

Polaris EcoSystems plans, permits, builds, and operates energy and infrastructure projects for tribal nations, municipalities, and the corporations that build alongside them. We work where the technical problem and the political problem are the same problem, across the United States, Canada, and the United Kingdom.

CORE COMPETENCIES

Planning. Energy sovereignty, comprehensive and strategic plans, CEDS, grant-required planning deliverables, hazard mitigation.

Tribal & Stakeholder Engagement. Government-to-government consultation support, NEPA and Section 106 coordination, community benefit and council briefing.

Professional Services. Governance and internal audit, regulatory compliance and permitting, program and grant administration including Principal Investigator roles.

Construction. Estimating and constructability review, project and construction management, civil, racking, module and electrical scope, commissioning.

Inspection. WaveForm time-indexable 3D reconstruction from commodity hardware for asset condition tracking.

Operations & Maintenance. Preventive and corrective maintenance, inspection-driven work planning, performance reporting.

Technology Services. AI agent development, AI governance and cost management assessments, cybersecurity assessments.

Land Representation. Landowner-side lease and option review, negotiation support, trust and allotted land considerations.

Decommissioning. End-of-life dismantling, material recovery routed through R2-certified partner facilities, site restoration and chain-of-custody documentation.

DIFFERENTIATORS

- One firm across planning, permitting, construction, inspection, and operations, with no handoff between vendors.
- Practitioner depth in overlapping federal, state, tribal, and local jurisdictions, including government-to-government consultation.
- Award-winning technology built in house: DOE and NREL American-Made Challenge Grand Prize, American-Made Solar Prize Round 8.
- Both principals work on client engagements. The people who sell the work perform it.

COMPANY

Founded 2024

Legal Entity Polaris EcoSystems, Inc.

Headquarters Austin, Texas

PROCUREMENT DATA

Legal Entity Name Polaris EcoSystems, Inc.

Business Address 1006 Newport Ave, Austin, TX 78753

AWARDS & RECOGNITION

- 2024 DoE & NREL American-Made Challenge**
Grand Prize Winner, Community Energy Innovation Prize, Manufacturing Ecosystem Track
- 2025 American-Made Solar Prize Round 8**
Winner, "Ready" phase
- 2025 Verizon Disaster Resilience Prize**
Semifinalist, oneNode microgrid technology
- 2025 Alliance for Tribal Clean Energy**
Awarded Preferred Provider
- 2024 Grid Alternatives**
Tribal Energy Innovator
- 2025 American Indian Policy Institute**
Indigenous Leadership Academy, Spring 2025 Cohort

CERTIFICATIONS & LICENSES

- CISSP, Certified Information Systems Security Professional
- CISA, Certified Information Systems Auditor
- AICP, American Institute of Certified Planners
- ISO 14001 Lead Auditor
- LEED Green Certification
- NASCLA-Accredited Commercial Contractor eligibility
- MBA with internal audit specialization

ACCELERATORS

- ACORE Accelerate Cohort 2026
- NVIDIA Inception for Startups 2026
- Google Cloud for Startups
- MIT Solver