
NN Romania

NN Direct Retail



Company description

NN Romania is the local subsidiary of NN Group, a financial services company with Dutch roots and more than 175 years of history behind it. NN are active in 18 countries, providing retirement services, pensions, insurance, investments and banking to approximately 18 million customers.



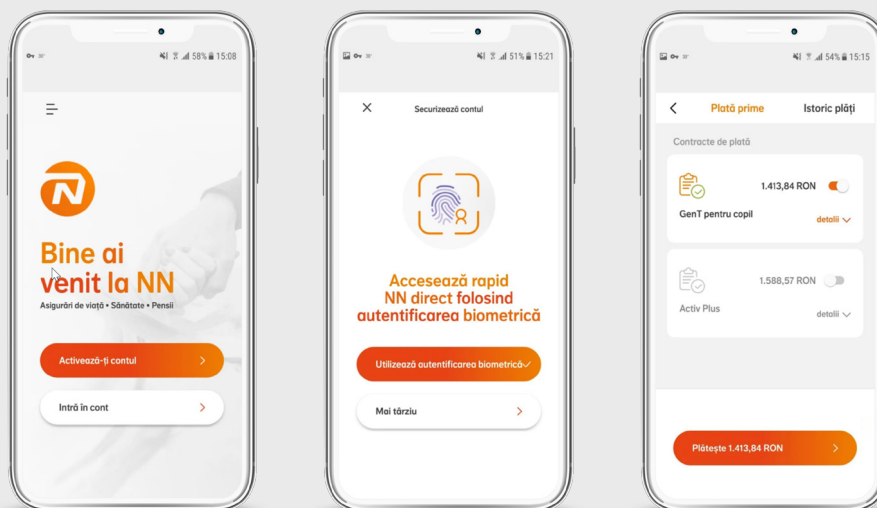
Project description

NN Direct Retail is the latest effort from NN to bringing claims and insurance policy management closer to end customers, via non-friction, digitally enabled platforms. NN Direct Retail provides end customers with a uniquely user-friendly experience on mobile, minimizing the need for its clients to come into their branch offices for help.

System main functionalities

- Customer onboarding journey
- Portfolio management
- Monitoring, reporting and insights

Cegeka's team brings NN's business objective and vision for a frictionless insurance experience with all fronts covered - from architecting, designing, implementing and securing NN Direct Retail.





Challenges

- Architecting and designing a mobile experience from scratch
- Providing the appropriate security levels to a sensitive-data insurance application
- Ensuring the right scalability through load balancing, autoscaling and automated management
- Full integration with NN DevOps processes
- Following strict regulations from the Romanian Financial Supervisory Authority
- Integrating the new solutions with existing NN systems
- Tight timeframe to design a user-friendly, future-proof solution



Team setup

Cegeka deployed a team of 6 Developers, 1 Tester, 1 UX/UI designer, 1 Business Analyst and 1 Project Manager to take NN Direct Retail from zero to a highly performant and secure mobile application. All Cegeka engineers are fully versed in Agile practices, allowing them to not only achieve tangible results fast, but also to be able to pivot during the project, as business requires.

Types of activities

Application Architecture, Application UI/UX, Software Development, Defect Resolution, Unit Testing, Integration Testing, Penetration Testing, DevOps, Reporting & Monitoring integration.



Architecture and technology

Methodology

Agile – SCRUM, XP Practices,
Domain Driven Design.

Main technologies

.NET Core 3.0, ReactNative, React.JS, Azure
SQL, Azure MessageBus, OAuth2.0.