



Reliability Dynamics

Reliability Dynamics is a licensed engineering company and an SAP-certified solution provider.

ISPM[®] Digital Analytics

The Industry Standard Solution for Plant Maintenance (ISPM[®]) helps asset-intensive companies apply digital analytics in their enterprise software and use data-driven decision-making for equipment to reduce operational risk and increase production throughput and profitability.

The Nexen Masila Block, a 250,000 BPD oil production facility, used our methods to reduce maintenance costs for field power generation units by 64% and associated oil production deferrals by 53%.



The ISPM has been tried, tested, and refined through 15 years of application in industry. It is available as an SAP-certified Add-on Product for ECC and S/4HANA.

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Digital analytics for equipment.

Industry Standard Solution for Plant Maintenance (ISPM[®])



SAP[®] Certified
Integration with SAP S/4HANA[®]

Business Benefits

Make data-driven decisions for equipment

- Reduce operational risk
- Improve production throughput and profitability

Compliant application of ISO 14224 methods in corporate software:

- Digitalization of master and transactional data
- Standard data structure, terms, and definitions
- Logical work segmentation and data specifications
- System-driven data quality management processes ensure compliance with specifications

If you can't analyze 1000 things at once, you're not doing it right!

Testimonials



...The failure, damage and cause codes are just so impressive to me. I can see immediately how they will help not only Norway to better manage their maintenance but from a Reliability perspective also.

I just wanted to let you know that, during the workshop, I had this "vision" of how everything would work, but it is nothing compared to the hands-on experience I have had. I can honestly say that I am blown away! The guys who are going through the training are also extremely positive about the whole experience and they too can see the improved processes as well as the reporting potential.

Thanks Tony, in my book – you're a star,

*Your "Mentoree,"
Jayne*

Jayne Seivwright | IT Business Analyst

Digital analytics for equipment performance data

- Solve prevalent data quality issues with manually captured field and shop floor data
- Enable analyses of thousands of records simultaneously
- Give a corporate perspective of equipment failure events versus consequences with drill-down

