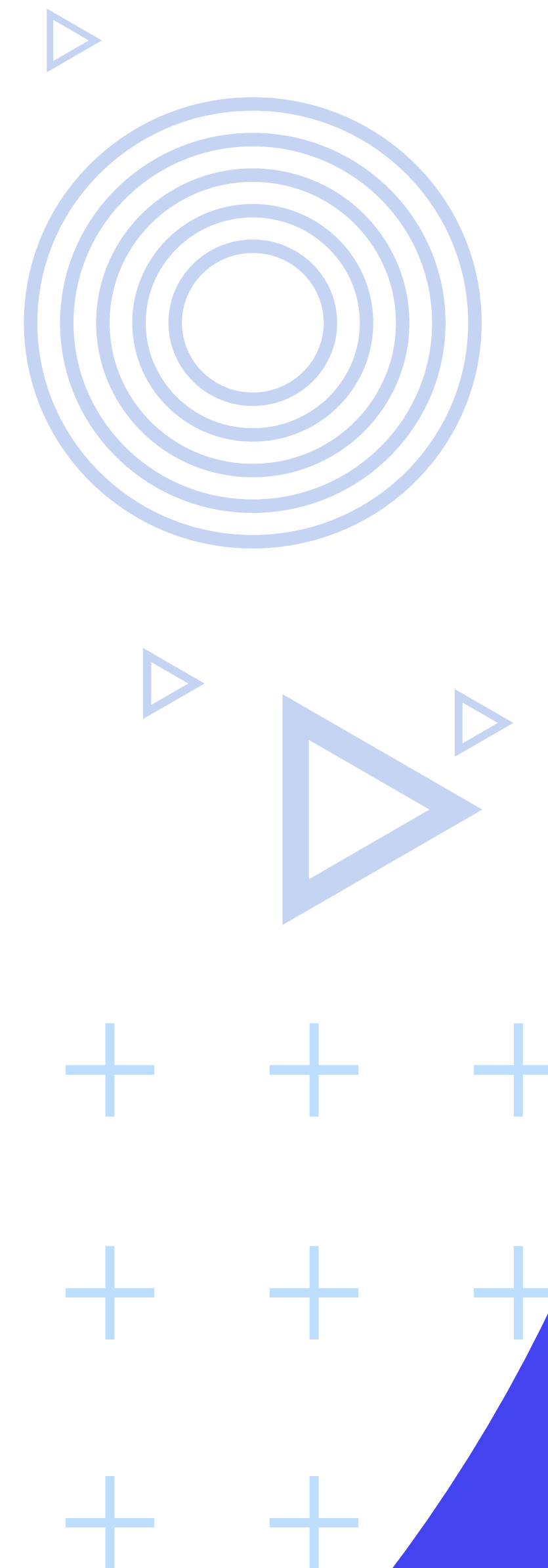
Strategy

Brand strategy
Campaign strategy
Digital strategy
Accessibility
Content strategy
SEO strategy
Analytics
Conversion optimisation

Agile Integrated teams

WHY YOU SHOULD WORK WITH US?

- 1** **Fluent in English** - we guarantee effortless and fruitful project communication as all of our team members are fluent speakers and communicators in English.
- 2** **Time difference** - Bulgaria is only one hour ahead of Central European Time, which is essential for timely and efficient communication.
- 3** **Membership in strategic organisations** - Bulgaria is a member of both the EU Union and NATO, which provides a stable and secure business environment for the country.
- 4** **Business ethics** - at Bulcode, we believe in conducting business with integrity and transparency, which is essential for building long-term partnerships.
- 5** **Cost-effectiveness** - low taxes in Bulgaria, no VAT for EU Union members, and efficient operations mean that our clients can reduce costs without sacrificing quality.
- 6** **Data privacy compliance** - at Bulcode, we take data privacy seriously and comply with all relevant regulations. This ensures that our client's data is kept safe and secure.
- 7** **Sustainable strategy** - Bulcode is committed to environmentally friendly practices such as lowering carbon emissions and reducing waste.

