ARDECHE DROME SECURITE

IDENTITY CARD

Activity
Telemonitoring
Creation date
2008
Geographic scope
Ardèche, Drôme, Grand Rhône-Alpes

SCOPE

▸ Equipment of a dozen of M2M SIM multi-operator cards
▸ Use of SoM2M#IoT platform to monitor consumptions when there is an alert

RESULTS

▸ Real time consumption management and access to simplified information
▸ Decrease of communication costs
▸ Continuous service with the required security level

ABOUT AD SECURITE

Independent company based in Saint Peray in Ardèche, France. It supports its customers all along their low-current project. Its research and development service allows it to stay one step ahead and to provide the technological watch necessary to all applications.

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How did AD Sécurité optimize its processes and improve its quality service with Synox's connected solutions?

Ardèche Drôme Sécurité founded by Laurent SUCHIER is a company operating in low-current sectors such as security (telemonitoring, video protection, intrusion alarm, fire safety, safeguard and access control) and enterprise telephony.

AD Sécurité supports its customers in their low-current project implementation by proposing the best available technology in terms of security and reliability. Synox actively contributes to its performance by providing multi-operator M2M SIM cards that allow AD Sécurité's telemonitoring equipments to work in any events. Initially, Mr. SUCHIER used classic M2M SIM cards but always had to deal with the heterogeneous network coverage according to the area.
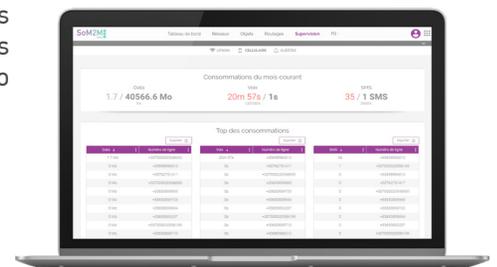
Thus, AD Sécurité's choice involved multi-operator cards since they allow to detect the best available network around the installation and connect to it. These optimized SIM cards are from to our partner Sierra Wireless. Thanks to this process, when an installater introduces an equipment he is sure to find at least one available communication network where he is.

Today, the installations are made with more serenity since the solution implemented ensure a continous service between the communicating equipments. Moreover, the M2M SIM park cards monitoring is simplified. AD Sécurité's teams access to an unique management interface that centralize information and gives them a complete vision of the hardware. Another back office advantage is that Mr. SUCHIER is warned before a card is in overconsumption. This anticipation facilitates exchanges with customers and allows us to avoid an overcharge.

Beyond the use of the cellular network for telemonitoring, a multi-operator M2M SIM card has a major asset in back up if it has a failure or is interrupted thanks to a security device acting as a relays instead of a wired connextion (RTC, wi-fi etc.).

Finally, using this technology allows a more functional link with the alarm central and the associated equipments. Maintenance, programming et installation updates can now be remotely conducted. Interventions are facilitated for AD Sécurité in both a logistic and an economic way but also for the customer with an improved saving time and minimal constraints.

To conclude, by using our multi-operator SIM card, AD Sécurité optimized its procedures and reduced its operating costs while ensuring an optimal service quality to its customers.

SoM2M#IoT - Monitoring dashboard

> *We have been using Synox's SIM cards for more than a year. Our commercial contact is always responsive and attentive in case of need.*
> *Laurent Suchier, Founder of AD Sécurité*