

	<p>NATO AEW&C PROGRAMME MANAGEMENT AGENCY</p> <p>NOTIFICATION OF VACANCY</p>
<p>Post Title:</p>	<p>Linux/ Unix System Administrator</p>
<p>Post Number:</p>	<p>PMS91</p>
<p>Duty Location:</p>	<p>Brunssum, The Netherlands (main station) and NATO Air Base Geilenkirchen, Germany</p>
<p>NATO Grade</p>	<p>B6 / 14</p>
<p>Nation:</p>	<p>NU</p>
<p>Division/Office</p>	<p>Programme Management Division</p>
<p>Branch/Section</p>	<p>Mission System Engineering Centre (MSEC) at NATO Air Base Geilenkirchen, Germany</p>
<p>Clearance:</p>	<p>NATO COSMIC Top Secret (CTS)</p>
<p>Manages/Supervises (no. of staff)</p>	<p>N/A</p>
<p>Closing Date</p>	<p>8 September 2021</p>
<p>Point of Contact</p>	<p>Human Resources & General Services Office recruitment@napma.nato.int</p>
<p>Application Details:</p>	<p>A NAPMA Application Form of any applicant should be forwarded by email to recruitment@napma.nato.int The application form can be downloaded at www.napma.nato.int.</p> <p>NAPMA can only employ nationals from the NATO nations for this position</p>

1. POST SUMMARY

NAPMA is a NATO Agency responsible to plan, acquire, and deliver improvements to and support the sustainment of the NATO AEW&C capabilities, while ensuring technical airworthiness, following the guidance of the NAPMO Nations.

Based on a Service Level Agreement (SLA) between NAPMA, MSEC and NAEW&C Force Headquarters, this position will provide mutual support to MSEC for the Final Lifetime Extension Programme (FLEP) upgrade of the NE-3A mission system. Within the framework of this SLA, both NAPMA and the MSEC act in a dual role of service requestor and service provider. MSEC ensures that support that is requested by NAPMA will be provided within the scope of MSEC's Statement of Function, taking into consideration the priority of FLEP relative to other MSEC

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projects. NAPMA supports the MSEC in this effort by providing additional personnel to the MSEC staff.

2. PRINCIPAL DUTIES

The LINUX/UNIX System Administrator is responsible to the Chief Programme Management Division (PM001) for the following duties:

- Linux/Unix system administration for MSEC, located at NATO Air Base Geilenkirchen, Germany;
- Ensuring the integrity of the assigned Component Support, Mission Support, and non-peculiar Mission System Engineering IT / CIS systems and networks (henceforth “product”) and its set of features;
- Supporting the development and maintenance of the product related support strategies;
- Advising and providing input for the development and maintenance of product related technical requirements and product architecture;
- Liaising with industry for the analysis, design and development, and for the qualification, certification and acceptance of COTS hardware, firmware and operating system changes;
- Coordinating with FLEP Information Assurance (IA) IPT Lead on FLEP IA matters to include providing subject matter expertise, liaison with MSEC and participation in IA meetings and working groups;
- Coordinating product related issues with external organisations and industry partners;
- Initiating, organizing and coordinating non-project work for assigned products;
- Applying quality boundaries for project work artefacts related to the product;
- Ensuring that assigned IT / CIS System(s) is / are adequately protected according to NATO and HQ NAEW&C Force security directives, to include a viable disaster recovery capability;
- Planning and/or executing at the NAEW&C Force level, trail installations, installation compatibility testing, software conflict identification testing and mitigation, in-house and outsourced technical support and maintenance (e.g. repair, replacement, and upgrades) for assigned IT / CIS system(s);
- Providing technical guidance for user account administration, system software and data configuration management, quality assurance of the technical system(s) (product) and for the maintenance of (in-house and outsourced) support processes and their technical documentation;
- Monitoring and reporting on IT / CIS system(s) maintenance efforts and system operating capabilities and constraints;
- Technically ensuring Configuration Management (i.e. user and system administration, license monitoring, product version identification and control, etc.) on both server and client platforms;
- Attending training courses relevant to the above duties.

3. SPECIAL REQUIREMENTS AND ADDITIONAL DUTIES

The incumbent may be required to perform other related duties as directed.

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4. ESSENTIAL QUALIFICATIONS AND EXPERIENCE

A Bachelor's degree in Engineering (specialising in Computer Sciences) or an equivalent level of work experience of at least five years in positions related to this post. Advanced training as System Administrator for Windows-/Unix-Server networks with commonly recognized certification(s). In addition, the following qualifications are deemed essential:

- Recent experience (at least three years) with Linux (redhat) administration (7.4 or higher);
- Experience (at least three years) with Unix administration on Solaris 9 (or higher) including virtualization and zones, and tuning and tailoring of Solaris 9 (or later) security features;
- Proficiency with VMWare and Virtual machine orchestration;
- Recent experience (at least three years) and advanced knowledge of protocols such as DNS, HTTP, LDAP, SMTP, SNMP and RADIUS;
- Recent experience (at least three years) and advanced knowledge of IP and IP based Networking protocols;
- Proficiency with anti-virus and EDR (Endpoint Detection and Response), DMZ, VPN configuration and management;
- Ability to use a personal computer and its associated office software applications.

Must be fluent in one of the two NATO Official languages; some knowledge of the other is desirable. However, the work in NAPMA and at MSEC, both oral and written, is conducted in English. Therefore, an English SLP 3333 (Listening, Speaking, Reading, Writing) is required as a minimum.

5. DESIRABLE QUALIFICATIONS AND EXPERIENCE

The following qualifications are deemed desirable:

- Previous NATO assignment and / or experience working in an international/military environment;
- Experience working with NATO organisations such as agencies or headquarters;
- Recent experience (at least three years) in Shell, and/or Python scripting;
- Experience with Git, BitBucket and JIRA;
- Experience (at least three years) with containerization and Kubernetes; DevSecOps principles;
- Familiarity SAN management concepts;
- Familiarity with automation strategies for build and deployment processes;
- Familiarity with Java and Web Application Development and Deployment (e.g. JSF, Servlet, Tomcat);
- Additional Linux certifications (e.g. RHCSA, RHCT, RHCE and LPIC) will be considered an advantage;
- Experience with Enterprise Resource Planning (ERP) systems or equivalent.

6. ATTRIBUTES / INTERRELATIONSHIPS

All NAPMA personnel are expected to conduct themselves in accordance with the current NATO Code of Conduct agreed by the North Atlantic Council (NAC), and thus display the core values of integrity, impartiality, loyalty, accountability, and professionalism. The person should have the ability to work independently and should be capable to prepare / draft clear, logical reports and detailed documentation. Overall, the person shall conduct their duties in an efficient, reliable and professional manner.

7. COMPETENCIES

The incumbent must demonstrate:

- Achievement: Creates own measures of excellence and improves performance;
- Analytical Thinking: Sees multiple relationships;
- Clarity and Accuracy: Monitors data or projects;
- Flexibility: Adapts easily to unforeseen situations;
- Impact and Influence: Takes multiple actions to persuade;
- Initiative: Plans and acts up to a year ahead;
- Organizational Awareness: Understands organizational climates and culture;
- Self-Control: Responds calmly;
- Conceptual Thinking: Applies learned concepts;
- Empathy: To be open to others' perspectives.

8. REMARKS

None