

MEVERYWHERE
MANYTIME
MEVERYTHING

**Intelligent machine monitoring** 

## **CLOUD SOLUTION WITH AI**

Our services rest on data-mining, Al and big-data methods. We acquire data 24/7 with our 8/16-channel hardware mmBox.

M Condition monitoring

M Predictive maintenance

Machine monitoring 4.0

M Improved performance with machine learning and AI

M Simple interpretation of results from automated analyses

M Planning control through remaining useful life (RUL) prediction

M Secure wireless connectivity through encrypted data transfer (IoT)

M Convenient access to data in the Cloud through browser with any device

Our data-mining process includes pattern recognition, data and feature selection,

detection optimization and post-

processing for efficient

presentation.



Analysis of many machines produces large amounts of data, the foundation for machine learning. All benefit from artificial intelligence. Skilled users can monitor their assets themselves.









## **M PRICING FOR SUBSCRIPTIONS AND FEATURES**

		Subscription plans					
	Annual subscription fee	0 €	380 €	950 €	Price upo	n request	
Services	Description	Free	Free++	M1	M2	М3	Pricing
Standard	mmViewer: display data, perform analysis, create diagrams	/	/	/	/	<b>✓</b>	
	Number of available analysis diagrams per plant			12	18	24	
	Wireless data transfer via WLAN/WIFI	Option		Option	Option	Option	120 € / mmBox
	Wireless data transfer via UMTS/LTE/4G, incl. SIM		/	Option	Option	Option	380 € / year / mmBox
	Display individual diagram values via cursor position		Option	/	<b>✓</b>	<b>✓</b>	50 € / year / plant
	24/7 monitoring with alarm trigger			/	/	<b>✓</b>	
	Dashboard: velocity ratings according to ISO 10816			/	/	<b>✓</b>	
	Automated analysis: selecting critical range and zoom-in			/	/	/	
	Alarm notifications by Email			/	/	/	
	Alarm notifications by SMS			Option	/	/	40 € / year / plant
	Dashboard: defect rating per component				/	/	
	Automated analysis: imbalance, alignment, looseness				/	/	
	Prediction of remaining useful life (RUL) per component					/	
Options	Vibration analysis through independent expert	/	<b>✓</b>	/	/	<b>✓</b>	250 € / analysis / component
	Electronic maintenance logbook embedded in mmViewer	/	/	/	/	/	175 € / year / plant
	Increase number of available analysis diagrams by 12	/	<b>✓</b>	/	/	<b>/</b>	50 € / year / plant



Additional costs for mmBox hardware, sensors and installations may apply. Mechmine reserves the right to change the price plan and features without prior notice.



