ENGINEERING **TOMORROW**

Danfoss

DrivePro® Remote Monitoring
Optimized uptime with efficient remote monitoring

DrivePro® Remote Monitoring is a digital service that provides real-time remote monitoring by collecting drives performance parameter and fault values, storing it in the cloud, and representing analytics in an easy, accessible, and simplified way.

Minimize unexpected downtime and increase your efficiency with faster response
With DrivePro® Remote Monitoring, you will have a system that provides online information available for monitoring in real time, which makes it possible for you to react much faster to incidents where an AC drive is involved.

All your data, anytime
For expert users of this service, DrivePro® Remote Monitoring provides unrestricted access to all the data that has been collected from your AC drives.

This is very useful for identifying adverse trends such as a slow increase in motor current over time, which may point to temperature fluctuation, wear or lack of lubrication.

Centralized backup and comprehensive drive management
DrivePro® Remote Monitoring also offers centralized backup and restore capabilities for all AC drives connected under this setup, as well as full visibility of and access to the entire connected drive asset, including drive firmware versions.

Fast response to alerts
DrivePro® Remote Monitoring creates an immediate alert in the case of a drive fault. These alerts can be configured as email notifications to ensure they reach you wherever you are. You don't need to be on site and logged into the web service to receive them. With accurate, real-time measurements and analytics KPIs already available in the cloud, you'll be able to react quickly, check the status, and find a rapid and accurate resolution.

Feature	Benefit
Remote alerts and warnings with contextual information on the incident	• Contextual information for better troubleshooting
Essential drive data and insights accessible to remote users	• Fast access to essential information • Users can develop more effective maintenance strategies
Access to historical telemetry data	• Rapid, accurate resolution. Users can investigate the root cause of issues
Accurate, real-time measurements and analytics KPIs from the drives	• Ability to check the status and make the right decisions • Remotely identify incorrect drive settings, enabling energy savings by allowing users to adjust settings without being on-site
Drive parameters are backed up automatically safely in a centralized location	• Simple recovery in case of drive failure or exchange
Help while troubleshooting	• Support from Danfoss or a local DrivePro® partner to maximize your uptime

Read more about DrivePro® Services

Coverage

DrivePro® Remote Monitoring includes the necessary equipment to connect drives online, cloud storage, email alerts, and automatic parameter backup. End-users have access to the data though a web portal and an Application Programming Interface (API). One Danfoss IOT gateway can provide connectivity for multiple drives.

How it works

Request DrivePro® Remote Monitoring

Contact us to describe your setup, define your maintenance strategy, and the criticality of your machines. Our DrivePro® Remote Monitoring experts will assist you in finding the best solution for your application needs.

Place your order

Order DrivePro® Remote Monitoring along with the customized IoT gateway. You can also customize your solution's support and use the tool independently or with support from Danfoss or DrivePro® Service Partners.

Schedule system installment on your site

Our DrivePro® Remote Monitoring experts will deliver your equipment, set up the online web portal, and ensure that your AC drives are visible in the system online.

Track your performance

Stay informed about early warnings regularly and instantly take recommended actions when an issue is indicated. Danfoss experts are a call away to support you along the way.

How to order

Contact your local sales office to request DrivePro® Remote Monitoring. Orders can be placed by email or by telephone. You can find your local Danfoss Drives contact here:

Local Contacts