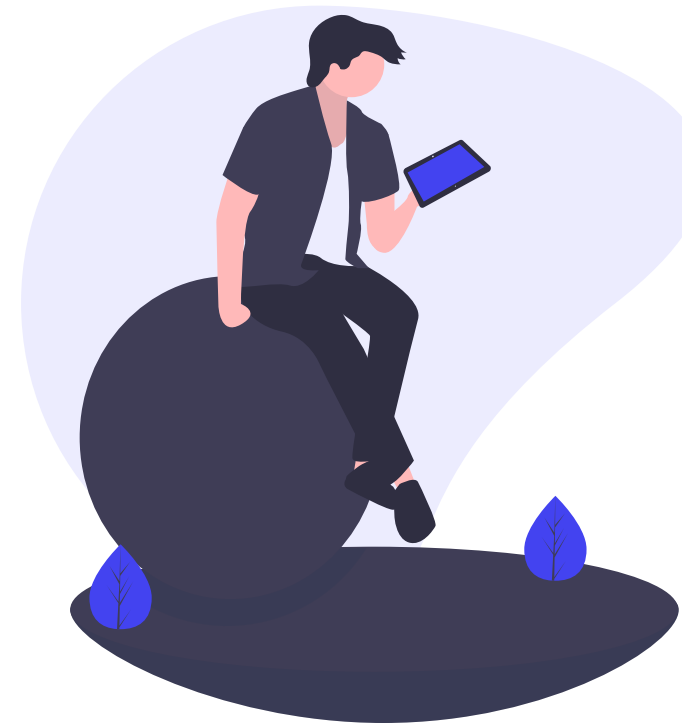


OUR VALUES



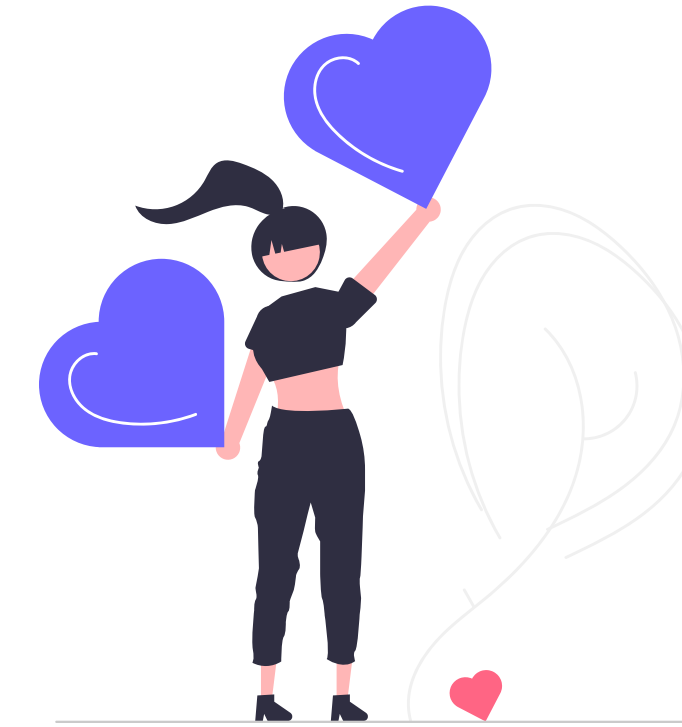
TEAM WORK

We cooperate with one another across organizational lines in order to better serve our clients and advance the success of our business.



QUALITY

We offer superior value to our clients by combining the development of exceptional products with unparalleled service.



LOYALTY

We strongly believe at long-term partnership that's why we are always devoted and committed to our clients. We built loyalty through positive experiences, consistent communication, and a focus on our customers satisfaction.

TECH STACK

We deliver digital products that our clients love, applying cutting-edge solutions, using the latest technologies, and following best practices.

PHP Technologies



JavaScript Technologies



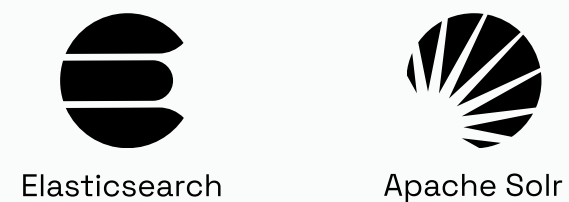
Database



Cloud



Search



Application infrastructure



Automation tests



UX/UI design



Cache

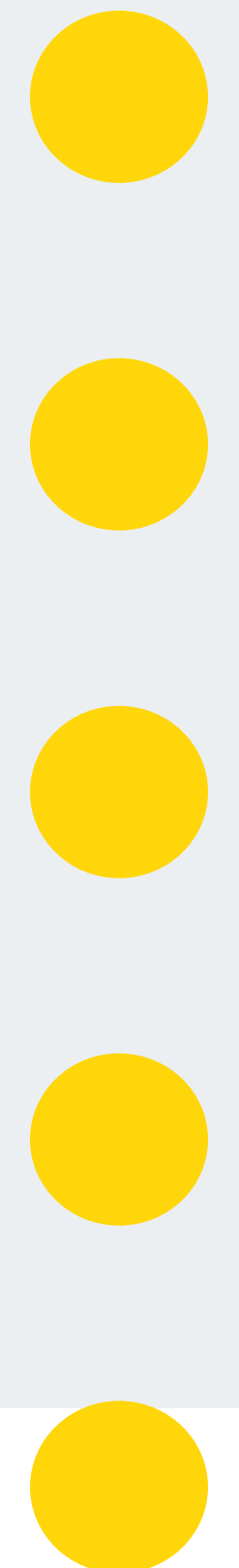


Package manager and other



OUR CLIENTS

We deliver end-to-end solutions for our clients!



TESTIMONIALS



Erad

FinTech Startup Platform

"Bulcode is a team of doers. They don't just try to sell us beautiful things; they're technical experts who know their stuff and deliver on it. The team has really familiarized themselves with our product, and they do what it takes to make it successful. Bulcode wants us to succeed; they were happy to see us get our first customers."



