



NEXTWATT

beyond monitoring:

Next-generation software & hardware tools for the American PV industry

THE PROBLEM

As the American solar industry grows, existing solutions for optimizing solar are **not keeping up**

VENDOR-SPECIFIC TOOLS

- Create data silos
- Restrict data access
- Don't follow software engineering best practices

→ **SCALABILITY & SECURITY PROBLEMS**

VENDOR-AGNOSTIC TOOLS

- Focus on European market
- High capital cost for hardware
- Limited feature set

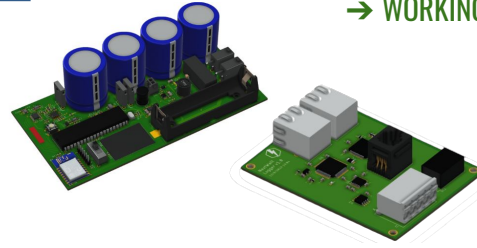
→ **NOT MEETING THE NEEDS OF AMERICAN SOLAR INSTALLERS**

The success other industries have seen using **predictive analytics**, along with **leading research** from PV experts, indicates that **now is the time** for solar to move **beyond basic monitoring**.

THE SOLUTION

A highly scalable, secure **SaaS platform** combined with **robust hardware** to deliver:

- Predictive maintenance
- Automated diagnostics
- Reliable models of lifetime energy yield



→ **WORKING TO DECREASE THE LEVELIZED COST OF SOLAR ENERGY**



THE TEAM



Alex, Ryan, & Jared
Georgia Tech Solar Racing alumni



Michael
Cherry Street Solar CEO

Years of experience at leading software, hardware & finance organizations including:

