



# Solar power generation monitoring

Embedded Automation & Cloud Application

## Overview

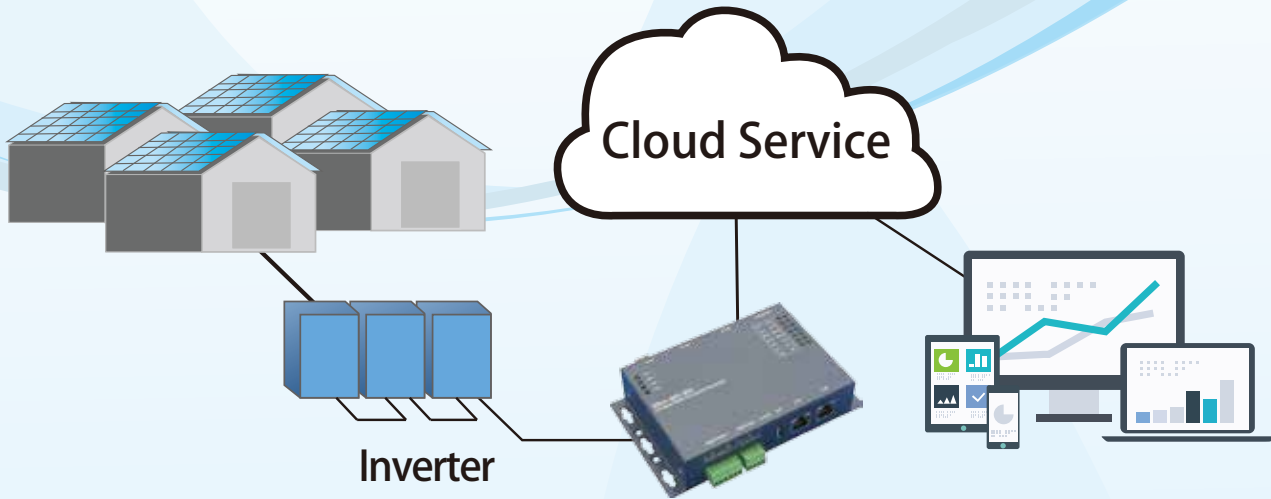
As the cost of energy and environmental pollution deepened, the solar energy has become an important green energy alternative. It leads a sudden increase in demand of solar power generation.

How to ensure the efficiency of solar power has become the important issue of solar power generation system.



## Architecture

Adoption : EBox-AIO Series



Transmit the solar power generation status to the cloud server, providing real-time power generation data and long-term record. Trace the immediate situation of each power plant through the cloud service.

## Benefit

**Easy to install**  
Moderate in size

**Prolong equipment life**  
Against harsh environment

**Stable operation**  
Assurance of Monitoring quality

**Smart control**  
Automatic Monitoring

**Cost-effective**  
Complete function