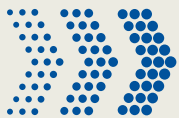# TESSA® VACUTAP® CONDITION ASSESSMENT
INNOVATIVE. TRANSPARENT. SAFE.

INNOVATIONS OPEN UP NEW OPPORTUNITIES.

Take advantage of our new diagnostic package, including DGA and vibro-acoustic measurement, for assessing the condition of your VACUTAP® on-load tap-changer – whether the transformer is in operation or not.
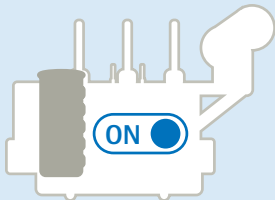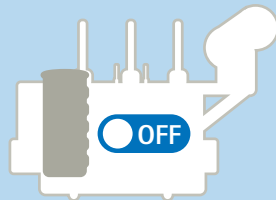
YOUR CHALLENGE

- Ensuring the availability and operational safety of transformers

- Harsh operating and ambient conditions challenge the transformer's most important component

- Increased need of information on the equipment's condition to optimize the asset management strategy

- Transformer outage times involve high costs and effort

OUR SOLUTION

- Customized data recording either in operation or not

- Innovative measurement methods unavailable on the market

- Fingerprinting for long-term trend analysis

- Unique on-load tap-changer expertise from your MR experts

- Preventive condition-based information for optimizing your asset management strategy

- Link with other services such as TESSA® FLEETSCAN 2D to assess the condition of your transformers

TESSA® VACUTAP® Condition Assessment Service Packages

	ENERGIZED (ON)	DEENERGIZED (OFF)
TESSA® VAM (vibroacoustic measurement)	■	■
Oil analysis (DGA, water content, dielectric strength)	■	■
Visual inspection of accessible components	■	■
Visual inspection of the diverter switch insert		■
Test of the vacuum interrupters		■
Dynamic resistance measurement		optional
Resistance measurement (selector condition)		optional

YOUR ADVANTAGES

- No outage required
- Simple execution
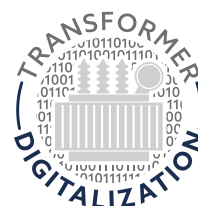- Premium service
- Combination of diagnostic methods
- Technical fingerprint
- Combined with other services

CLIENT-FOCUSED SOLUTIONS

For optimal performance throughout the entire transformer lifetime.

TRANSFORMER SERVICES

OLTC SERVICES

TRANSFORMER DIGITALIZATION

6,000+ service calls per year, worldwide

100+ years of experience in designing important transformer components

280 qualified service technicians

5 certified training centers

24/7 availability

60+ years of service history

24 months of warranty on our services

CONTACT US AT:
SERVICE@REINHAUSEN.COM

THE POWER BEHIND POWER.

MR