ViV Isomatik

Electrical Distribution & Control E-Commerce Company

"The work done by Bulcode to create the Viv Isomatik website was exceptional. Problems that arose were dealt with quickly and professionally and the team is very cooperative. Their suggestions to improve efficiency and streamline the work were very helpful. The follow-up support of the e-shop is also at a very good level."



Fraport Bulgaria

Operator of Burgas (BOJ) and Varna (VAR) airports

"The individual approach, timely deliveries and precise documentation of the developments are a small part of the reasons for continuing the active partnership with Bulcode 2016 Ltd. It is our privilege and obligation to recommend the team of Bulcode 2016 Ltd. as extremely competent, reliable and responsible in the implementation of the commitments."



Zaharó

Confectionery E-Commerce Company

"We are extremely happy with the services provided by Bulcode. They always respond in a timely manner and manage to fulfil on schedule and with high-quality tasks that we have set or to fix issues that have arisen."

CUSTOMER PROCESS

01

Initial Meeting

We will meet with you, along with a manager and a business analyst, to get to know each other, discuss preferred work models, and see how we can collaborate.

1

02

Requirements

You will send us your requirements for us to review. Once everything has been checked, we will hold a few meetings to clarify any challenges.

2

03

Estimates

Involving a technical lead and business analyst we will estimate the needed effort for the project and present you with detailed documentation.

3

04

Offer

Once estimates are finalized we will propose a team that will work on the project and a timeline for the delivery.

4

05

Confirmation

You should review and confirm the proposed plan and estimates.

5

06

Design

Our design team will analyze your business' needs, requirements, and potential customers before creating a design based on what they discover.

6

CUSTOMER PROCESS

07

Development

When the designs are approved, we will move into the project's development phase, where we will use an agile workflow.

7

8

08

The project will be tested by a team of QA experts. After confirming that all is working as expected, you should double-check the work delivered.

Testing

09

Documentation

All project documentation that is created throughout the project will be provided to you. Trainings on how to work with the software will be done if needed.

9

10

10

Delivery

The project team builds, tests, implements and transfers the project's product, service or result to production environment.

11

SLA

We are always aiming at long-term partnerships with our clients, so after the delivery of the project we will continue to support and maintain the project until you need us to.

11

TEAM PROCESS

01

Ideation

We will plan and envision your project. Define the business scope for each idea, develop your product backlog, and delineate your sprints.

1

02

Inception

Once we determine that your project is viable, we will create sprint teams and assign their respective tasks. Each team will be given a set of goals and a timeframe to complete them.

2

03

Iteration

With the project requirements set and working environments prepared, the sprint teams can now get down to business. The team starts working on the first iteration and tackles the product backlog items.

3

04

Release

After an iteration, the product is released for you to give your feedback. All is incorporated into the development then tested again before the next sprint.

4

05

Production

Once all testing and documentation are done, the product will be passed into the production phase. At this stage, our team ensures the successful launch of the product and provides support for its release.

5

06

Retirement

The agile workflow process ends with the successful development of the product.

6

PROJECT BRIEF

The Tonhalle, a former planetarium on Düsseldorf's Rhine, is Germany's most beautiful concert hall. Over 450 concerts by the Düsseldorf Symphony Orchestra and other famous artists draw 300,000 spectators annually.

KEY CHALLENGES

- Legacy content was imported from the old system using the Migrate API.
- Third-party providers were connected via SOAP-API, among other things.
- Under the hood, professional caching works in conjunction with the decoupled system.

KEY ACHIEVEMENTS

- A modern headless Drupal, which connects and integrates third-party systems via various interfaces
- AI-supported image generation, which supports the editors in their daily work
- Modern search services and real-time segmentation of events that filter desired content.
- A React-based frontend that offers the visitor a pleasant user experience.
- The project was named the Splash Awards Deutschland & Österreich winner in the category of e-commerce for the Second Best Drupal Project in Germany and Austria in 2022.



Tonhalle Düsseldorf
Einfach fühlen

Product team

Product owner

Project manager

Development team

Technical architect

Developers x 3

Timeframe

6+ months

Model

Dedicated teams

In collaboration with



PROJECT BRIEF

LuxairTours is Luxair's vacations booking service. It offers package tours, last-minute vacations, last-minute hotel bookings, flight and hotel reservations, the best bargains on travel-related goods and services, and a travel protection program.

KEY CHALLENGES

- No unified development and testing environment
- Complicated codebase maintenance
- Lack of content management workflows
- Severe content deployment process
- Outdated CMS
- Poor website performance

KEY ACHIEVEMENTS

- OS independent Docker-based LOCAL environment
- Drupal 8 to 9 migration
- Implementation of Content scheduling and publishing workflows
- RootFi integration for loan management system (LMS)
- Isolation of the content management instance from the PROD environment
- Outstanding performance reached by serving CDN-stored static pages



Product team

Technical Project Manager

Development team

DevOps

Drupal Developer x 2

Quality assurance

Timeframe

3 months

Budget

50 000 - 100 000€

INTERESTED IN LEARNING MORE ABOUT WHAT WE CAN DO FOR YOUR COMPANY?

Contact us

GET IN TOUCH

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Let's work together →



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