

DEDICATED SOFTWARE DEVELOPMENT TEAM FOR ESURANCE.CH - SWISS INSURANCE COMPANY

Since January of 2017 Mobilunity has been proudly providing a team of dedicated software developers for our Swiss partner **Esurance.ch** to support their onsite Swiss team. Esurance.ch is a neutral online insurance broker, that reduces administrative expenses, by offering easy online management, and expert consultations all through their one of a kind platform. Esurance offers every type of insurance around, and with their platform works with all major insurance companies in Switzerland.

QUOTE

Andri Mengiardi, Co-Founder of Esurance.ch

We are trying to shake one of the biggest industries. This is exciting, adventurous and a rare opportunity at the same time. In this context, we will redefine self-determination.

The team provided by Mobilunity to Esurance has worked to advance the platform beyond its original scope, and have truly become, over the past year, not merely an extension of the Esurance team, but a member of the Esurance family.

Giles Magnin, Founder

"We tried to hire devs in Switzerland for a very long time. We were lucky to find Mobilunity who recruited and hosts our nearshoring dev team in Kyiv. They allowed us to build up speed for a very good Price / Value ratio. The Western Management bridges the gaps between English and Russian. They are very committed and understand, that it is just a success when it's for both sides. Before starting, we visited them in Kyiv and Kickstarted the project from there. We are still very grateful that we have a partner who meets our tight scaling goals."

Product: Online Insurance Brokerage

Website: www.esurance.ch

Team: Team Lead / Scrum Master, 1 Senior Lead Developer (part-time) and 3 Middle developers.

Technologies and platforms: PHP (Laravel), Angular, MySQL, MariaDB, Bootstrap, jQuery

CHALLENGES

- **Time:** Esurance needed a team built within weeks so that they could honor their commitments and maintain their timeline.

- **Integration:** the team had to hit the ground running, plunge into the existing project, fix and maintain code, that was previously written.
- **Communication:** given the short period of time for integration of the team, communication had to be addressed swiftly to ensure that nothing was lost in translation and that time was not wasted. The developers needed to advance their English from Intermediate to an Upper intermediate level in order to have an ideal understanding of the product specification.

OUR SOLUTIONS

- Thanks to our access to local talent, our always evolving pipeline, and our in house bench, it took only 2 weeks to provide our client with 2 experienced developers that fully complied with all technical requirements. Thanks to the coordinated efforts of our management and HR department, we settled all legal issues within 2 weeks and arranged a meeting with Esurance's management in Kyiv for the following month.
- The team migrated from Laravel version 4 to 5.3 module by module, while working on new features creation and deployment. For the time being, the project is under active development and implementation of new features.
- Mobilunity truly believes in investing in talent, and therefore provides an in house English tutor to developers. With that tutor's help, within a short period of time the team reached an Upper-Intermediate level of English. Until that happened, for all meetings and standups, the team was given assistance from our Project/Resource managers who are all fluent in English.

Cyril Samovskiy, Mobilunity CEO

"The story of our cooperation began at Wolves Summit 2016 when we met an entrepreneur from Lithuania, who played a key role in this collaboration with Esurance. At that time, its team was looking for new IT partners who would complete its project and maintain it further. As Fate would have it, Esurance COO, Giles Magnin bumped into that gentleman who introduced our company to him.

On December 12, 2016, Giles got in touch with us by email, inquiring about our services. We learned more details about the project, and our team presented him with two developers within several days. Giles responded immediately, and we arranged a meeting in Kyiv in December. I'd like to think that, the frankness and mutual understanding we shared from the beginning - is the key to our a successful cooperation.

From the very start of the meeting, Giles was so impressed with the high level of knowledge and skills of our developers, that he decided to hire them for the project right off the reel. Within several days Esurance's new team started working on this project".

WORKFLOW

There are daily stand-up meetings with a team for better coordination of the project. Every monday the Team Lead has a call with Esurance that typically takes less than an hour to discuss the tasks and scope for the following week. On Tuesdays these tasks are discussed with the team. After this meeting the Scrum Master creates story points in JIRA and work begins.

Production deployment happens more than once a week, stage server deployment - a few times a day and this is what allows the feedback loop to remain concise and efficient .

Retrospective takes place when a sprint is over. It evaluates:

- A. 3 positive moments during the sprint
- B. 2 negative moments during the sprint
- C. 1 suggested improvement

The team analyzes finished sprints, highlighting all improvements that have to be taken into consideration.

INTRODUCTION TO THE TEAM MEMBERS:

Alexander Klimenko, 7+ years of IT experience: as a Software Engineering Team Lead and Scrum Master, Alexander is responsible for running software development operations in Kiev and IT strategy implementation.

Main Technologies: Docker, AWS, PHP, Go, PostgreSQL, SOA.

Alex Serdukov, lead developer, 9+ years in web development: as a Lead Software Engineer on a part-time basis, Alexey is responsible for key technical solutions and software architecture.

Main Technologies: PHP, Laravel, MySQL, Angular, JQuery

Sasha Konovalov, Fullstack developer, 4+ years in web development: as a Software Engineer, Sasha is working on the frontend and backend of the project.

Main Technologies: Angular, Angular 2, Typescript, Node, PHP, Laravel.

Eugene Siderka, 6+ years in web development: as a Software Engineer, Eugene is working on the application backend and is responsible for implementation of the vision.

Main Technologies: PHP, Yii2 / Laravel, Angular, Vagrant, MySQL / MariaDB / MongoDB, RESTFull.

Dmitriy Kukuruza, 4+ years in web development: as a Software Engineer, Dmitriy is responsible for both frontend and backend development.

Main Technologies: PHP, ExtJS, Doctrine, Symfony, AngularJS.

Quotes:

Alex Klimenko, Team Lead & Scrum Master: *I don't believe that a good result can be achieved only by means of operational processes. The most precious resource of any IT project is people. That is why HR management and a team development are the key criterias to success.*

Eugene Siderka: *It's always a pleasure to participate in development of internal or automatization projects like Esurance. I believe, it would be very helpful not only for Esurance operation team, but for company's customers as well.*