



An Agile Squad executed the analysis, writing, and refinement of requirements for a Britânia system

Founded in 1956 in Curitiba, Paraná, Britânia began by manufacturing stoves, burners, and metal furniture, later expanding into home appliances like coffee and sandwich makers, as well as fans.

By early 2020, Britânia was developing a performance management platform and enlisted Visionnaire for consulting on software requirements analysis, writing, and refinement. These stages are essential for ensuring the final product meets stakeholder expectations and is high-quality and functional.

Requirements analysis involves identifying, documenting, and validating stakeholder needs to resolve ambiguities before moving to design and implementation.

Requirements refinement details these needs, breaking them down into specific items, defining acceptance criteria, and prioritizing them based on importance. This iterative process adapts to changes throughout the development lifecycle.

Key benefits include risk reduction, clarity and communication, development efficiency, and product quality.

Visionnaire, a pioneer in agile solutions, formed an Agile Squad for Britânia's project, offering specialized development teams, agile and cloud-based processes, Scrum and regular Sprints, DevOps integration, digital cloud tools for tracking, modern technologies like Microservices and Continuous Integration / Continuous Delivery, and over 28 years of successful project experience.

Agile Squads increase flexibility, speed, and collaboration, allowing rapid adaptation to changing requirements. Visionnaire's team worked closely with Britânia, holding frequent meetings with system users to ensure thorough analysis and comprehensive documentation.

Using a hybrid scope approach, combining traditional and agile methods, the project balanced predictability with flexibility. Initial planning defined key functionalities, while iterative development cycles (Sprints) allowed scope adjustments.

In summary, Visionnaire improved Britânia's productivity and reduced costs through a specialized team focused on agile, cloud-based processes and regular feedback, resulting in detailed requirements and business documents.