



# Own Tomorrow™

World's only autonomous AI solution that non-invasively and remotely monitors your transformers by predicting what is going to fail and how

## Gaps We Fill

- Reduced Staffing
- Lack of Skilled Labor
- Repair Tracking
- Awareness for Planning
- Governance

## Key Advantages

- Safe Installation & Monitoring
- Remote Location Visibility
- 24/7 Anywhere Availability
- Consistent & Quick Outcomes
- High Accuracy & Reliability



### Instant Value

Installs in minutes - meaningful information within days



### Intuitive Use

Simple browser and mobile application for all users



### Easy Scaling

No fuss scaling from one to your entire fleet of transformers



### Any Transformer

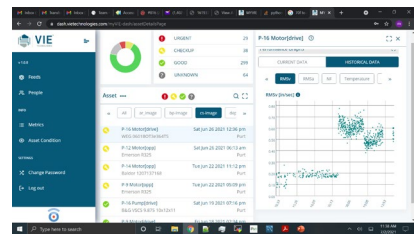
Works on any transformer or HV reactor regardless of size, type, age, manufacturer

# Protecting transformers of all sizes & types

Intelligent  
analytics at  
the edge



Physics based machine  
learning



Secure wireless transport



## Detects

- Smart learning sensors
- 3 axis vibration and temperature data



## Connects

- Secure end-to-end wireless
- Standalone 4G/5G backhaul



## Predicts

- Predicts core, winding, and grounding issues
- AI engine validates repairs and rework



## Protects

- Intuitive mobile app and dashboard
- Encourages user interaction

## Optimizing Uptime, Cost & Life

70%

Failure Prevention

30%

Maintenance Optimization

20%

Increased Lifetime

10x

Return on Investment



**Energy & Sustainability**

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## About

Established in 2016 by a leading group of technology industry veterans, VIE Technologies is focused on bringing true value to the emerging Industrial IoT space by creating end-to-end solutions that address today's real-world industrial problems. VIE Technologies is headquartered in San Diego, CA, with offices in Florida and Connecticut.

**Do you have the visibility you need? We Can Help.**