

INSENS is an innovative company that develops **predictive maintenance monitoring** and **energy optimization solutions** to reduce unplanned production downtime and to support industrial partners in a more sustainable and efficient energy use.

Founded in 2019 by three co-founders from UCL, the team now numbers around ten people who adhere to Insens' values as follow: Always growing, Collaboration & care, customer-driven, responsible autonomy and work-hard, play-hard.

The company's headquarters are based in **Louvain-la-Neuve**. To strengthen their growth, we are currently looking for a **Predictive Maintenance Analyst (M/F)**.

Predictive Maintenance & Reliability Analyst (M/F)

RESPONSIBILITIES

As a Predictive Maintenance Analyst, you will be responsible for the data analysis for monitoring AC motor driven production assets. You will **analyze data from critical customer machines** using the predictive maintenance system developed by our team of predictive maintenance and machine learning specialists. You will **translate the data** and its indicators into usable and understandable information for the customers to guide them towards the best possible decisions to maximize the uptime of their machines. You will also visit customer industrial plants to understand the complexity of their machines and explain your analyses. Commercial management of these customers to help them develop their 4.0 strategy in predictive maintenance will also be part of your work.

Your main responsibilities are as follows:

- Diagnosing the incoming analyses done by Insens' algorithms and assess the truthfulness and accuracy.
- Collecting critical asset information on customer plants that might be helpful for your diagnoses.
- Helping the customers take the best possible decisions to maximize the uptime of their machines.
- You will help potential and upscaling customers to choose the right assets to monitor with our predictive maintenance solution.
- You will provide constant feedback to the team of predictive maintenance specialists to help them develop more accurate and more reliable models.

- You will be responsible for managing collaboration with several industrial customers to extend the solution to a larger number of industrial machines.
- You will also be honest with the customer about the offered solution so that they know what to expect when working with Insens.

PROFILE

- You have a Bachelor's or Master's in a technical field (mechanical, electrical or electromechanical or industrial engineering, for example).
- You have an **Industrial experience in maintenance** with a good understanding of existing predictive maintenance technology, more specifically vibration analysis. Ideally you have a CAT II vibration level certification or higher.
- Knowledge of the fundamentals of AC power and electrical machines.
- Excellent oral and written communication skills in **French and English**. Dutch is a bonus.
- Be able to talk with customers and turn their concerns into solutions.
- Good adaptability and result-oriented skills.

OFFER

- A permanent contract with an attractive salary package, in line with your experience (including extra benefits such as a company car, 13th month, eco-cheques and meal vouchers, hospital insurance).
- The opportunity to tackle one of the major concerns of the 21st century, energy waste, with a cutting-edge technical solution.
- The chance to be part of a company at the forefront of a rapidly growing field.
- Joining a highly skilled team where collaboration and excellence are the keywords.

INTERESTED?

Please send your CV together with an adapted cover letter to recruitment@pahrtners.be.

YOUR APPLICATION AND
RELATED INFORMATION WILL REMAIN
STRICTLY CONFIDENTIAL.