



With guidance from Visionaire, Fertipar Paran  promoted evolutionary improvements in an application

Fertipar Paran  is the pioneer of Fertipar Group, which today is comprised of 11 companies located in the main agricultural centers in Brazil, offering different types of fertilizers for agribusiness.

The company had already mapped issues in a Java application running on two WildFly Application Servers. It was necessary, according to the analysis made, to promote four improvements: Load Balance (meaning a tool for improving load balancing of application servers), Microservices Modules for Database (meaning a tool for managing connections with databases), Log Control (meaning a tool for generating and controlling application logs on application servers) and HTTP/HTTPS Request Cache (meaning a tool to provide a cache of HTTP/HTTPS requests from applications in order to increase performance and speed up user access to applications).

In other words, it was a case of promoting improvements, that is, evolving a system with new functionalities, optimizations and resources according to the identified needs. Promoting the evolutionary maintenance of a system is essential to ensure the smooth running of any enterprise.

Visionaire promoted the execution of the four improvement points in partnership with Fertipar Paran  employees, within the company's headquarters, and with the aim of development mentoring.

The four points for improvement previously raised by Fertipar Paran  were carried out through specialized consulting promoted by Visionaire. All four points were fulfilled, resulting in a remarkable evolution of the company's application.

