

**Acknowledgement of Job Description**

<b>Job Title:</b>	Director of Engineering	<b>Job Category:</b>	<input checked="" type="checkbox"/> Exempt	<input type="checkbox"/> Non-exempt
<b>Reports To:</b>	CTO	<b>Position Type:</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**JOB DESCRIPTION**

**POSITION SUMMARY:** Manage the software development Team and lead our distributed team of agile (SCRUM) engineers at the forefront of the energy industry- Accountable for the delivery of Phoenix Energy Technologies, Inc., innovative, scalable and robust SaaS platform, applications and modules working in close collaboration with Product Management, Analytics, IT operations and service delivery teams..

**MISSION:** To support development of the Company’s high performance, mission critical and scalable platform used by Phoenix Energy Technologies, Inc. operations, partners and customers to manage our Customer’s facilities.

**RESPONSIBILITIES:**

- Lead development teams in design and delivery of high-quality enterprise software systems
- Manage and continuously improve the entire software development lifecycle, ranging from understanding of requirements, platform/system and database architecture, software development process, QA and deployment, in close collaboration with Product management and IT Ops
- Drive release and sprint planning, daily scrum management, automated testing/QA, continuous integration integration deployment automation
- Provide initial and detailed estimates as part of the roadmap management and prioritization process; evaluate and propose multiple options enabling effective decision-making
- Manager sources toward the execution of the development plans using best practices around tools and metrics
- Deliver continue and transparent updates about product development progress to senior management, board of directors and other stakeholders in close collaboration with Product management
- Manage and continuously optimize SaaS-based systems deployed in cloud environments used to deliver high-performance and innovative software supporting data acquisition/IoT capability and providing analytics/predictive functionalities

**SKILLS AND EXPERTISE**

- Knowledge around development and delivery of multitenant SaaS solutions (SaaS or technology enabled services), preferably deployed in cloud environment (AWS and/or Azure preferred)
- Knowledge and experience of Microsoft .Net technologies, frameworks and design patterns a plus
- Hands on leader with strong attention to detail
- Demonstrated experience in supporting and managing Engineering Teams and in collaborating effectively with the Product Management, Stakeholders, Customers and executive management to deliver product and solution with expected product/market fit
- Able to identify and fill knowledge gaps, and work with the team on problem solving including platform conceptual design/architecture
- Mentor, manage and provide training opportunities as needed

**ACCEPTABLE USE POLICY:**

- Internet use is a privilege which requires the utmost attention to cyber safety for Phoenix Energy Technologies, our Customers, Employees, Vendors and all who rely on our internet security. You acknowledge this responsibility and agree to comply with all rules, regulations and training requirements to ensure adherence to safety protocols.
- Non-compliance to cautious use and protocols may result in warnings and or suspension of internet access.