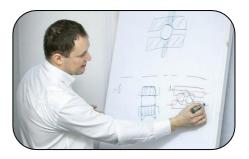


## Training programme SYNERGY BEARING FAILURES



# Basic knowledge on the failure of bearings, faulr analysis, and best practice to reduce machine stoppage.

#### **Teaching objective**

Be able to interpret the failure of bearings and put in place corrective actions.

#### The advantages

Innovative interactive teaching Review of prior learning before and after training Very hands-on participatory workshop

### **Course content (1 day)**

#### • Theory (0.5 day)

Detection of the first signs of failure

Inspection of failed bearings (identify the causes, explain the marks left by the rolling elements on the raceways)

Optimise the assembly and disassembly process

#### • Practical workshop (0.5 day)

Assembly and disassembly of bearings Lubrication of bearings

Target audience: Maintenance technicians

Required level: Basic knowledge about bearings

