SvanNET

Automatic Monitoring Services

SvanNET Automatic Monitoring Services is an optional extension of the basic SvanNET Remote Communication Service. The Automatic Monitoring Service offers fully automated management of multi-point noise, vibration and dust monitoring tasks.

Tools such as Automatic Files Download, Data Storage, Advanced Alarms, Data Sharing and Reporting enable unattended monitoring.

To ensure reliability and data security SvanNET is located on Microsoft Azure™, the cloud platform working through a global network of Microsoft-managed data centres.

SvanNET
Automatic Monitoring Services

Automated Monitoring

Unattended multi-point measurements

SvanNET Automatic Monitoring Services offers fully automated management of multi-point noise and vibration monitoring tasks. Automated functions include threshold alarms, status reports, maintenance of remote connection and measurement runs, devices memory management, data files download and export, periodical reporting and more.

Data Publishing

Public websites with monitoring data

SvanNET Automatic Monitoring Services enables creation of websites with either public or restricted access. The website can be customised with a logo and individual name. The preview content such as map and measurement results is fully configurable in SvanNET. Access to the website can be either open to the public or protected by a password.

Report Templates

Online WYSIWYG reporting

The functionality of WYSIWYG (What You See Is What You Get) report templates allows the configuration and saving of the view of measurement data in a printable form. Users can create a number of templates consisting of texts, charts and tables for each measurement project, which in practice allows the creation of different reports based on the same measurement data.

SVANTEK

SvanNET - Automatic Monitoring Services

Key Functions

Remote Communication

SvanNET Services maintain remote connection with Svantek's noise & vibration monitoring stations via GSM, WLAN and LAN networks.

Configuration Management

Remote access to device settings allows the configuration of measurements via a web interface.

Email and SMS Alarms

SvanNET can generate email and SMS alarms based on the level thresholds being exceeded in specified time periods.

Device Status Monitoring

SvanNET Services provide status logs and email alarms triggered by the status of monitoring devices including power and batteries, measurements, memory, clock and the connection.

Audio streaming live listening

This function works with new generation noise monitoring stations independently of the WAV audio recording and can be activated via a SvanNET license.

Data Sharing

Data Sharing allows other SvanNET users access to selected Projects. Multiple levels of security (MLS) for different user accounts offers the option to limit access to three levels: Administrator, Manager and User.

Data Security

To ensure reliability and data security SvanNET is located on Microsoft Azure™, the cloud platform working through a global network of Microsoft-managed data centres.

Services

SvanNET Remote Communication Service

The SvanNET Remote Communication Service enables remote connection to the monitoring device and manual management of measurements. The basic service includes status alarms (e.g. battery, memory), remote access to device settings and measurement files stored in the device and preview of the current results and recent time-history graph. The SvanNET Remote Communication Service is a standard function available to all SvanNET users at no extra cost.

SvanNET Automatic Monitoring Service

The SvanNET Automatic Monitoring Service is an optional extension offering fully automated management of multi-point noise, vibration and dust monitoring tasks. The SvanNET Automatic Monitoring Service is offered via a license for SvanNET Users and depends on the number of monitoring points.

SVANNET_1A
1 monitoring point
subscription – 1 year

SVANNET_5A
5 monitoring points
subscription – 1 year

SVANNET_10A
10 monitoring points
subscription – 1 year

SVANNET_20A
20 monitoring points
subscription – 1 year

SVANNET_FTP
automatic upload to FTP
subscription – 1 year

SVANNET_10GB
memory extension
subscription – 1 year

SVANNET_SMS
1000 SMS package
subscription – 1 year

SVANNET_LISTENING_A
On-line audio listening
subscription – 1 year

SvanNET - Automatic Monitoring Services

SVANTEK

SvanNET Services

	SvanNET Remote Communication Services	SvanNET Automatic Monitoring Services
Remote Connection	☑	☑
Device Status Alarms	☑	☑
Device Configuration	☑	☑
Current Results Preview	☑	☑
Mobile Application	☑	☑
Time History Results	-	☑
Measurement Projects	-	☑
Data Storage	-	☑
Data Sharing	-	☑
Website Creator	-	☑
View Templates	-	☑
WYSIWYG Reports	-	☑
Report Templates	-	☑
Data Recalculation	-	☑
Automated Data Download	-	☑
Automated Data Clearing	-	☑
FTP Upload	-	☑
Multi-point alarms	-	☑
Advanced Alarms	-	☑
Projected Leq Alarms	-	☑*
Time synchronization	-	☑
SMS Alarms	-	☑*
Audio Listening	-	☑*

*Service depends on hardware type and requires the activation of additional options

The policy of our company is to continually innovate and develop our products.
Therefore, we reserve the right to change the specifications without prior notice.

SOUND AND VIBRATION MEASUREMENT SOLUTIONS