

JOB DESCRIPTION

POSITION TITLE: SCADA Engineer and Analyst

BUSINESS UNIT: Asset Management

LOCATION: Madrid (availability to travel)
REPORTS TO: Head of Asset Management

OVERVIEW:

As part of the Asset Management team, this position will be accountable for the following tasks:

RESPONSIBILITIES:

- Oversee and coordinate the integration, maintenance, and improvement of corporate data infrastructure, ensuring data integrity and reliability.
- Supervise the implementation of industrial communication protocols (Modbus, DNP3, OPC, IEC-104, etc.) and other data sources (FTP, API, etc.) to ensure seamless integration of plant operational data into corporate systems.
- Oversee the definition, development, and maintenance of dashboards, automated reporting tools, and cloud-based advanced analytics tools to monitor and analyze the performance of renewable energy assets.
- Generate regular and ad-hoc performance reports and dashboards, providing detailed insights to stakeholders.
- Lead and/or assist with project management activities related to corporate operational data infrastructure.
- Collaborate with a diverse stakeholder matrix (O&M contractors, Asset Managers, IT, software developers, etc.) to ensure safe and efficient plant operations.

QUALIFICATION AND EXPERTISE:

- Bachelor's degree in Data Engineering, Electrical Engineering, Computer Science or related fields.
- Certifications or experience in SCADA systems, industrial communication protocols or cybersecurity are a strong advantage.
- +2 years of experience in roles such as Data Analyst, Data Scientist, SCADA Engineer, or similar.
- Proficiency in programming languages (VB, SQL, Python, etc.) and data visualization tools (PowerBI, Tableau).
- Familiarity with cloud-based data platforms, experience with Azure environment is a plus.
- Fluency in English is required; additional languages are a plus.
- Familiarity with renewable energy technologies and operational platforms is an advantage.



SOFT SKILLS:

- Strong Analytical Skills
- Problem-solving
- Team player
- Proactive

FRV is an equal-opportunity employer. At FRV we celebrate diversity and are committed to creating an inclusive environment for all employees.

The decision to hire or discharge in this process will be based on skills and competences alignment to the role's requirements.