AIVIAnet & AIVIA Go

Monitoring and maintaining AEDs

AiViA

#FINDANAIVIA ♥

50+
countries

+ 600 000
AIVIAs installed

17
years of
experience

Why monitor your defibrillator fleet?

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Cardiac arrest is responsible for many deaths around the world. The whole population is affected! Young and old, active and sedentary...

Every year, the majority of the world's countries install more and more defibrillators to better protect their populations. The use of an AED increases the chances of survival for victims of cardiac arrest.
For this reason, many countries have passed legislation requiring certain types of establishments to have defibrillators available to the public.

At PYRESCOM, we developed AIVIA cabinets to protect defibrillators back in 2006! We realised that monitoring and maintaining a large stock of defibrillators could be complicated for our customers. To help them, we developed AIVIAnet and AIVIA Go.

Monitoring

Multi-brand management
Connect multiple brands of AEDs and view their operating status on the same platform.

Real-time alerts
Receive real-time alerts based on events: cabinet opening, AED removal, malfunction, etc.
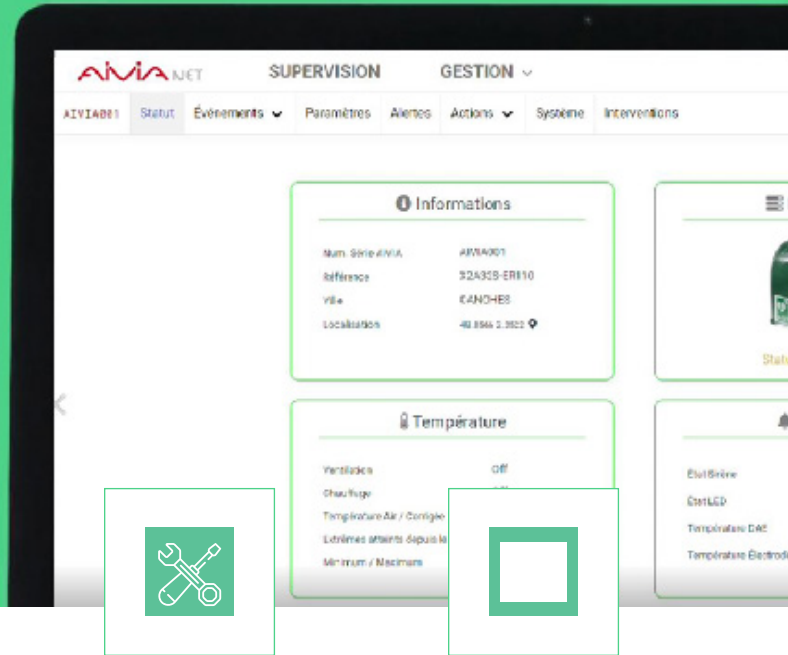
Continuous monitoring
View the environment of your AEDs on the platform: temperature, indicator lights, etc.

Alerts and notifications
Set your alarms and receive notifications
Automatic alerts sent by email or SMS
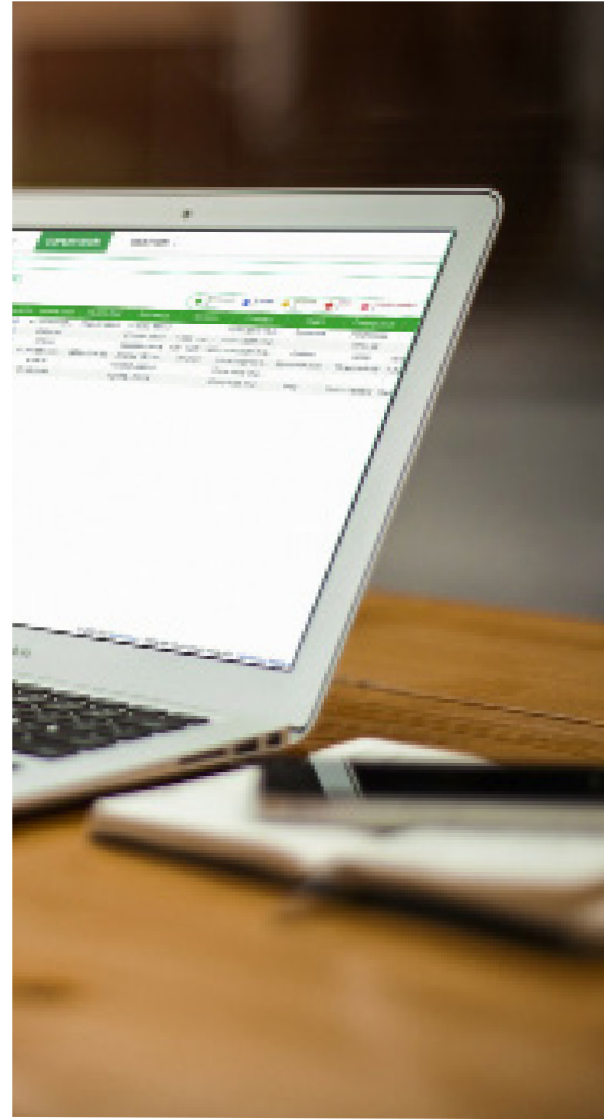
Monitor all your AEDs

