

REALTIME  
**AUGMENTED REALITY**  
MONITORING

# JORGENSEN MONITORING

Reduce downtime and speed up maintenance

## INDUSTRIAL AUGMENTED REALITY

Industrial Augmented Reality is related to the application of Augmented Reality (AR) to support the industrial processes. AR uses the existing environment (machines, electrical cabinet etc.) and overlays new information on top of it. Enhancing the physical world with digital data and images makes industrial diagnosis and repairs much easier.

## BENEFITS

- Operator efficiency
- Maintenance optimization
- Easy repair access
- Control at enterprise level
- Accessible documentation
- Optimized equipment

## EXAMPLES OF USE

### In front of the machine

Immediate access to information in real time.

- For operation and maintenance
- Immediate access to useful data right at the equipment

### In front of the electrical cabinet

Open the electrical cabinet doors virtually.

- Fast diagnostics
- Extended diagnostics

### Inside and outside the industrial site

Simultaneous view of reality and data.

- Quick, accurate detection of anomalies
- Access to KPI's



Quick detection of anomalies and view of KPI's

## AREAS OF APPLICATIONS

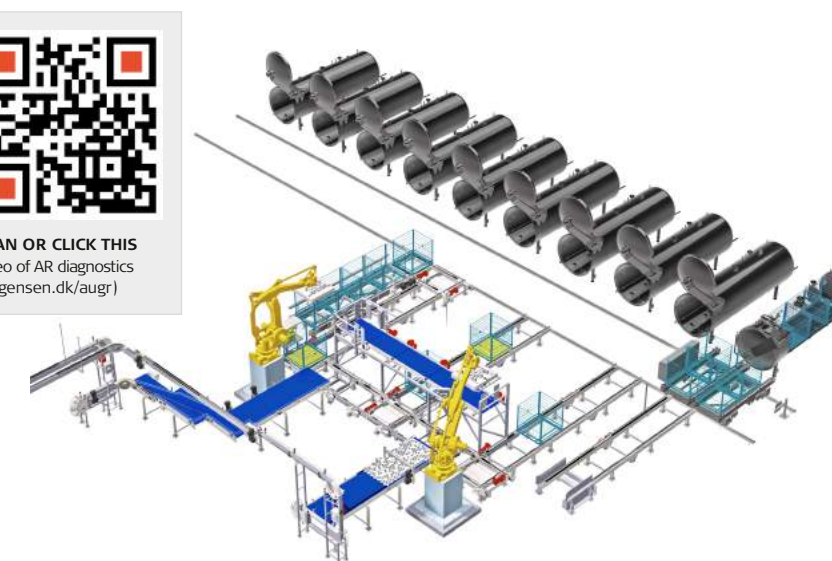


**Design & engineering**  
Optimizes time and cost

**Installation & operation**  
Efficiency and flexibility

**Maintenance & service**  
Availability and durability

## INFORMATION AVAILABILITY



### Data sources

- Tags
- Process variables
- Alarms
- SQL databases

### App interface features

- Open documents
- Open electrical diagrams
- Open web pages
- View instructions
- Take notes
- Play videos

# REFERENCES

A selection of our customers



Jorgensen core values: dedication, flexibility, trust, team spirit, drive, customer focus and outcome



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