

CASE STUDY

INTELLIGENT MAINTENANCE AT BASLER VERKEHRS- BETRIEBE

With SAP Asset Performance Management

ABOUT US

Evora gets your service and maintenance operations up and running fast and reliably—fully integrated into your IT landscape, delivered by dependable teams with an end-to-end asset focus.

2011

Operating since

250+

experts worldwide

900+

successful projects

MORE AVAILABILITY. LESS DOWNTIME.

Intelligent Maintenance at BVB with SAP APM

ABOUT BASLER VERKEHRS-BETRIEBE

1,400

Employees

Basel, Switzerland

Location

Public Transport

Industry

PROJECT GOALS

- ✓ Predictive maintenance instead of emergency interventions
- ✓ Laser measurement for precise condition monitoring
- ✓ Real-time data for better decisions



APPROACH

1.

Monitoring & Data Capture

Installation of laser measurement systems on 120 trams

2.

Integration & Forecasting

Integration with SAP APM and predictive models

3.

Enablement & Automation

Automated notifications & workflows

BUSINESS IMPACT

- ✓ **100% fewer** manual inspections
- ✓ **Real-time monitoring** on 120 trams using laser sensors
- ✓ **Predictive insights** through forecasting models
- ✓ **Automated SAP S/4HANA notifications** when thresholds are exceeded
- ✓ **More efficient maintenance** through data-driven replacement strategy



READY FOR INTELLIGENT MAINTENANCE?

TALK TO US

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