



Facilitating Quick Recording, Assessment & Intelligent Sound Diagnosis

Bosch SVENTA is a smart multifaceted tool, which facilitates easy availability of accurate sound and vibration data from any remote location to a central pool of experts. The tool together with its unique AI powered sound based analytics communicates and harnesses a bouquet of Azure-services to provide multiple value propositions to all the stakeholders be it diagnostics, predictive maintenance or OEM production line audit test across the value chain.



Improve
Customer
Satisfaction



Quicker NVH
Field problem
investigation



Connects
Globally
Field/sales
personnel



Instant connect
with NVH Experts,
Measurement
Data shared with
via SharePoint

Customer Story: Ensure Collection of Quick and Accurate acoustic data for field problem troubleshooting

One of leading suppliers of Industrial and Mobile hydraulics - Bosch Rexroth, uses a customized version of SVENTA, called the Rexroth ASSIST or the Automotive Sales and Service Assistant, which enables users Rexroth field quality/sales colleagues to use the iPhones with any commercially available IEC grade microphone to document test-setup, images, and voice notes and record the analyzed noise data. The data can be then shared instantly with experts for their feedback. This has reduced the lead time for field problem investigation



Ready to provide NVH Diagnostics to your customers?

- Connect with the Bosch SVENTA team bhuvan.shetty@de.bosch.com
- Learn more at www.bosch-india-software.com

About Bosch

The Bosch Group is a leading global supplier of technology and services. It employs roughly 402,000 associates with operations divided into four business sectors: Mobility solutions, industrial technology, consumer goods, and energy and building technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source.