From 20 VPN tools to one standard solution

Eco-Vision can now provide targeted support thanks to additional data monitoring service

Eco-Vision focuses on the treatment of wastewater flows. Eric Spauwen, (project) engineer at Eco-Vision, runs each project from start to finish. He talks about the problems they experienced when using a variety of VPN solutions, the use of the IXON Cloud and what benefits it's provided them.

About Eco-Vision

Eco-Vision offers full guidance for business projects, with a focus on environmental and cost efficiency. By combining environmental advice with a pragmatic approach, Eco-Vision aims to implement solutions that combine environmental gain with corporate profit. This requires customization and a total service, from initial analysis to completion.

"

I couldn't even open a VPN tunnel anymore because they came into conflict with each other

Eric Spauwen, Project Engineer

"

Challenge

Eco-Vision's need for a VPN solution emerged quite a while ago. The company consists of a small team, and the man-hours required to drive to a customer became too costly. "That's why we started looking for a remote access solution," Eric explains. "That's when we started offering remote service, for which the customer had to set up a VPN tunnel so that we could log in from here."

Unfortunately, the existing solution soon led to issues. In no time dozens of VPN tools occupied Eric's computer. "At one time, my computer was so full with those tools that I couldn't even open a VPN tunnel anymore because it was in conflict with another one," describes Eric. The problems eventually grew to be insurmountable, and it was decided that a new solution had to be found. "That's when we systematically started looking for one standard solution."

Solution

In its search for a remote access solution, Eco-Vision eventually came across the IXON Cloud solution. Eric explains: "We've also done some projects with other VPN solutions." In the end, however, they decided to use IXON as their go-to solution. What motivated them? "I think that IXON really stands out from the crowd in terms of user-friendliness," Eric responds. In addition, the ability to monitor data with Cloud Logging was an additional perk.

Eco-Vision employs Cloud Logging so that they no longer have to be on-site to manage the water purification. "The logging tells me everythings. It's a great tool," Eric expresses. They mainly use machine data in the last phase of the water purification process.

" In terms of user-friendliness, IXON stands out from the crowd "

Eric Spauwen, Project Engineer

Eco-Vision extracts data such as temperature, pH-value and whether too much is dumped. "We can steer the customer with precision", Eric explains. "If you know the curve, you can tell it may not look good. You can then look for the cause and present this to the customer." This way, Eco-Vision is able to precisely steer a customer when, for example, they need to lower the position of the dosing button.

www.ixon.cloud

IXON

eco-vision

Results

The IXON Cloud solution is now standardly included in the budgeting of each project.

"We no longer offer remote support using the customer's own VPN solutions," Eric states. "We've now found a product that works, offers good support and looks great." Eco-Vision now has just one central solution which works for all its customers, rather than having dozens of different VPN tools. Eco-Vision demonstrates all the possibilities and added value of the IXON Cloud to each of its customers, which is received with great enthusiasm.

New customers are also always informed about what Eco-Vision has achieved with Cloud Logging. Most customers are immediately convinced of the added value of this extra service. Additionally, Eric approached existing customers about implementing Cloud Logging. "I received several responses within an hour," Eric says. "So, it's evident that there's a lot of interest in our sector to collect and visualise machine data."

Benefits the IXON Cloud offers Eco-Vision

- ☑ Remote support from a standardized solution
- ☑ Just one VPN access tool
- ☑ Ability to set up a VPN connection anytime, anywhere
- ☑ Monitoring of machine data
- ☑ Giving targeted advice to customers

eco-vision