



Configuration Manager

A vacancy for a Configuration Manager currently exists at an innovative engineering company, EMSS Antennas. EMSS Antennas (www.emssantennas.com) is a subsidiary of the Alphawave group (www.alphawave.co.za). EMSS Antennas has a world-class team that designs and builds electronic and electromagnetic solutions, including state-of-the-art receivers for the world's most formidable radio telescopes, such as MeerKAT and SKA. Additionally, we are constantly developing our own products. More information can be found here: www.fieldsense.com and www.inrangegolf.com

Job Overview:

At EMSS Antennas, we take pride in the products developed and services we offer to industry, as an integral partner to project success, meeting and exceeding the client expectations. The origin of this success lies in excellent engineering work and the ability to maintain, coordinate and manage an engineering datapack through well-established configuration management processes. As a configuration manager at EMSS Antennas, you are responsible for upholding these standards by being a key member of the engineering and production teams.



Key responsibilities, Accountabilities and Duties:

- Facilitate, coordinate and maintain the integrity and consistency of the engineering datapack and the various active product breakdown structures within the configuration management platform (currently Aras).
- Facilitate and coordinate the production of design and as-built documentation from internal colleagues, ensuring they meet or exceed the EMSS Antennas standards.
- Provide direction and technical advice to project team members to support them in delivering technical documentation.
- Identify opportunities for process and equipment improvements.
- Proactively collaborate across diverse and multi-disciplinary engineering and production teams.



Qualifications and Experience Required:

- Degree or three-year diploma in electrical, mechanical, or mechatronic engineering
- Applicable experience in the systems engineering field of configuration management within an engineering or manufacturing environment.
- Strong knowledge of configuration management tools and best practices specific to engineering and system engineering disciplines.



Candidate Profile Description

- A well-balanced high achiever individual with a demonstrated track record
- Eager to take ownership and be accountable

- Exceptional attention to detail, strong analytical skills, and ability to prioritise and multi-task
- Excellent verbal and written communication skills with management and staff at all levels
- Flexible enough for an SME environment
- Capable of working in a highly technical environment
- A general attitude of serving others to achieve a common goal
- Ability to work and solve problems independently
- Goal-oriented, organised team player



Knowledge and Skills Required

- Proficient computer skills, including Microsoft Office Suite (Word, PowerPoint, Outlook, and Excel)
- Solid knowledge and understanding of configuration control processes, policies and systems
- Excellent organisational and leadership skills



Terms and Conditions

- Competitive, market-related salary
- Various company perks
- Starting date is as soon as possible
- Full-time employment
- Please send a comprehensive CV, including academic results and certificates to cstuart@emss.co.za
- Closing date for applications: Consideration of applications will begin on the 17th of September 2023 and will continue until the position has been filled.