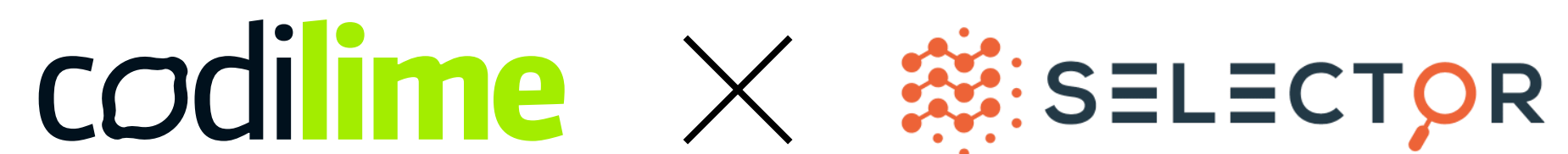


Selector Software

case study

Creating UX & UI of a portal for monitoring data visualization

Selector Software is a software company that provides an AIOps platform for operational intelligence. Selector Software's analytics solution provides instant, actionable insights for companies managing their network and application infrastructures. It can help improve network performance and minimize costly downtime by reducing the time it takes to identify, detect, and resolve network issues.



Challenge



The CodiLime team's mission was to create a visually captivating and user-friendly portal UI, tailored for the visualization of monitoring data collected by an AI-based real-time digital infrastructure monitoring platform.

Through comprehensive research, the team analyzed industry benchmarks and aimed to select and propose optimal solutions to ensure that the data visualization would provide valuable insights and actionable information to users.



Services we provided

To meet our partner’s business and project needs,
we provided them with the **following services**:

Frontend services

1

DevOps services

2

UX design

3



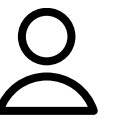
Results & benefits

During our cooperation, we have delivered solutions that strongly benefited our client, including:

The UX design phase and creation of a UX prototype helped reduce costs and ensure an optimal user experience in the product's final design.



We ensured a better user experience, thanks to effective monitoring data visualization that makes it easier for data center operators to detect potential problems.



We delivered effective monitoring data visualization which did not hamper the portal's UI performance.



Client's testimonial



With its expertise in both network engineering and software development, CodiLime helped us build and release a platform for operational intelligence of digital infrastructure. CodiLime UX designers and software engineers did a fantastic job ensuring our product offered a first-rate user experience. Smooth communications, out-of-the-box thinking and reliability are all factors that also made our cooperation great.

Rudra Rugge

VP of Engineering - Selector Software, Inc.



The scope of the project



We gathered a highly skilled team of frontend engineers and UX designers with experience in working with information-heavy network monitoring environments. To provide our client with the highest quality services, including:

- **A clickable UX prototype** that allowed users to engage with the design, enabling us to refine and enhance the user experience iteratively.
- **Proper data visibility** empowering users to make informed decisions.
- **Design and implementation** of the ultimate solution, aiming to integrate cutting-edge functionality with aesthetically pleasing visual elements.
- **An iterative and agile approach** resulting in a solution meeting the highest quality and flexibility standards.
- **Cooperation in short iteration loops**, actively seeking end users' feedback to ensure the product exceeded their expectations. By incorporating user insights and preferences, we optimized the solution to align with their needs perfectly.



Technologies and tools



About CodiLime



Since 2011, CodiLime has been the engineering partner of choice for semiconductor companies, networking services, telecom services, and software solution providers.

We have come a long way – from a startup to a company that hires more than 350 top-notch software developers, network engineers, DevOps experts, and solution architects. **We focus on five N.E.E.D.S. - Networks, Equipment, Environment, Data and Security.**

We aim to link engineering talent with business domain expertise. Everything to provide our clients with delivery excellence and custom-tailored solutions.

Check out what our partners have said about us and how they evaluated our cooperation.

[Visit About Us page](#)

