

ReSpo.Vision and AI in sports analytics

OChK experts supported the company in building an efficient cloud strategy by clarifying and operationalizing the business goals for cloud deployment and recommending methods to easily measure success.

The challenge

ReSpo.Vision faced the challenge of scaling its cloud infrastructure in a reliable and predictable manner. The company wanted to be able to accurately select the type and volume of computing resources for its workload. Given extensive use of deep learning models, GPU cards were particularly important as they are the basic processing units needed to efficiently perform data operations.

The solution

OChK experts supported the company in building an efficient cloud strategy. The OChK team proposed Google Cloud services relevant to the requirements, and shared their expertise on how to implement and maintain them. Support from OChK experts allowed ReSpo.Vision to become fully operational on Google Cloud, seamlessly integrate new cloud services, and quickly gain awareness of best practices.

The result

ReSpo.Vision reduced cost of infrastructure used for everyday development by 40% with a vast range of available instances enabling to choose the relevant machine size for current needs, cost of data extraction by 30%, time-to-delivery of data to the client by 35% and DevOps team time spent on production infrastructure maintenance by 20%.

“ The OChK team helped to precisely translate our business objectives for Google Cloud migration into easily measurable performance metrics. We jointly agreed upon a strategy to achieve these goals by matching cloud services with the requirements. The OChK also supported us in solving any technical problems we encountered during infrastructure migration and integration of new services. ”

Wojciech Rosiński, CTO, ReSpo.Vision



About ReSpo.Vision Spółka z ograniczoną odpowiedzialnością

ReSpo.Vision is revolutionizing sports analytics and entertainment by building next-generation products based on AI and Computer Vision. The company's system enables extraction of detailed 3D positional data about the players and the ball from any video, including TV broadcasts.

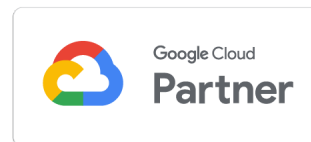
Vertical/horizontal solution: Other

Primary project location: Poland



About Operator Chmury Krajowej Sp. z o.o.

OChK is a cloud provider focused on helping all organizations harness the power of the cloud to effectively solve business goals.



Products

Google Cloud Platform