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REALTIME LOW POWER NETWORKS

USE CASE

HIGH VOLTAGE

THE RETROFIT SOLUTION FOR
PREDICTIVE MAINTENANCE.

- / CONDITION MONITORING FOR TRANSFORMERS
- / TESTED IN A HIGH VOLTAGE ENVIRONMENT
- / TEMPERATURE, VIBRATION, VOLTAGE
- / INCREASE OF ACCURACY & INDIVIDUAL SENSOR PLACEMENT
- / SERVICE FOR END CUSTOMER
- / REDUCTION OF MAINTENANCE COSTS (20%)
- / THE ONLY ROBUST WIRELESS SOLUTION FOR HIGH VOLTAGE ENVIRONMENTS
- / FIRST TIME CONDITION MONITORING IN DIFFICULT SETTINGS

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USE CASE

DRIVES & MOTORS

THE RETROFIT SOLUTION
FOR PREDICTIVE MAINTENANCE.

- / CONDITION MONITORING FOR CRITICAL MOTORS (DRIVES, PUMPS, FANS)
- / MONITORING CONDITION BASED ON ISO-10816
- / DIGITALIZATION OF DIFFERENT PLANTS
- / PREDICTION OF CRITICAL CONDITIONS
- / REDUCTION OF MAINTENANCE COSTS
- / PROVISION OF BACKUP DRIVES AS A SERVICE
- / REDUCTION OF UNPLANNED DOWNTIMES

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USE CASE

PAPER INDUSTRY

THE RETROFIT SOLUTION FOR
PREDICTIVE MAINTENANCE.

- / RETROFIT OF IMPORTANT, NON-NETWORKED PLANT COMPONENTS
- / OPERATION UNDER DIFFICULT AMBIENT CONDITIONS
- / AUTOMATED RECOMMENDATIONS AND WARNINGS
- / REDUCTION OF MANUAL INSPECTIONS
- / OPTIMIZATION OF MAINTENANCE PROCESSES
- / CONTINUOUS OVERVIEW OF THE CURRENT STATE OF THE DRIVES
- / DETECTION OF POTENTIAL RISKS AND ANOMALIES

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