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# **PIWIK**



#### **CUSTOMER**

Piwik is a leading open-source analytics platform that provides relevant and reliable data on user behavior. Information collected by Piwik is 100% controlled and managed by the owner of the site, which is crucial for corporations and government organisations that need to maintain a strict privacy policy and legal environment.

The Piwik application is utilized by over 1,000,000 websites throughout the world, representing a great number of enterprises (small, medium, large, government institutions, and NGOs).

Piwik PRO itself is the world leader in delivery of dedicated analytics solutions and offers a large variety of services, ranging from cloud solutions through modification of existing systems and new integrations as well as consulting and training.



# **TECHNOLOGY**

To integrate the Piwik PRO platform with SharePoint, we had to analyze two approaches. SharePoint's On-premise solution is the most popular approach today, but cloud-based Office 365 is increasing its market share.

Due to completely different implementation processes, it was decided in the first phase that the solution would be based on local farms, following the farm solutions model.

The next step was to develop a solution using the App model, which is based on a cloud approach.



### **GOAL**

The product allows traic analysis for portals based on multiple platforms. Furthermore, add-ons are developed for different platforms, which allows even more detailed data collection. The biggest platforms that Piwik will be integrated with are SharePoint and Office 365.



# **SOLUTION**

The project started by analysing an unfinished solution that was meant to integrate Piwik PRO with SharePoint. During the analysis phase, it turned out that the chosen architecture approach was wrong. Achieving overall solution stability proved to be difficult.

Coders Center recommended a new architecture, which resulted in developing a new solution almost from scratch. The new product version was successfully launched for one of Piwik's customers and was based on 15.000 instances, which demonstrated that it was a good approach.

The product is still being developed, and new features are being implemented as a result of well-established, longterm cooperation between Coders Center and Piwik PRO.





SharePoint is one of the most recognized and widely used DMS/ BMP platforms. It is a Microsoft product, and for the last couple of years it has become increasingly popular and recognized for its efficiency. The platform is dedicated to developing tools that support company activities, including managerial process modeling and efficient document management. SharePoint is easily scalable, so it can be adjusted to ever increasing company needs, which makes it a great enterprise-class tool that is used by corporations around the world. Due to a variety of functionalities, SharePoint increases its customer base every year.

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Coders Center is a company created by passionate engineers and IT practitioners. It benefits from over 10 years of experience in the Enterprise Technologies market. The company's technical background lies in Enterprise Content Management Systems from a range of vendors. Coders Center delivers advanced ECM, e-Commerce, and enterprise search solutions tailored to customer requirements.

As an Enterprise Technology partner, Coders Center serves organisations looking to expand their own development capabilities as well as helping them select the correct technological direction in their projects.

Coders Center operates in the following areas of ECM, e-Commerce, and Enterprise Search:

- Technical Expertise and Consultancy
- Project Development
- Support and Maintenance
- Hosting and Managed Services

Coders Center cooperates with several digital and marketing agencies and software integrators worldwide. The company delivers technical consultancy to its customers, providing them with access to certified specialists in Sitecore, EPIS-ERVER, Sitefinity, and SharePoint technologies. In addition to .NETbased solutions, Coders Center has developed expertise with Magnolia CMS, Adobe AEM, and SAP Hybris to support customers looking for the best possible enterprise solutions. The company has three delivery offices in Poland, employing

enterprise applications and infrastructure specialists in .Netand Java-based ECM, e-Commerce, and Enterprise Search systems. The team currently has 40 associates. Coders Center focuses on delivering quality solutions following closely the latest usability and design trends in web applications and mature QA processes. The company delivers solutions tested according to ISTQB practices, using the best suited scenarios at ever level of testing. Most projects are conducted in agile methodologies, where customers can easily track the progress of work and introduce new ideas.

The company has experience in dispersed teams project delivery, where teams of Coders Center and the customer are in constant contact on a daily basis, thanks to a range of collaboration tools, such as Atlassian Jira, Citrix, Go2Meeting, and Skype. The company has already proven this model's effectiveness in many projects in Europe and the U.S.

Coders Center continuously focuses on developing its employees' skills. Mature management processes within the organisation allow for continuous monitoring of the need for competency development in future projects. The company devotes nearly 30% of its annual profit to developing knowhow and building expertise in key systems and technologies.

# GRZEGORZ JENDROSZCZYK

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**Key Account Manager** 

Coders Center is a solid and trustworthy partner. We were very pleased to find a company with experts from various areas of SharePoint development. They quickly tackled obstacles that we had been trying to overcome for some time with previous partners. I would gladly recommend Coders Center to anyone searching for expertise in Microsoft Stack. We look forward to continued cooperation with Coders Center in integrating Piwik with SharePoint.

# MICHAŁ NIKOŁAJUK

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Head of delivery, Coders Center

Data accessibility has become crucial in decision-making, especially for big enterprises. Integration between such developed platforms as Web Analytics and SharePoint was an interesting and ambitious challenge that provided considerable satisfaction. We're looking forward to future steps into Cloud and Office 365.



# **OUR CUSTOMERS**

























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