

# **Analytics Portal**

Measure, Correlate, Predict



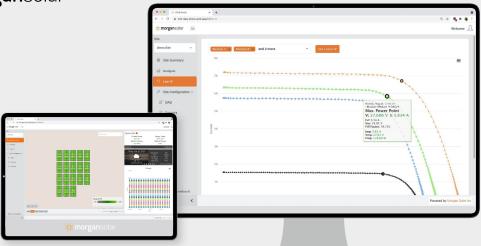
## **Expert data monitoring & analytics available in real-time**

The cloud-hosted Analytics Portal provides access to analysis of data acquired by the IV DAQ, enabling intuitive diagnostics and troubleshooting. The Analytics Portal also integrates meteorological data, making it possible to adjust real time measurements to STC, and to verify performance against warranty.

The creation of a digital twin of a solar plant is possible using the Analytics Portal, unveiling its DC health and enabling better assessment, diagnostics and forecasting to an unprecedented degree of accuracy. A digital twin can also validate and characterize performance of new technologies such as bifaciality, leading to improved bankability, and better project design and operation.









#### **Imports From:**

- MSI DAQ
- Non-MSI IV Tracers
- Non-MSI Data Sensors
- Weather stations
- Pyranometers
- Reference Cells
- Spectral sensors\*
- And more!

### **Warranty Graph**



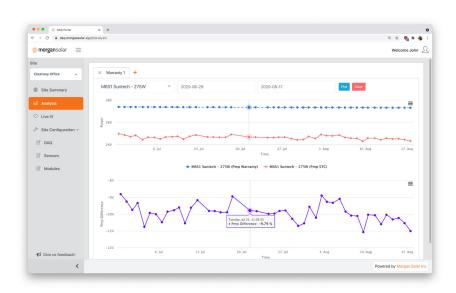
Compare implied STC performance against the aged, warrantied power of your module.



Identify greater-than-warrantied degradation before it hits your bottom line.



Quickly obtain robust data from a wide array of weather conditions to assess &validate your claim



## Unlock actionable insights using our hardware software duo

What gets measured gets improved.

Measure DC health to pinpoint and resolve issues quickly and efficiently

Correlate with meteorological data to characterize in-field performance with no downtime

**Predict** future performance and make informed decisions starting today

To find out more: morgansolar.com/daq

