

TESSA® ASSET MANAGEMENT SUITE



INTELLIGENT DATA FOR ASSET MANAGEMENT AS THE KEY TO SUCCESS

The requirements for asset management are constantly increasing. Aging transformer fleets, a heterogeneous fleet of manufacturers, years of manufacture and pre-loads, as well as high cost pressure, require ever-more precise planning to prevent costly and image-damaging system failures.

A comprehensive and transparent determination of the condition of the equipment is imperative for proactively planning maintenance and required investments as well as carrying out these tasks at the right time. But which equipment data should be collected, and how can economically feasible decisions be reached based on this data?

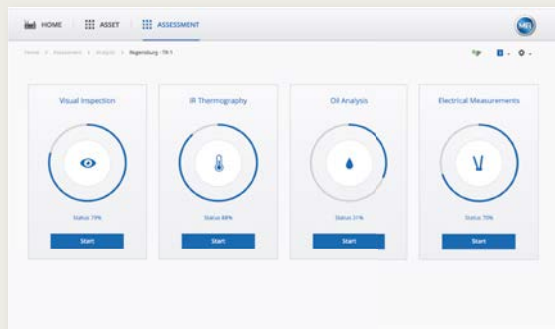
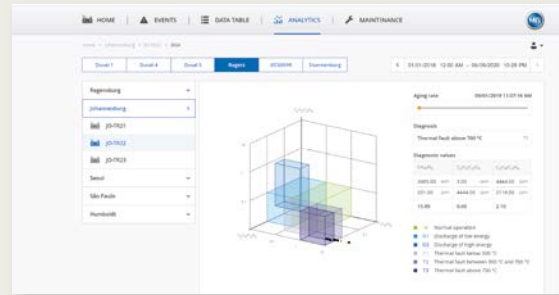
In TESSA® AM SUITE, data collected both online and offline is combined and stored in a central database and displayed in a clearly arranged format. Understandable, uniform and configurable interpretations let users determine the condition automatically. These evaluations enable a meaningful condition assessment of the operating equipment and are a reliable basis for precise budget and investment planning with clear recommendations for actions. As such, they make a valuable contribution to implementing ISO 55000 requirements.

TESSA® AM SUITE is a platform with various functions and analyses that open up new dimensions for economically feasible investment planning and asset maintenance.

TESSA® FLEET MONITORING

24/7 online monitoring of assets

- Automated early detection of critical conditions
- Automated condition assessment



TESSA® FLEETSCAN 2D

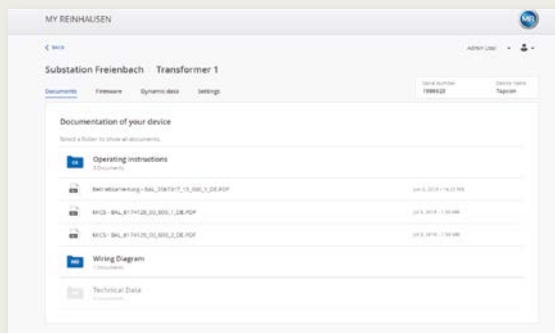
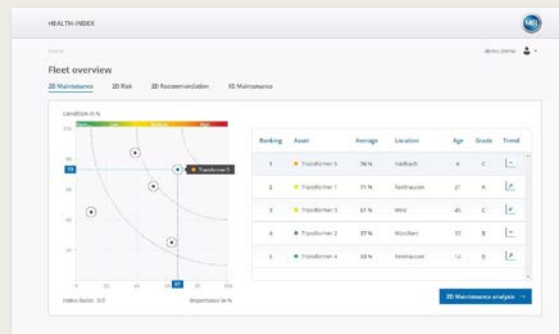
Precise condition assessment using offline data

- Conclusive condition assessment with offline data through integration of expert knowledge
- Clear and prioritized recommendations for action

TESSA® HEALTH-INDEX

Standardized evaluations for reliable asset planning

- Flexible combination of offline and real-time data for a condition assessment which weighs the health and possible risks
- Understandable and individually configurable interpretation of data
- Automatic calculations as the basis for further budget and investment planning



MY DEVICES

All devices at a glance

- Clearly arranged display of devices after simple and fast registration
- View of manuals, technical data and specific documents
- Provision of the latest firmware releases, including automatic notifications

