

Allocation of a professional to continue the development of an existing system



Visionnaire supported Ecolab's digital transformation with IT outsourcing, Power Platform, BI, automation, and integration

Ecolab is a global leader in water, hygiene, and infection prevention solutions, operating in more than 170 countries. The project started with Ecolab Mexico, which already had an existing system developed by another vendor but needed a more dedicated technology partner closer to its São Paulo office in Brazil. The main challenge was quickly understanding and continuing the evolution of a system built with PHP and Laravel technologies.

At the same time, Ecolab was facing limitations in its internal IT capacity while managing several digital transformation initiatives across Latin America, especially in Brazil. The company needed specialized external partners to support software development, project management, technical support, Business Intelligence, automation, and systems integration projects.

There was also demand for *expertise* in Microsoft technologies such as Power BI, Power Platform, Power Automate, SharePoint, PowerApps, SQL, and cloud-based agile solutions. Additionally, Ecolab was undergoing a complex ERP integration and standardization process involving platforms such as Oracle and SAP.

Visionnaire was selected due to its *expertise* in IT outsourcing, agile development, DevOps, cloud computing, and systems integration. The company proposed an outsourcing model based on the allocation of Mid-level and Senior technology professionals integrated into Ecolab's teams or organized into complete development squads.

A highly specialized professional was allocated in a hybrid work model, allowing Visionnaire to quickly assume control of the project and continue the system's development.

Visionnaire also implemented agile methodologies such as Scrum, CI/CD practices, and technologies including Docker, Kubernetes, AWS, Azure, and Google Cloud.

As a result, Ecolab accelerated its digital transformation, improved operational efficiency, automated processes, enhanced systems integration, reduced technological fragmentation, and increased the scalability and predictability of project delivery. The flexible outsourcing model also allowed the company to quickly scale teams according to project demands while reducing operational risks.