

## Intelligent condition monitoring solution

Condition monitoring is now easier than ever. User based route measurements and data collection together with MLT remote diagnostic center is a powerful, cost-effective and flexible condition monitoring solution. We call this concept NiVia. **You measure - We analyse.**



Sends straight forward report with recommended actions which anyone can understand without prior knowledge.

Delivers and introduce hand held measurement device.



### NiVia **basic**

Suitable for all type of rotating machines. Measurements are made by hand held vibration collector.

Good measurement quality is ensured with coded VIBCODE-measurement studs.



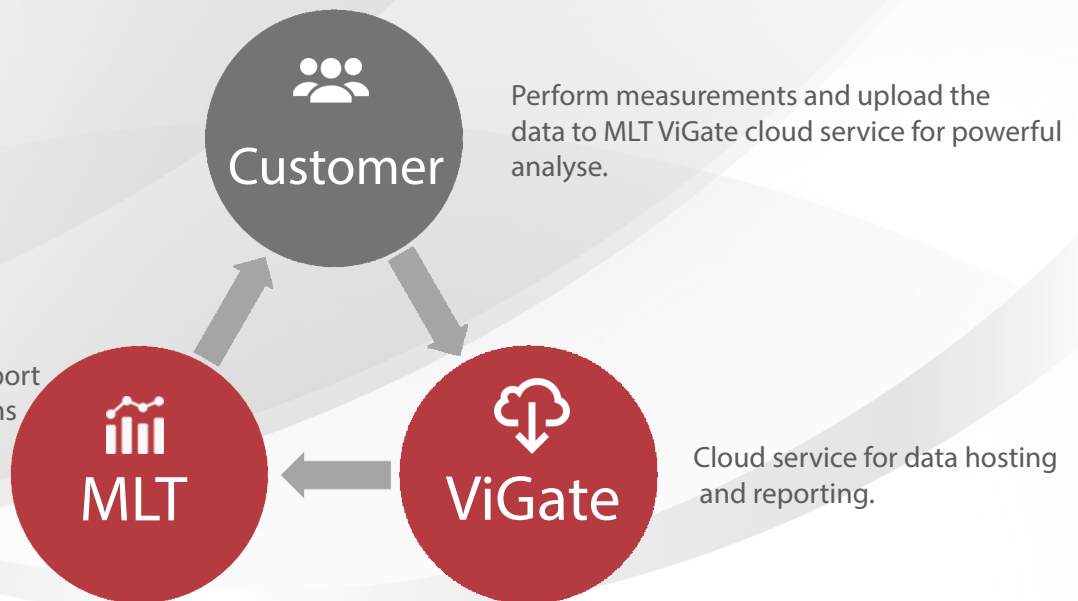
### NiVia

The content is the same as the Basic package. For demanding machines fixed sensors are used with automatic data collection via multiplexer.



### NiVia **online**

Critical machines - online system makes continuous measurements. Data is automatically transferred to MLT ViGate cloud service.



## MEASUREMENT DEVICES

Error free measurement with VIBCODE sensor. This sensor identifies the measurement point automatically and executes the measurements. After measurement route, data is transferred to MLT ViGate cloud for analysing and reporting.

## REPORT

NiVia report is delivered with regular intervals and gives quickly an overall view of the machine condition. Color codes and crystal clear action recommendations helps you to plan needed service actions.

## REFERENCES

NiVia service currently monitoring over 3000 machines in different industries such as: Paper, Mining, Chemical and Energy.



VIBXPert II

+



VIBCODE

+



VIBCODE stud with unique ID



## MLT REMOTE DIAGNOSTIC CENTER

MLT crew are well experienced and ISO 18436-1 certified. We will monitor your machines 24/7 and support you when you have problems with your assets and need trouble shooting.



## NIVIA - FLEXIBLE

After short introduction period it is very easy to change number of machines, report interval etc. whenever needed. Change measurement interval when problem occur. Pin point problem machine with NiVia ViBox system for temporary online monitoring.

