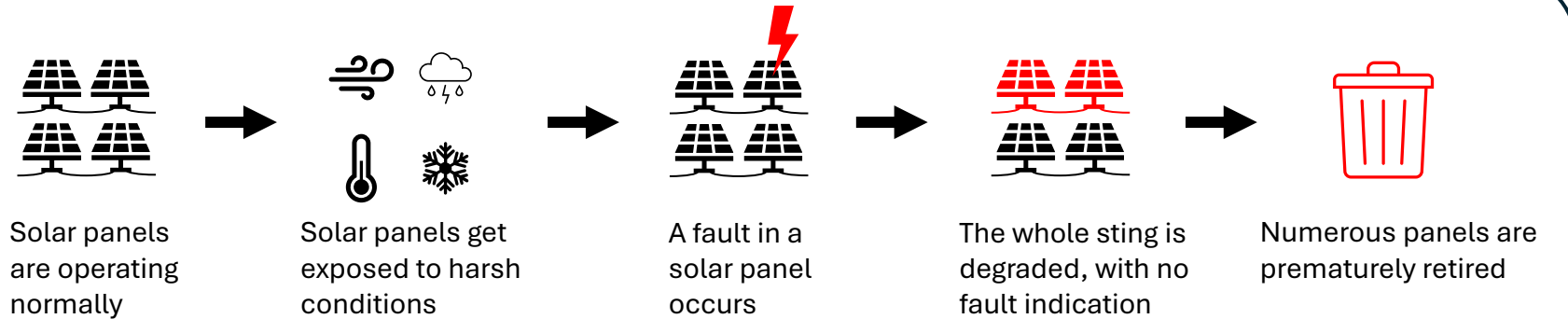


SEPT

Making Solar Panels Smart

Problem

The solar industry **lacks** a low-cost device that continuously **monitors individual** solar panels to detect and locate faults within a string, leading to **60%** of solar panels being **decommissioned early**.



Solution

Our solution is a **low-cost** device installed on each solar panel that **detects, identifies, and locates** faults. This allows for enhanced maintenance, **increasing** operational **lifespan**, and reducing the number of panels sent to landfills.

