



Smarter Solutions for Rotorcraft

Krēnō™ is RMCI's ground-breaking new software solution for vibration health monitoring (VHM) and flight data monitoring (FDM) data. RMCI has analyzed more data from helicopter health and usage monitoring systems (HUMS) than any other firm. Using this wealth of experience and our knowledge of how this data is used, processed, and analyzed, we have built Krēnō to be both powerful and easy to use.



Supports decisions for:

- Fleet management
- Mission planning
- Maintenance
- Engineering

More than a VHM ground station, Krēnō natively provides a comprehensive software solution without being burdensome to any user group. The design of the graphical user interface leverages RMCI's years of experience with condition monitoring data, and it is streamlined to concisely display the exact data each user needs to see.

Tools:

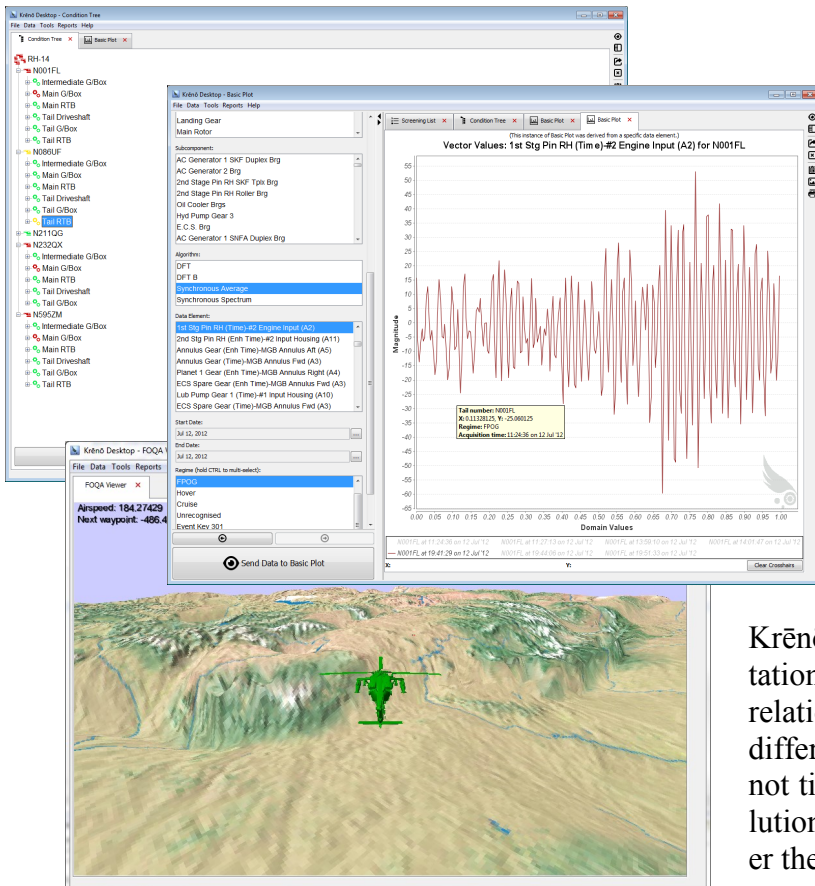
- FDM and VHM exceedance monitoring
- 3D playback of flight data
- Smart RTB recommendations
- Condition and health indicator plots
- Spectrum and synchronous average plots
- Histograms and kernel density estimation
- Advanced analysis tools

Features:

- Streamlined interface
- Cloud and local databases
- Universally accessible
- Automatic backups
- Third-party data support
- Automatic notifications

Accessible from:

- Desktop
- Laptop
- Tablet
- Web



Krēnō imports data from any format for which a file interpretation library is available and stores all the data in a single relational database so that users can easily view data from different aircraft types and different HUMS. Also, users are not tied to a desktop; as a universally accessible software solution, Krēnō allows users to make health assessments whether they are on the flight line or in the corporate office.