

# Energy Monitoring Case Study DryMix

## Installation of energy monitoring equipment

Time Frame: 2023

### Scope:

To gain a better understanding of their energy consumption and power quality, DryMix Ltd contacted ETMS to install energy monitoring equipment in their facility. A customized Ewattch dashboard and associated alarms were created to meet the Client's requirements.

### Methodology

The electrical network was mapped in order to identify the most cost effective measurement points to provide a complete overview of incoming power and power distribution across the site. The installation accommodated the Client's budget, potential future modifications to, and expansions of the electrical network

### Results

Data is captured regularly on the quantity, quality and costs associated with power consumption of the site and its sub-sections. This data is used to project and propose adjustments to budgets, operations, and upgrades based on valid empirical data. Additionally, implemented energy savings projects can now be objectively assessed to gauge if they have met their target goals.

