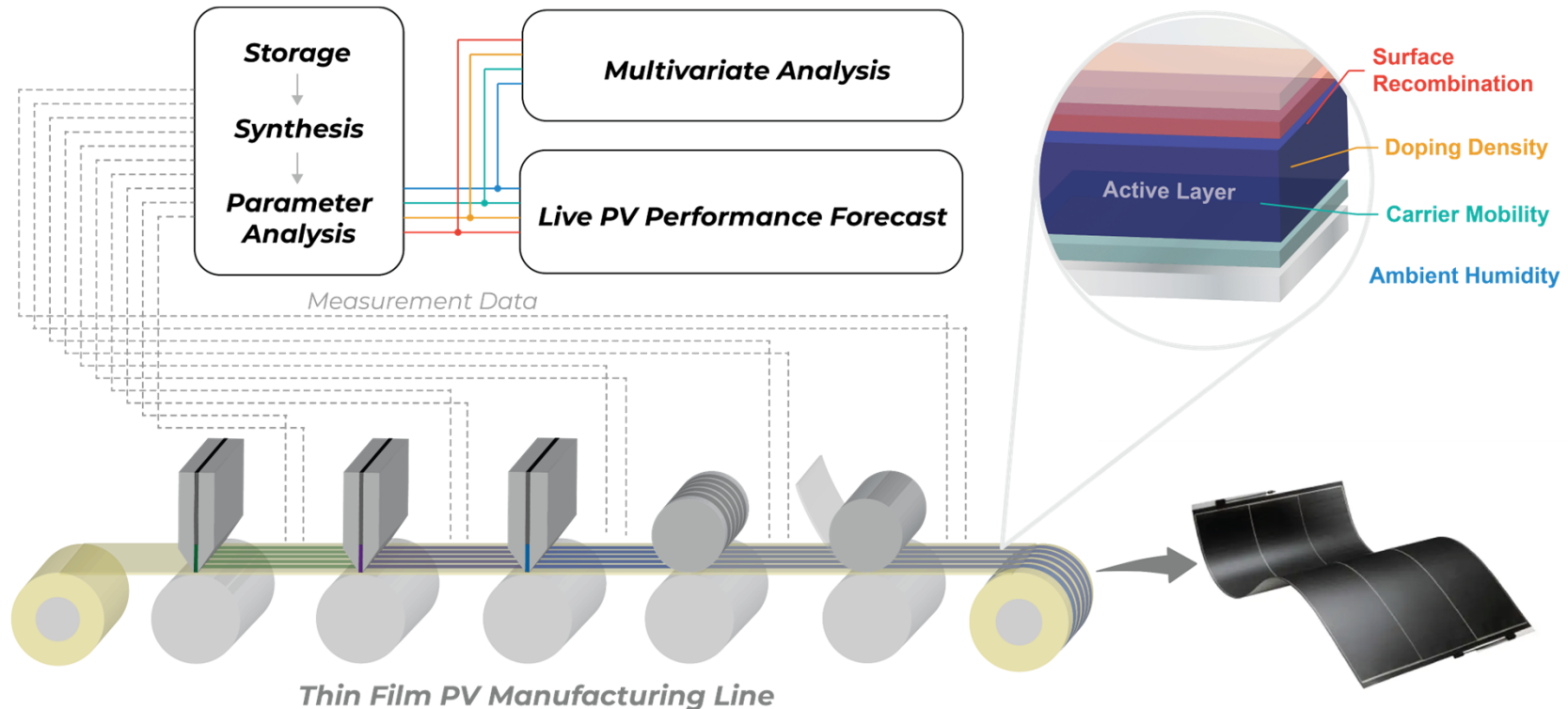


Project Summary

Optigon is developing a software platform to provide solar photovoltaic (PV) researchers and manufacturers with **more insight** on the metrology and characterization data they are collecting. Our platform will:

1. Store, synthesize, and analyze measurement data coming from manufacturing lines
2. Perform routine and autonomous multivariate analysis on aggregated data
3. Forecast final PV device performance in real-time for process and quality control



Project Impact

Our solution will **accelerate** the **development and optimization** of American-made solar materials and their manufacturing processes to ensure domestic PV manufacturers can remain competitive in meeting the growing demand for solar energy generation capacity in the US.