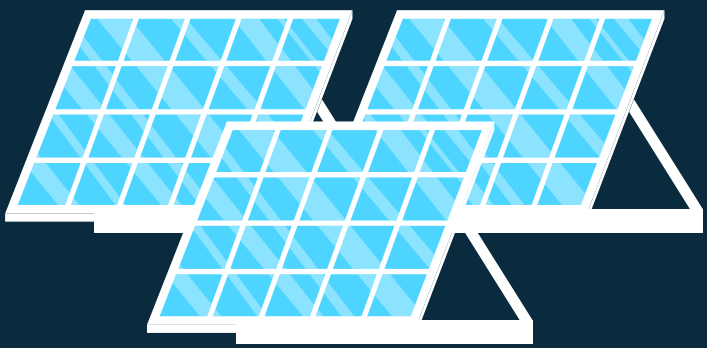


# 5 ways an automatic weather station improves solar power plant performance

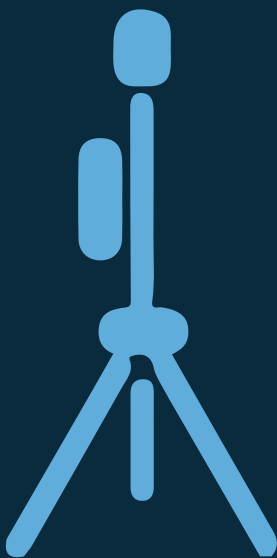


**1**

Real-time, accurate and reliable data for solar power plant maintenance and optimization to prevent costly repairs and maximize power output

Seamless data connectivity ensures accessible solar performance tracking and monitoring through SCADA systems and cloud-based asset management platforms

**2**



**3**

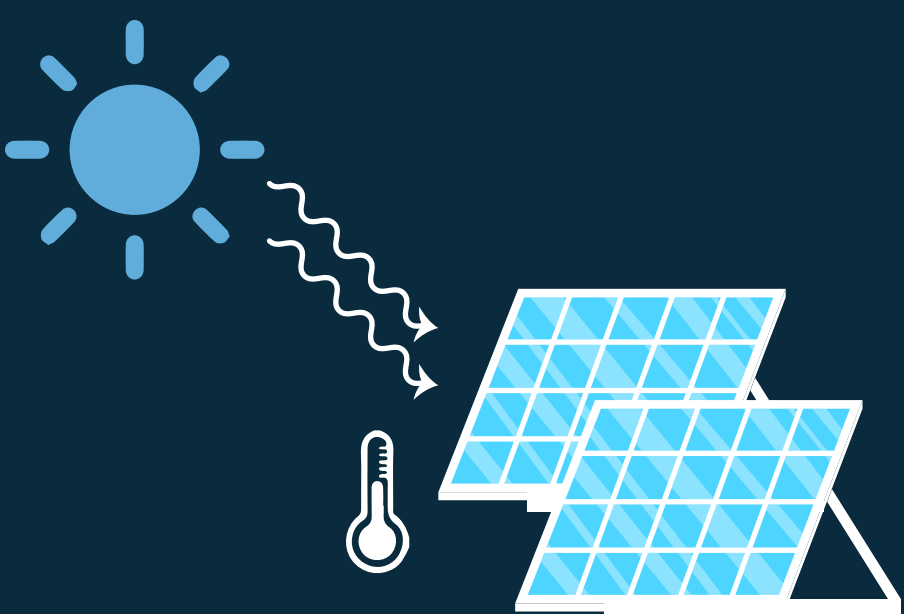
Rugged, weatherproof automatic weather stations are designed to last the entire solar power plant's lifespan

Scalability through easy sensor integration, design flexibility, and intelligent data quality control

**4**



**5**



The Vaisala AWS810 Solar Edition offers a generational leap in solar irradiance and weather sensing