The AIVIAnet platform can be used to manage all the AEDs in the monitoring cabinets.

The platform displays information on the AED's standby indicator and all information related to its environment (opening, removal of the AED, out-of-range temperatures, expiration of consumables, etc.).

What makes it special? It adapts to all brands!

Do you have a fleet of multi-brand defibrillators and are you looking for a monitoring solution that centralises information from all your AEDs?
Here it is !

The AIVIAnet platform

Safety and security

Continuous monitoring of the AED's operational indicator using an optical sensor to check its status and presence.

Notifications Alerts

Real-time SMS and email alerts when the defibrillator is accessed in an emergency or when anomalies are detected.

Innovative monitoring technology

AIVIA's AED monitoring technology is based on an optical sensor that checks the status of AEDs in real time.

When AIVIA detects a change in status, the event is sent to the AIVIAnet platform. As pioneers in the development of this technology, we have designed a solution that can be adapted to all defibrillators.

Configurable

Access to a global view of the AIVIAnet platform to manage AEDs, set alarm and notification parameters, manage consumables and optimise maintenance.

Photo control
Option

The photo control option allows photos to be automatically taken and sent when the AED is removed.

IoT connected
AIVIA 100W and 200W

Remote monitoring and feedback on AED status. SIGFOX technology

AED management: a major challenge

The management of a fleet of AEDs requires a specific organisation to respect intervention schedules, keep registers up to date, detect malfunctions and meet other legal obligations.

Without a monitoring platform, operators record information about their fleet in a spreadsheet that is often too large, difficult to read and rarely updated, leading to delays in updates and other non-compliances.

These tools multiply the risks associated with equipment failures and problems caused by unauthorised access. In contrast, AIVIAnet detects malfunctions quickly and alerts managers in real time.

Maintenance

Thanks to AIVIAnet, defibrillator operators can ensure that their AEDs are operational 24/7 by monitoring the status of their AED fleet in real time.

Electrode changes, defibrillator malfunctions, batteries, updates, etc. The AIVIAnet platform alerts you when maintenance is required.

AIVIA GO Alert
Removal of the AED
Locate: https://maps.google.com/xxx

Automated service reminders
AIVIAnet automates reminders to notify operators of upcoming service dates.

Archiving of documents related to AED monitoring and maintenance
AIVIAnet archives documents related to the AED for an unlimited period of time.

Organisation of visits
Operators can better organise their maintenance visits thanks to a calendar and a map.

Simplified traceability
The AIVIAnet web platform allows operators to protect themselves legally in case of need, with guaranteed traceability of actions.

Connected solutions

Indoor - AIVIA 100W
Remote monitoring and data feedback on AED status, presence and events configured with SIGFOX technology.

Outdoor - AIVIA W and AIVIA 3XX
Remote monitoring and feedback of AED status, presence and events configured with SIGFOX technology.

Connected cabinets - AIVIA Go
The AIVIA connected monitoring solution that slips into your unconnected cabinets to ensure AED operability 24/7, available in 4G LTE or Nb-IoT versions.

The standalone terminal - AIVIA SOLO
Easy to install and made of recyclable materials, the AIVIA SOLO terminal is energy self-sufficient thanks to its photovoltaic panel and allows the status of the AED to be monitored remotely on the AIVIAnet platform.

The platform - AIVIAnet
AIVIAnet allows operators to remotely monitor and manage the status of their AEDs.

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