



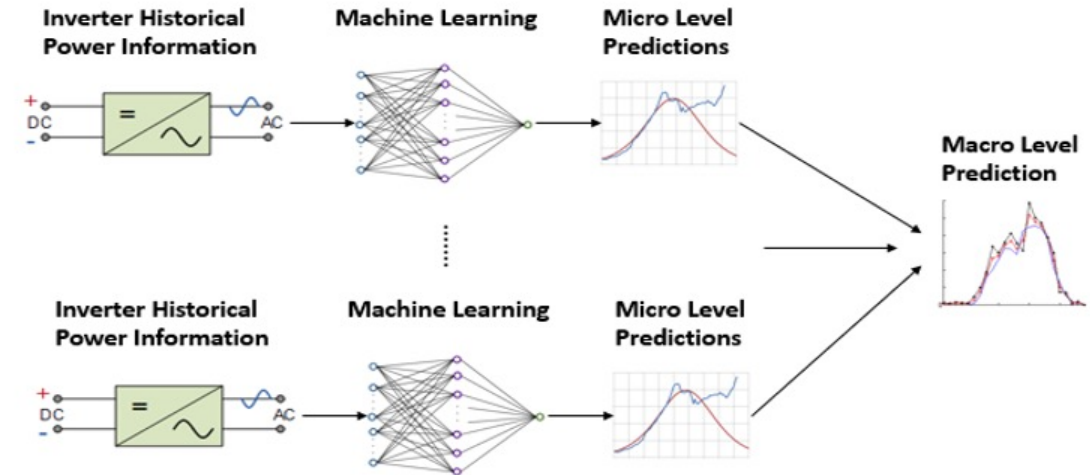
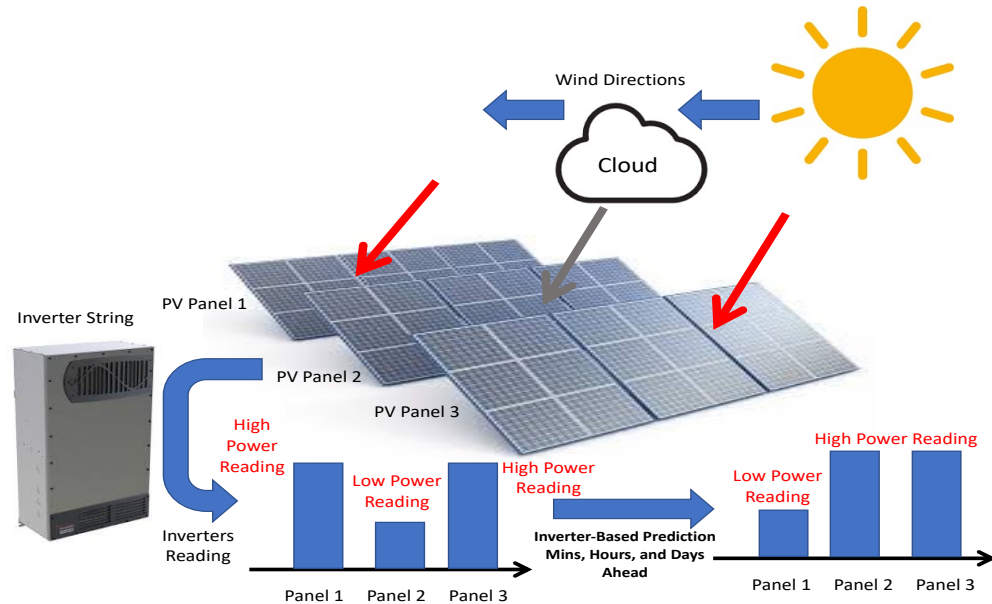
Project Name: Solarcast & Solarcheck (SC²)

Know Your Next Solar Power Move



Team: Leaptran, San Antonio, Texas

Connectors and Partners: EPIcenter, UACI, CEBN, UTSA, and CPS Energy



Technology Impact

- ▶ Support large deployment of solar energy into the reliable and resilient grid.
- ▶ If forecasting accuracy can be improved, billions of dollars can be saved.

Technology Summary

- A patented innovative and accurate data-based machine learning solution.
- Use weather inputs plus inverter data to predict the solar PV production ahead of time.