

INVITING EXPRESSION OF INTEREST

SEEKING INNOVATIVE TECHNOLOGY PROVIDERS & SYSTEM INTEGRATORS FOR DRONE-ENABLED TRANSMISSION LINE INSPECTION AND COMPREHENSIVE AUTOMATION OF O&M PROCESSES

Resonia Limited is a leading transmission infrastructure company with a geographically distributed portfolio of high-voltage assets across 30 projects spanning 14,000+ circuit kilometers including 9 under-construction projects in India (worth approx. ₹15,000 crore).

We are seeking EPC partners to help us solve for complex Operations and Maintenance challenges.



THE ASK

- Smart Drone-Based Monitoring/ UAVs for Transmission Assets for high-resolution aerial patrols, Real-time fault detection using thermal, LiDAR & visual sensors
- AI and Machine Learning analytics enable predictive maintenance, Integrated with IoT & SCADA for centralized control
- Digital dashboards for alerts, reports & trends, mobile apps to empower swift field response



Interested parties who have done similar work and requested to submit the following by 7th September 2025 to eois@resonia.com

Company Profile with credentials, Turnover details and supply export experience

Executed Projects details in India & overseas, Customer Testimonials

Certifications, Design team composition, experience and education