



# Partial Discharge Managed Surveys



Consistently avoid failures by using Managed Surveys for the UltraTEV® Plus². A solution that delivers consistent information and actionable insights for your assets.

# The latest addition to the UltraTEV® family is Managed Surveys.

This new and innovative cloud-based platform, migrates the UltraTEV Plus<sup>2</sup> from a periodic inspection tool to a fully managed asset condition assessment solution. Having access to UltraTEV cloud repositions your standalone instrument into a fully integrated ecosystem for Partial Discharge (PD) condition assessment.

## Why choose Managed Surveys?



#### **Consistent Planning**

The right survey taking the right measurements at the right time.



#### **Consistent Measurement**

The right sensor at the right location in the right order every time.



#### **Consistent Results & Analysis**

The right results presented and classified in the right way every time.



#### **Consistent Trending**

The right results compared to support the right intervention every time.

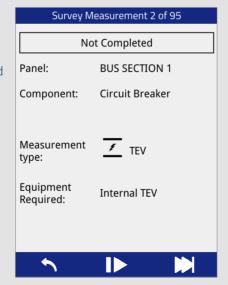


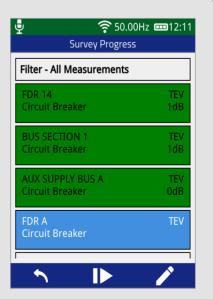
#### **Consistent Reporting**

The right information to make the right decision at the right time

#### On device

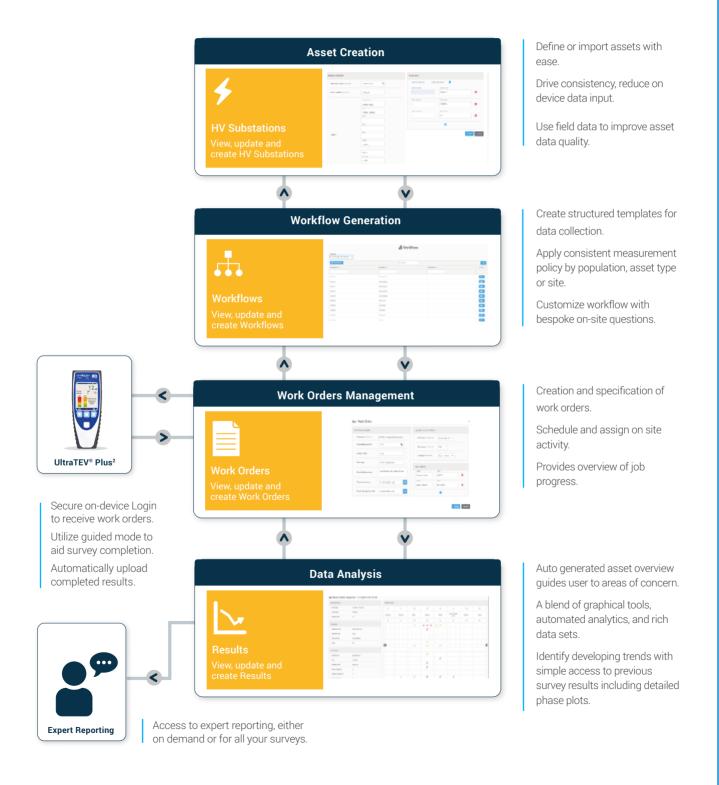
Survey jobs are sent directly to the UltraTEV Plus<sup>2</sup> and users are guided through the process, ensuring they take the right measurement at the right place each time.





## **Managed Surveys process**

Managed Surveys allows you to define your assets and the data you want to collect. This enables you to allocate jobs to field staff and view the results; all from within one intuitive web based application.



## **Managed Survey results**



## **Summary**

Managed Surveys transforms the UltraTEV Plus<sup>2</sup> from a discrete instrument into a key component of a fully managed asset condition assessment solution.

Having access to UltraTEV cloud repositions your standalone instrument into a fully integrated ecosystem for Partial Discharge (PD) condition assessment. The Managed Surveys platform provides centralized asset details and work order management both reducing the in-field data entry time and improving the consistency of collected data.

Field engineers receive work orders directly to the UltraTEV Plus² device providing a structured approach to data collection. Users can now be fully guided through the collection process with on-screen prompts of measurement locations and accessories.

Once connected to Wi-Fi the UltraTEV Plus² automatically updates the Managed Surveys platform. From here, simple web-based access to a full analysis suite provides the ability to transform field data into actionable insights, with the optional support of EA Technology's PD experts. From the insights gained, follow-up actions can be specified and scheduled to manage the risk of any developing PD activity.

For more information or to request a Demo please call us on +1 (862) 261-2759 or email us at sales@eatechnologyusa.com



### Safer, Stronger, Smarter Networks

