



Managed PD Surveys for condition assessment

The latest addition to the UltraTEV® family is Managed Surveys. This new and innovative service migrates the UltraTEV® Plus² 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.

The Managed Surveys platform provides centralised 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.

Features

Will work on your existing UltraTEV® Plus² device.

Manage the full process from allocating surveys to reviewing results ensuring efficient data collection with consistent results every time.

Securely manage multiple users across a fleet of UltraTEV® Plus² devices.

Simply connect to Wi-Fi to transfer to UltraTEV® Cloud and manage the weeks workload allowing you to then operate offline.

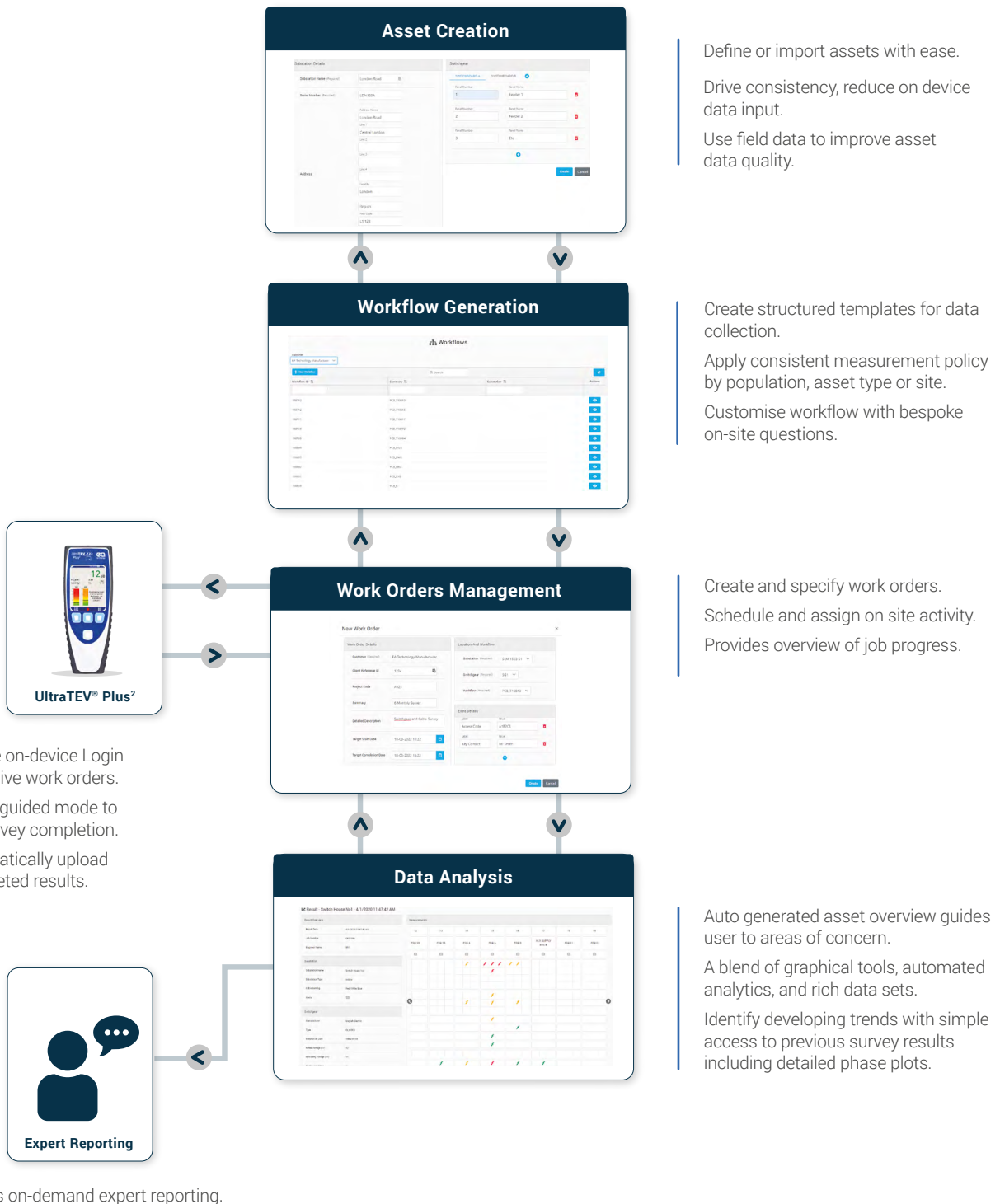
Optimise time on site by using 'Guided Mode' to ensure a collection of wider asset condition data through custom questions.

Remotely access results to review all aspects of surveys, including PRPD plots, waveforms, photos, sound files, etc.

Utilise the graphical analysis suite supported by access to PD experts on demand to ensure effective data interpretation, spot trends and identify potential faults before they lead to failures.

Scalable implementation from single site working to an integrated enterprise solution plus bespoke integration with third party asset management systems.

Managed surveys



Enquire today to arrange your free demo or to speak to one of our specialists