VIBRO-ACOUSTIC DIAGNOSTICS FOR ON-LOAD TAP-CHANGERS.

The condition of the on-load tap-changer is essential for the reliable operation of the transformer. Our innovative vibro-acoustic measurement system provides you with conclusive data for evaluating the condition of your on-load tap-changer. Based on our recommendations for action, you can avoid breakdowns, optimize the planning of your maintenance measures and ensure safe operation.

YOUR CHALLENGE

- Evaluating the condition of an on-load tap-changer requires specific expertise
- High demand on the availability of the transformer and avoidance of unplanned outages
- Optimizing your maintenance strategy requires detailed information about the condition of your on-load tap-changer

OUR SOLUTION

- Precise vibro-acoustic measurement and diagnostics by MR on site
- Flexible measurement on the transformer both in and out of operation
- Innovative algorithm for condition evaluation combined with unique on-load tap-changer expertise
- Clear recommendations for action for optimizing your maintenance strategy
YOUR BENEFITS:

- No transformer outages necessary
- Measurement and diagnostics with special measurement devices done by MR experts
- Vibro-acoustic fingerprint as a reference for the future detection of on-load tap-changer wear and aging
- Decades of experience in servicing on-load tap-changers
- Can be combined with other services on the transformer

CUSTOMER-FOCUSED SOLUTIONS
For optimal performance over the entire life of the transformer.

- HEALTH MANAGEMENT: sustained solutions
- LIFE MANAGEMENT: acute solutions
- PERFORMANCE MANAGEMENT: all-in solutions

- 6,000+ service assignments per year, worldwide
- 280 qualified service technicians
- 100+ years of experience in the design of key transformer components
- 5 certified training centers
- 60+ years of service history
- 24/7 availability
- 24 months of guarantee on our services

CONTACT US AT:
SERVICE@REINHAUSEN.COM

THE POWER BEHIND POWER.