



Health and Usage Monitoring System

Our Health and Usage Monitoring System (HUMS) allows you to improve the reliability and performance of your system whilst reducing costs. Whether you are monitoring your systems for degradation of service over a matter of years or require real-time monitoring for failure detection our HUMS is for you. Sensor data from your system is supplied to the HUMS to analyse. Our analysis tools identify early signs of component failure allowing for proactive maintenance, thus reducing your costs, keeping you operational and improving your systems performance. [More](#) →

Sense

Implement our simple Data-Input API and begin **sensing** data today. Push data in a variety of formats using our built in translation tools or create your own bespoke translation plug-in. [More](#)

Analyse

Define how you want your data to be **analysed**. Take advantage of built in analysis tools providing a standard set of analysis functions. For more complex analysis GPIG-C allows you to plug in your own analysis components. [More](#)

Report

Pull data **reports** at your pleasure in a variety of formats including graphs, PDF and XML. Receive event **notifications** when defined trends in your data have been identified. You can use the built in reporting and notification tools or build your own. [More](#)

Create Account