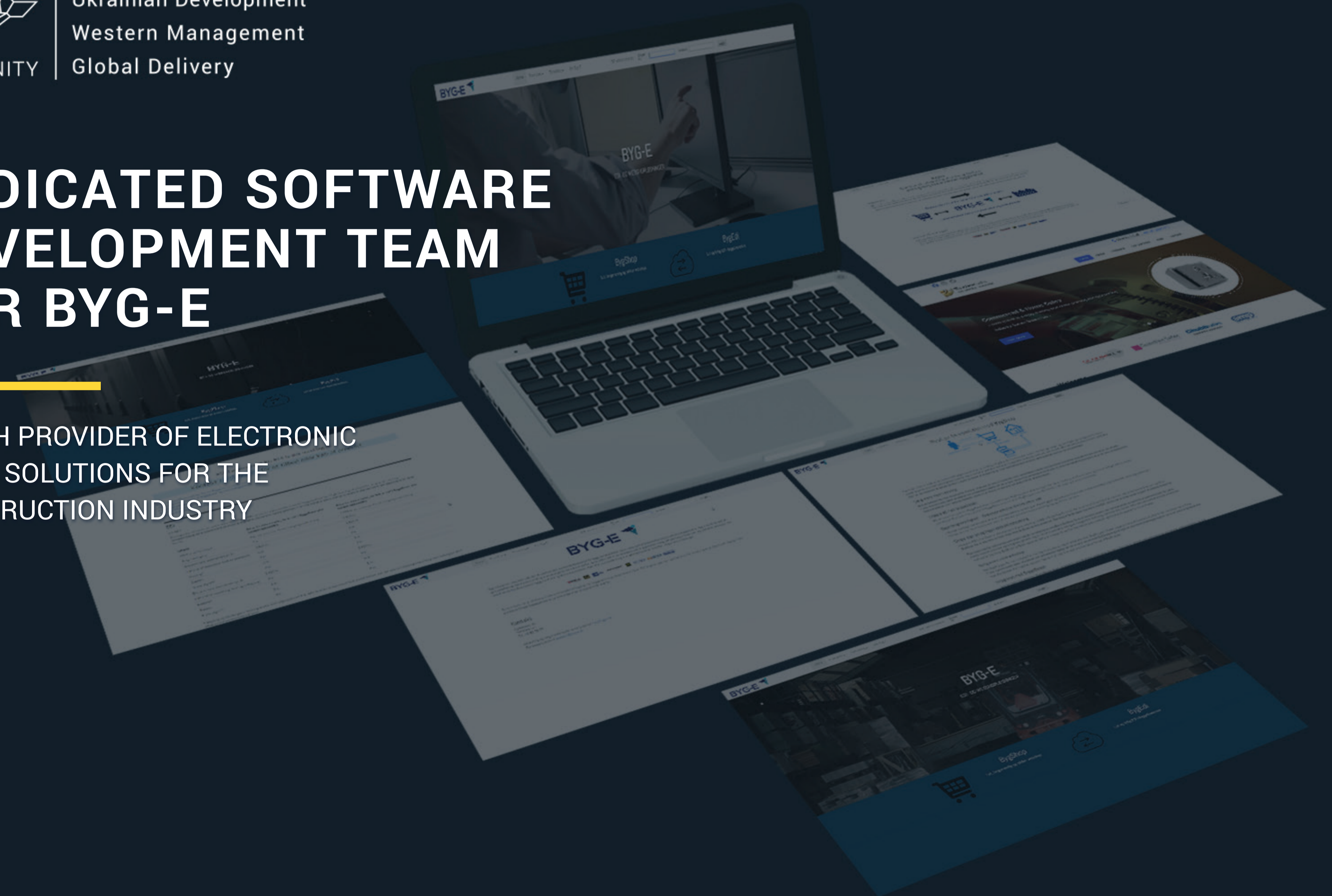




Ukrainian Development
Western Management
Global Delivery

DEDICATED SOFTWARE DEVELOPMENT TEAM FOR BYG-E

DANISH PROVIDER OF ELECTRONIC
TRADE SOLUTIONS FOR THE
CONSTRUCTION INDUSTRY



Introduction

Byg-E based in Nærum, Denmark, is a provider of electronic trade solutions for the construction industry, with the aim of making e-commerce simpler, and thus manageable for both Suppliers and construction centers. As a Vendor Mobilunity has been engaged with Byg-E for over a year and our proud in regards to our contributions to their workflow and team augmentation.

PRODUCT CARD

Product: Electronic Trade Solutions for the Construction Industry

Website: <http://www.byg-e.dk>

Team: 2 .NET, C#/VB Developers;
1 Application Support

Technologies: .NET, C#, VB



IT manager at Byg-E

Paul Jacobsen

“The IT world is rapidly and constantly changing and we want our IT solutions to be innovative and improving fast over time. To meet these new demands we were looking at different options. We found that finding qualified IT specialists in Denmark in itself is a challenge and started to scan the market for alternative solutions. We found Mobilunity and have learned that not only are their IT specialists very professional and qualified but they come at a very fair price. Working with them for over a year now has proved to be more easy than expected and it didn't take long for them to deliver the results we hoped for. We are very satisfied with Mobilunity which provide a good workforce with good facilities.”

