



Join CIFOR-ICRAF and make a difference!

Linux System Administrator (Ref. No.202516)

CIFOR-ICRAF brings more than 75 years of experience in harnessing the power of trees, forests, and agroforestry landscapes to address the most pressing global challenges of our time – biodiversity loss, climate change, food security, livelihoods and inequity. It has partnerships in 64 countries, 159 funding partners and 192 active projects, alongside more than 2,200 completed projects across 92 nations. The organisation has an annual budget of USD 100 million, and a combined legacy investment of USD 2 billion in research and technology, policy and development. On average, CIFOR-ICRAF research is cited nearly 137 times a day and appears in global media more than 3,000 times per year. CIFOR and ICRAF merged in 2019 and are both international organizations and CGIAR Research Centres. Learn more at cifor-icraf.org.

CIFOR-ICRAF is looking for a:

Linux System Administrator

Overview

Spatial Data Science & Applied Learning Lab (SPACIAL), CIFOR-ICRAF, would like to hire a dedicated Linux System Administrator to manage ICT infrastructure (Linux servers, Hosted services, CI/CD pipelines). Following is a summary of responsibilities.

Summary of responsibilities

1. Linux installations (server), upgrades, configuration, and management
2. Patch critical vulnerabilities
3. Server User management
4. Assist/collaborate in trouble shooting OS level software issues
5. Assist in trouble shooting hardware
6. Install, configure and manage Server management software like Prometheus and Grafana.
7. Take periodic application-level backups like databases (mysql, postgres) and data folders.
8. Assist in CI/CD
9. Collaborate with ICT for network infrastructure

Requirements

- BSc or MSc in computer science
- 2 to 4 years of experience managing Linux systems preferably as a Linux System administrator
- Excellent knowledge of virtualization including Dockerization
- Good knowledge of databases to backup and recovery planning.
- Ability to work in a team.

Terms and conditions

- This is a Locally Recruited position. CIFOR-ICRAF offers competitive remuneration in local currency commensurate with skills and experience.
- The duty station will be in **Nairobi, Kenya** CIFOR-ICRAF Offices.

Application process

Go to <http://worldagroforestry.org/working-for-icraf/vacancies>

- A cover letter illustrating your suitability for the position against the listed requirements and salary expectations,
- A detailed and updated curriculum vitae,
- The names and addresses of three referees, including telephone and email addresses.
- The application deadline is **24 February 2025**.
- We will acknowledge all applications but will only contact short-listed candidates.

CIFOR-ICRAF is an equal opportunity employer. Staff diversity contributes to excellence.