

Octigon:

Application for Recording Reports

How have we made the reporting work of the company Octigon more effective.



„Manual work with reports took up a lot of our time, which we could have used more effectively. Thanks to the company Millennium we finally have a tool, which helps us immensely.

Thus we can concentrate on our main activities. I really appreciate the eagerness and openness in cooperation with the colleagues from Millennium.“

Ing. Rudolf Vadovič

Chairman of the Board



End User

Octigon a. s.

Client Profile

The company Octigon was founded in Slovakia in 2003. **Its main activity is consultancy and providing know-how in the area of getting subsidies and grants from various programs of the Slovak Republic, European Union and bilateral donor programs.** Moreover, it provides consultation services in public procurement, as well as implementation of projects. It is a holder of the quality certificate STN EN ISO 9001:2009 and STN EN ISO 14001:2005. Octigon cooperated for example on the construction of the hotel Business House Mikado in Nitra, renovation of the Halič castle, revitalization of several municipality centers, modernization of several elementary schools or a few projects from the Operation program Informatization of Society (OPIS).

Background

With respect to the focus of the company on various grant and structural projects the company **Octigon has a duty towards controlling authorities to archive and report time fund of people working on individual projects.** Specifically, reporting on people involved in the project, number of hours, which they spent on the project, as well as specific activities, which they performed, place of activity performance. **The company sends the evidence on a regular basis in form of reports to the controlling authority, while these reports must meet a prescribed form.** Employees of Octigon thus spent too much time manually processing data, which they received from the owners of the given projects, while the result came in an Excel sheet form..

Increasing volume of the projects Octigon worked on and also the fact that one project manager used to work on several projects required finding and implementing a systematic solution for this kind of reporting.



Objectives

Proposal, development and implementation of the system:

- **Serving evidence and reporting of time fund** of people working on projects, roles and activities, while these reports must have a prescribed form;
- **Serving evidence of supplier companies;**
- **Serving evidence of projects**, which Octigon manages (project activities, milestones, stages of the project, project steps, budget items, activities in budget items, invoicing, time, budget).

Due to the fact that shortly before the launch of the project the entire system of Octigon migrated into new environment of **Office 365 and SharePoint 2013**, the objective was to implement the new application into this environment.



Project progress

In the first phase of the project we offered the client a solution proposal based on his requirements. **The implementation of the project itself was done in a waterfall approach, part of which was an analysis, development and implementation, testing and deployment of the solution.** The project was divided into three milestones, out of which each had requirements defined on the supply as well as acceptance criteria of the client.

In the beginnings of the project implementation **SharePoint 2013** Online was a relatively new technology and several ways of creating application for this environment existed. We chose the way of an innovative solution **without customization of the platform. Our solution was based on creating an independent MVC application with its own SQL database, which was later integrated into SharePoint environment.**

The project took place from April to July 2014.

Despite unexpected problems with the platform in its preview version, which we operatively solved during the project, we managed to meet all the milestones in the set deadlines as well as the final deadline of the rollout. We were also successful at meeting budget and qualitative expectations.

Solution

The new information system for evidence of reports in the form of application was based on the existing platform **SharePoint 2013 Online** from the company Microsoft. It was a part of the new platform **Office 365**, the company Octigon transferred to shortly before the launch of the project. Hence it represented a new environment, which we had to accommodate to.

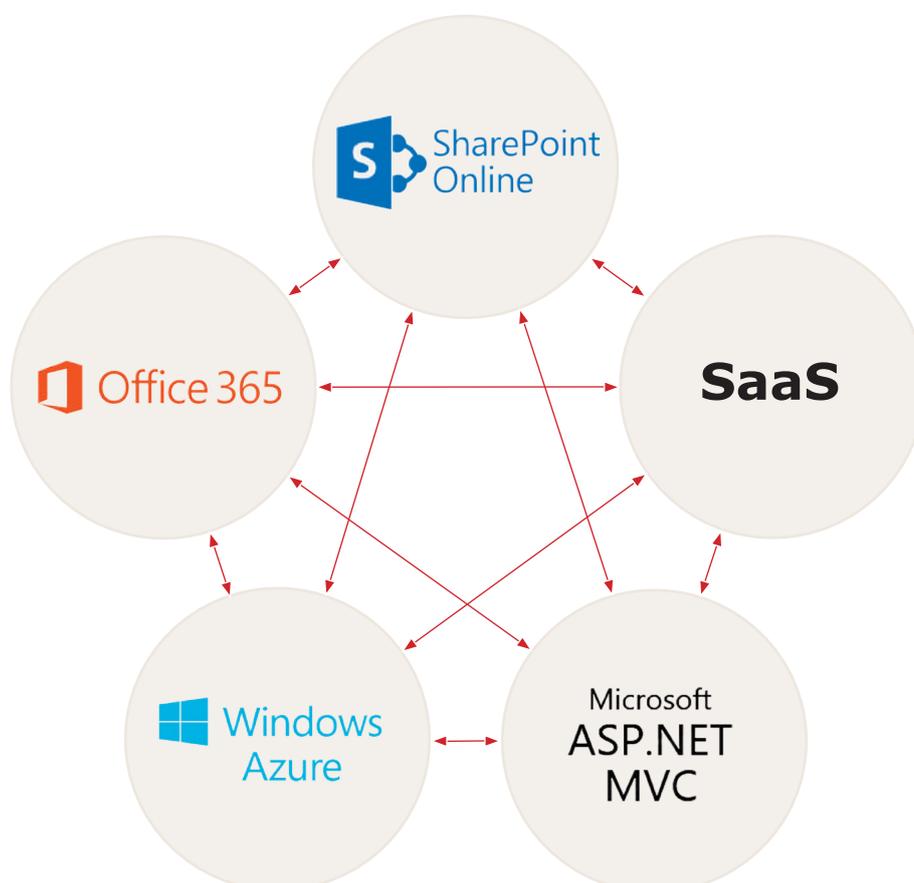
Based on our experience with project reporting we developed the system so **Octigon managed to deal with their daily agenda connected with projects most effectively, and eliminate the time** effort paid to it.

In addition to project managers and members of Octigon management we cooperated on the solution with future users as well as suppliers of the company. Owing to these inputs we managed to accommodate the system to maximum extent to the needs and requirements of the client. **The system for evidence and complete agenda of Octigon projects was part of the solution.** We must note that information on projects, which are recorded within this system, can go into smallest details.



What benefits have we achieved?

1. As a result of implementation of the system for evidence and reporting time fund of individual project managers the demand for manual work decreased, thanks to which project coordinators could dedicate substantial part of their time to coordination and productive work.
2. **We eliminated necessary time for manual control of correctness of reports.**
3. **Owing to complex overview of projects the client achieved a better comprehensive review of their work.**
4. The system of evidence brought higher effectiveness and user-friendly approach in reporting work.
5. The risk of error related to manual filling out of reports decreased.



Our Awards

12x

Microsoft
Industry Awards

→ Winner

 Slovak Republic

3x

Microsoft
Industry Awards

→ Finalist

 Slovak Republic

4x

Deloitte.
Technology Fast 500™

Microsoft Partner

2014 Partner of the Year **Winner**
Slovakia

Microsoft Partner

Gold Customer Relationship Management
Gold Collaboration and Content
Silver Application Development
Silver Application Integration
Silver Devices and Deployment
Silver Cloud Platform

Millennium, spol. s r.o.

Plynárenská 7/C
821 09 Bratislava

www.millennium.sk

+421 2 59 100 300

mail@millennium.sk