

# SKF Axios

## Data Integration Service

SKF Axios collects and analyzes vibration and temperature data, detects equipment anomalies, and provides notifications via the SKF Axios mobile app or web-based portal.

With SKF Axios data integration service, you can securely access and integrate your machine data with your process control and maintenance management systems or other analytics engines. This will enable you to automate maintenance planning and scheduling and draw more insights from your predictive maintenance program to help improve your plant operations.



*SKF Axios is a simple, wireless and scalable end-to-end predictive maintenance solution from SKF and Amazon Web Services (AWS).*

## 24/7 Live data export



- Fully automated export of sensor and gateway data in JSON format, including asset state and alarms
- 18 measurement parameters per sensor, including velocity, temperature and acceleration
- 24/7 SKF Technical support and monitoring
- Customizable data retrieval frequency as often as once per hour
- Secure access to data storage in AWS Cloud via encryption key
- Data storage for up to 3 months in AWS Cloud

## Quick and easy setup

SKF will enable the data integration service and provide secure credentials to access the data for all equipment monitored by SKF Axios.

It's simple. Your IT/OT department sets up a query to download the latest data at the desired time interval. Data export schema documentation is available [here](#) for your reference.

Need technical assistance? Contact the [SKF Technical Support Group](#).

## How to get started

Have questions or need a quotation? Email [SKF Services](#) or fill out this [form](#).



SKF Axios is IP69 Rated and is ideal for washdown applications.



For more information, contact your SKF Representative, email [skfservices.sales@skf.com](mailto:skfservices.sales@skf.com) or visit [skf.com/axios](http://skf.com/axios)