HUF & ZenAl

- Implementation of the RPA Solution -

HUF: When the First Impression Counts

The first impression always counts, and in a car, that experience starts from the moment you hold the key in your hand, interact with the door handle, or open the car with a simple gesture. In short, it begins with HUF's products and solutions. As the leading specialist in secure car access and authorization, HUF has been the benchmark for car manufacturers for over 100 years.

- German multinational founded in Velbert in 1908. Began its journey producing key sets for Mercedes Benz.
- With 113 years of legacy, it has established its brand with 17 global R&D and manufacturing centers.
- In 2022, with 7,300 employees, it generated revenues of over 1 billion euros.

HUF Spain: The Drive Behind Innovation

- World leader in the automotive industry, with complete access, locking, and security systems.
- Annual production of three million sets of locks and 45 million zamak components.
- Since its beginnings, it has grown significantly, covering 18,000 m² with three shifts of work.
- In 2022, its revenues exceeded 83 million euros, exporting 85% of its production.

The Challenge

Within an automotive industry that demands speed and precision, HUF Spain remains at the forefront of the automotive industry, ensuring accuracy and optimization in all its operations. In its constant search for innovation, it identified repetitive manual processes that could be improved, such as the generation of maintenance notifications based on "Andon" system errors. The goal was to free up technicians to focus on more crucial activities and they needed a solution that would increase efficiency and reduce errors.

The Solution

ZenAI implemented its Robotic Process Automation (RPA) solution, tailored to HUF Spain's demands, achieving:

- 1. Initial automation of 36% of manual processes.
- 2. Reduction in processing time by 93%.
- 3. Reduction of human errors by 70%.

"Since ZenAI implemented its RPA technology, we have experienced a significant improvement in efficiency and accuracy. It is an investment that has proven its value from the beginning.

Currently, we are already evaluating other areas for future automation as well."

- Román Arranz, IT Coordinator, HUF Spain