

User Case: Environment Monitoring

Agribusiness

## COMPANY

For over fifteen years in the market, Inobram is a technology-based Brazilian company that operates in the development of automation solutions for poultry and pig farming, offering modern and innovative equipment to greater control and management of farms.

Having as priorities animal welfare, productivity, and the comfort of the people that work on this environment, the company developed an ambience controller which allows the integration among triggering controls, in addition to a series of benefits.

## CHALLENGE

The full functioning of these equipment is crucial. In order to achieve this, Inobram needed to rely on a secure and effective software update system, which would allow the remote access to these devices:

**"Poultryies are often located in poor accessibility sites and we frequently needed to deploy personnel to perform the update"**

**Cassiano Fachin, Engineering Coordinator**

In addition, agility was essential. "Commercial needed to keep operating, technical support needed to keep assisting, the sectors of the company could not stop while we worked on the project" reminds the coordinator.

## SOLUTION

"We knew what was necessary in a remote update system, but to develop our own solution would take a considerable amount of time. UpdateHub offered what we were looking for, and speeded up the process" declared Robinson dos Santos - Web Developer at Inobram. The Over The Air (OTA) software update, provided by UpdateHub, offered us the security the company was seeking, and enabled the process to be held at a corporate level, allowing the updates to be sent to a great number of devices at once. In addition to offering the agility and security that Inobram sought, UpdateHub offered to the company the possibility of reducing personnel displacement, lowering the costs involved in the process of updating the devices,

## BENEFITS

UpdateHub allowed Inobram to conduct OTA updates with the necessary safety and agility, in addition to allowing cost reduction with displacement, and offering a greater ease to the company to provide improvements to the system. The agility of this process has guaranteed satisfaction from the clients which, for Inobram, represents the greater benefit.



### BENEFITS

SAFETY

TIME-TO-MARKET

END OF RECALL

WARRANTY COSTS

REDUCTION

**"Remote update already existed, but needed a process. UpdateHub improved that process!"**

**Robinson dos Santos, Web Developer**