Our Challenges

DOCUMENTATION



Documentation is an important part of any project and in this case opposite to many typical scenarios, the project was insourced from an external vendor who was in charge of a large chunk of the system development, in addition to that some of the previous documentation was in another language (Danish), and this led to the complexity of the initial transfer from one team to the next initially.

COMPLEXITY



Byg-E is quite diverse and the newly formed team needed to absorb a lot of data as the project or Byg-E consists of 2 main systems, 16 subsystems, and with some aspects of the project dating back 15 years, quite a bit of data and practices to get acclimated with. So the team dealt with some solutions that were to be built from scratch, and others where code was previously worked on by another developer/team.

PERCEPTION



Sometime we can benefit from the mistakes of others, but in some instances those mistakes can make things a bit more difficult for those who are to follow. Byg-E had in the past outsourced, and even Insourced talent to see if they could find a fit for what they needed. We never felt that the past was held against us, but we definitely wanted to show that the Mobilunity team was not like any other they had dealt with in the past.

Our Solutions

PROCESS

Everything our teams do are processed driven. The team was able to formulate a strategy that allowed them to not only understand but to adapt to any issues with the documentation as well. It also helped having great communication with Byg-E as they were open and available to discuss each and every aspect, which showed a great level of understanding and commitment from their part.



DIALOGUE

Communication is always key when managing any team, especially a remote one. Regular meetings, made things very clear for the team, and having that much access to the Byg-e meant that the team only had to focus on asking the right questions and gaining clarity. Thanks to this approach, the team was able to make its way through any challenges, and turn what would have been complex, into something that could be solved with a simple Skype chat.



ORGANIZATION

At a team level we had a great deal of confidence in the ability of the developers. We feel that there are good developers everywhere, so for us the most important thing is the organizational structure we create at Mobilunity that allows our clients to have confidence in the team and our overall approach. Service is key for us, making sure that the team is taken care of and happy, ensures productivity. Making sure that our clients are aware of all things happening and taking place remotely breeds confidence. The combination of both the teams ability and Mobilunity's management is the reason why Byg-E is still a client to this day.



Workflow



The Ukrainian team has regular Skype meetings with colleagues from the client's side. During these calls they discuss current tasks, issues, future plans, and all other info needed to move forward with development. Thus, our guys are a full-fledged part of the development team of Byg-E.



For time tracking and task creating Byg-E prefers to use Jira. As a task management solution, it helps our client plan development phases, assign tasks, and ensures control of multiple facets of various projects.



Byg-E's Ukrainian team has become a natural augmentation of its local Danish counterpart, literally constituting a 50/50 split in regards to work done locally in Denmark and remotely in Ukraine, from Mobilunity's office.



Mobilunity Business Development Director

Alfonsine Williams

“Byg-E is one of our most interesting clients. They have so much experience and expertise, that is only matched by their commitment to their team. The flexibility and drive that they have really shows in their product, and on a personal level they know their team so well, that you wouldn't believe that they were remote at all. The future is bright for the Byg-E team and it's been and will continue to be a pleasure working closely with them.”



The Team



Oleksandr

.NET, C#/VB Developer

8+ years of experience as Software Engineer

Alexander works on the development of new functionality in the current systems and supports them based on .NET. He engaged in converting web UI tests into existing test automated system.

Main technologies:

C#, VB, .NET, SQL Server



Mykhailo

Application Support Specialist

10+ years of experience as IT Systems Specialist

Mykhailo works as a part of Application Support Specialists team. Responsible for the monitoring, administration and maintenance of main systems.

Main technologies:

C#, VB, .NET, T-SQL, PowerShell, Ranorex, Selenium tools



Ivan

.NET, C#/VB Developer

3+ years of experience as Software Engineer

Ivan works as a developer on a project of CRM system development. Responsible for high-priority tasks, development of new features and bugs fixing.

Main technologies:

C#, VB, .NET

Team quotes

I like my Team because we're cooperating with very experienced guys. They have really wide experience in different technologies and they're always ready to help and to share it. I like that I have different tasks. I have totally 17 years experience in IT here but I was able to learn something new because I have tasks I've never worked on before. I like that we have not only job-oriented communication with my Team – for example, I can always discuss with my manager problems of M-theory or best practice in parenting.

Mykhailo

Our Mobilunity team has been working with Byg-E for more than a year and we know each other well. At the meetings discussing altogether architectural and technological solutions, as a result, we get well-functioning solutions.

Oleksandr

Byg-E operates today as a provider of electronic trading solutions for the building products industry. I'm working on CRM for Byg-e team to make the workflow simpler and faster.

Ivan