



LineVision Inc.
444 Somerville Ave
Somerville, MA 02143 USA

Position: Engineering Operations Manager

LineVision Inc. is an innovative technology company that works with utilities to increase transmission line capacity, reliability, and safety through advanced sensors and analytics. LineVision's data and analytics help utilities measure the performance of their assets, detect anomalies, and optimize operations and maintenance processes based on real-time, historical, and forecasted asset performance metrics. We are a rapidly growing, inclusive and highly motivated team.

Compensation for this role will include equity/ownership options.

Overview: Engineering Operations Manager

A new full-time position under the direction of the Chief Technology Officer: The Engineering Operations Manager (EOM) have responsibility for the overall reliability and quality of LineVision systems in the field. As such, the EOM will manage hardware and firmware vendor, (sub)contractor, and manufacturer relationships, ensuring adherence to agreed upon project goals, timelines, and costs. The EOM will arrange and ensure completion of internal and third-party testing and certification procedures. The EOM will work with R&D and Business Development/Sales teams to integrate new technology features and capabilities into future product releases or generations. The EOM will ensure that products meet rigorous customer demands for mechanical integrity, environmental and electrical safety, and manufacturing reliability/consistency. This role calls for an individual with working experience in mechanical and electronic product design and release cycles, with strong independent problem solving skills and the ability to define and improve internal processes and standards for ongoing engineering development cycles.

Key Responsibilities

- Track hardware reliability metrics and conduct root cause analysis of failures
- Establish and adhere to manufacturing timelines in cooperation with contract design and manufacturing resources
- Manage electrical safety (UL, CE), environmental (NEMA, IP, etc), RF/FCC certifications, testing and documentation
- Define requirements, participate in vendor/contractor assessment/selection, and manage project efforts to delivery in accordance with technical, commercial and schedule constraints
- Manage engineering documentation: spec sheets, drawings, schematics/diagrams
- Manage global/regional cellular hardware: manage modem, antenna, service provider selection
- Supervise hardware supply-chain for manufactured devices, subcomponents, and configuration components (brackets, cables, antennas, etc.) and drive continual improvement in quality, price and performance
- Communicate project deliverables and timelines to business development team, executive leadership, and sales staff



LineVision Inc.
444 Somerville Ave
Somerville, MA 02143 USA

Qualifications

- B.S. in mechanical engineering, industrial engineering, electrical engineering, or related hard-science fields, or equivalent work experience.
- 3+ years of work experience with responsibilities relevant to this position
- A candidate with work experience in electric utility, oil/gas/NGL infrastructure, telecommunications infrastructure or adjacent industries will have a strong advantage over candidates lacking this experience.
- Experience managing third-party contractors, suppliers and testing and certification processes
- Strong ability to manage complex projects and define, document, and communicate best-practices and workflows related to the EOM role
- Passion for building reliable high-quality products and services that we can proudly stand behind and present to our utility-industry clients
- Outstanding remote-team collaboration and communication skills. Proficiency with online workflow tools like Confluence, Trello, Slack, GitHub, etc.

Location

We are looking for a candidate willing to work from one of our two main office locations in:

- New Albany, IN USA (Louisville)
- Somerville, MA, USA (Boston)

This position may require limited travel to remote team offices, contractor/manufacturer facilities, and customer installation sites.

How to Apply

Please forward a Cover Letter and Resume/CV to info@linevision.co with subject "*Engineering Operations Manager*".

About LineVision Inc.

LineVision Inc. is an innovative technology company that works with utilities to increase the capacity, reliability and safety of their transmission assets through advanced sensors and analytics.

LineVision Inc. is an EEO/Affirmative Action Employer and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran status, disability or any other legally protected status.

Visit LineVision at www.linevision.co.