



# Sollicitatie Oproep

## **Foundation for Forest Management and Production Control (SBB) Terms of Reference for Systems Administrator Linux/Windows (M/F)**

**Job title:** Systems Administrator Linux/Windows (M/F)

**Duration:** 1 year (probation period of 3 months)

**Duty station:** Paramaribo (Office of the SBB)

### **General description:**

The Foundation for Forest Management and Production Control monitors logging activities on a national level. We believe that technology can provide solutions for many of the challenges we are facing while doing this job. Therefore we are looking to upgrade our current technological platform with the latest open source and creative solutions. Recently we started with the implementation of the Sustainable Forestry Information System Suriname (SFISS) which allows for seamless communication between the office and the field. It helps the SBB to improve the services to the private sector, combat illegal logging and promote Sustainable Forest Management.

### **Key responsibilities of the Systems Administrator Linux/Windows**

Help us to further build and maintain an innovative open source cloud-based platform that guarantees smooth information flows on forestry activities between headquarters and the field offices on one hand, but also with the stakeholders in the private sector and the forest-based communities. This includes amongst others:

- Installing and configuring new hardware and software, maintain a high level of security, analyzing system logs and identifying potential issues with computer systems;
- Monitor, manage and strengthen ICT-security overall;
- Support the strengthening and implementation of daily back up routines;
- Support the ICT-department by taking ownership of reported issues and applying relevant solutions, answering technical queries and assisting users but also by supporting the installation of a service desk;
- Guarantee continuity by documenting and testing Standard Operational Procedures and transferring knowledge to other team members;
- Exhibit a flexible approach to working and provide necessary cover where needed.



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## Skills Required

- At least a Bachelor degree in Information Technology or an equal level of demonstrated working performance;
- Microsoft Certifications (MSP, MCSE, MCSA, MCITP), Linux Certifications (LPIC1, LPIC2) including proven experience;
- Working knowledge of ITIL/ITSM concepts;
- Demonstrated experience with Linux docker, rancher, worker environments;
- Experience with diverse Linux infrastructures and versions;
- Provided System Administration for the maintenance of Active directory, users, computers and service accounts across multiple domains;
- Performed user moves, adds and changes within Active Directory;
- Knowledge of VMWare and virtualization;
- Working knowledge of PostGreSQL/ PostGIS.

## Exhibits the following performance expectations:

- Highly motivated team player with the skills and ability to manage changing priorities;
- Ability to prioritize and perform under pressure;
- Affinity with forest and nature;
- Ability to demonstrate practical troubleshooting and complex problem analysis techniques;
- Systems Evaluation: Identifying measures or indicators of system performance and the actions needed to improve or correct performance, relative to the goals of the system.

## We offer:

- A dynamic working environment staffed with equally motivated people whom are among the best in their field.

## Organization and Financial Arrangements

The Systems Administrator Linux/Windows M/F will work on a full time basis within the ICT Department at the Foundation for Forest Management and Production Control (SBB) and will technically report to the General Director of SBB.

The Systems Administrator Linux/Windows M/F will be paid a monthly fee. These payments will be administered following a monthly report approved by SBB.