

## PREDICTIVE MAINTENANCE

We will do the job for you!

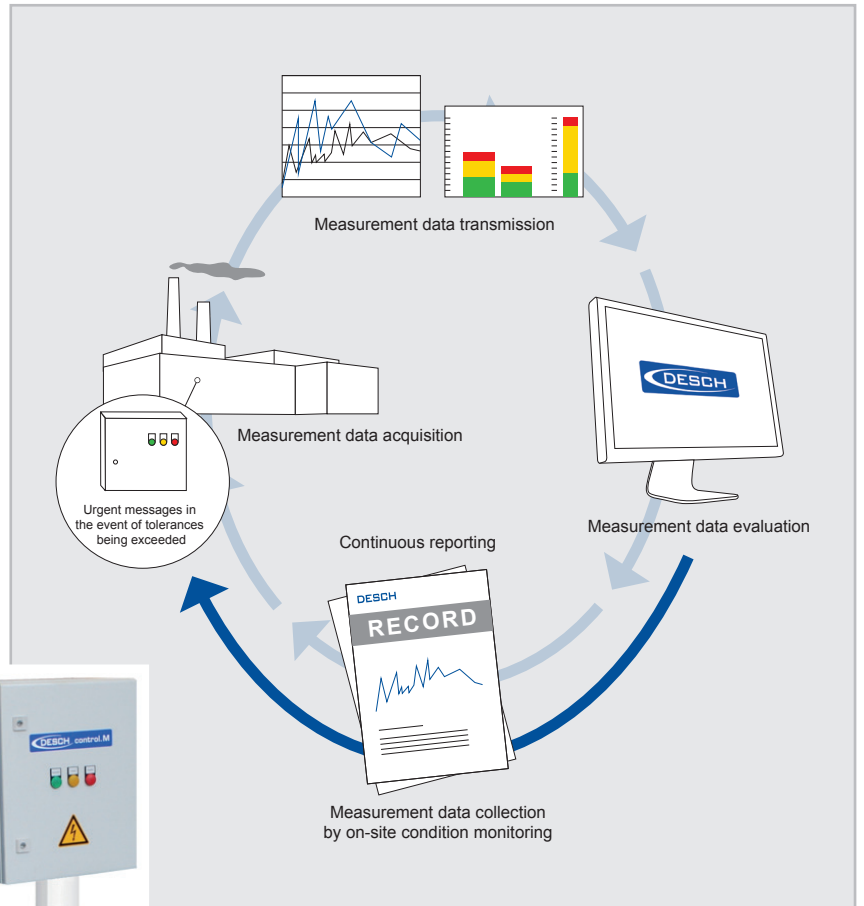


# PREDICTIVE MAINTENANCE

## DESCH Control.M

The condition-based monitoring of machinery and equipment as part of industry 4.0 became an integral part of predictive maintenance.

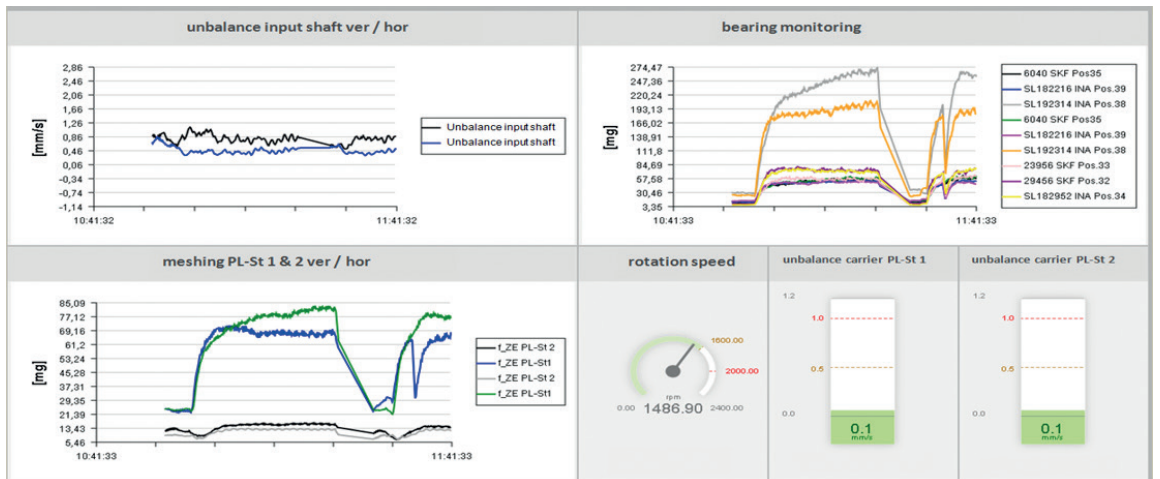
With Control.M DESCH used its extensive know-how in vibration diagnostics to offer a compact and user-friendly tool. With its continuous data monitoring, the system detects defaults at a very early stage to allow for timely organization of needed maintenance.



### Reporting

In regular intervals you receive a report on the present condition and development of the monitored unit.

### Visualization



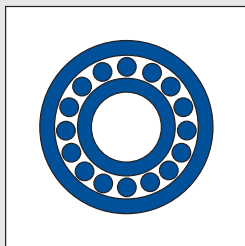
## PREDICTIVE MAINTENANCE

## MACHINE DIAGNOSIS

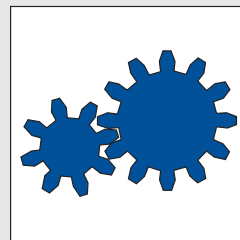
If changes in the monitored data requires speedy evaluation, DESCH offers an on-site inspection as part of our service support.

Together with you, we will determine the repeat intervals and build-up a machine history based on the actual condition measured.

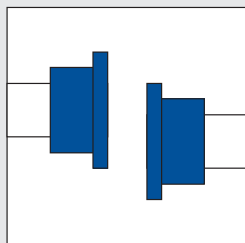
### Detectable defects



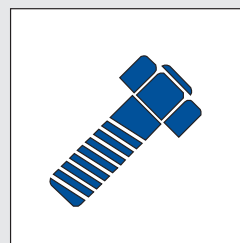
Damaged bearing



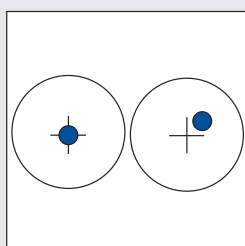
Tooth engagement



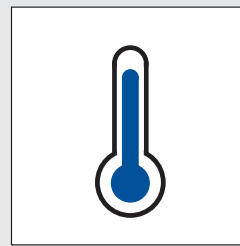
Miss-alignment



Loose connection



Unbalanced



Temperature

## CONTACT

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