

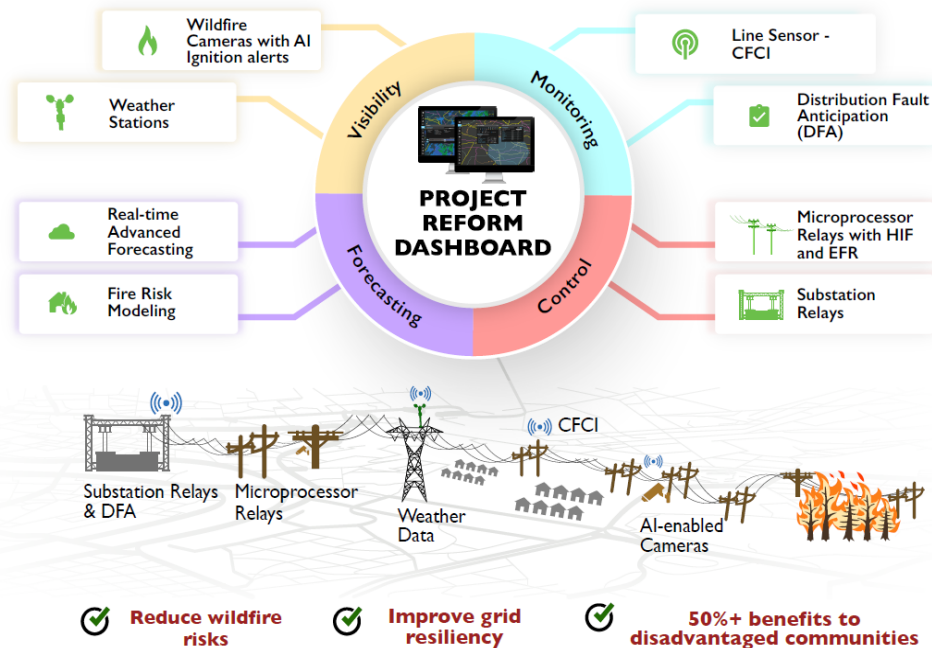
Project REFORM

Resiliency Enhancement for Fire mitigation and Operational Risk Management

The primary objective of Project REFORM is to enhance PacifiCorp control centers' capabilities by establishing a holistic ecosystem of interoperable technologies that significantly enhance situational awareness to reduce or mitigate wildfire occurrences and improve grid flexibility, reliability, and resiliency. PacifiCorp expects REFORM to exponentially increase company capability to holistically view system health using disturbance and fault data from various sources. REFORM also improves situational awareness through advanced weather modeling and wildfire detection systems that allow for increasingly accurate forecasts of wildfire risk and support more effective wildfire-reactive protocols.

Prime recipient: PacifiCorp **Principal Investigator:** Rohit Nair

Sub-recipients: University of Utah, Pano AI, PSSC Labs, Crater Lake EJATC



REFORM Community Benefits

- Wildfire mitigation
- Advanced emergency management
- Workforce development
- Energy resilience

REFORM Grid Benefits

- Fire Ignition risk prevention/mitigation
- Improved reliability
- Innovative interoperability
- Improved efficiency in fault management

About PacifiCorp

PacifiCorp serves more than 2 million customers across over 144,000 sq. miles of service territory in California, Idaho, Oregon, Utah, Washington, and Wyoming. As the prime recipient of this application, PacifiCorp is in a unique position to demonstrate the benefits of the proposed technology across the Western United States while minimizing rate increases on a largely rural customer base.

