

IT Systems Administrator



Helston, Cornwall, UK



Permanent, full time



Starting ASAP



Competitive Salary

ABOUT US

Goonhilly (Goonhilly Earth Station Ltd) enables the safe, sustainable, and secure use of space – keeping organisations connected and informed from Earth to the Moon and beyond.

As the world's first and most advanced commercial provider of lunar and deep space communications services, Goonhilly supports spacecraft operating beyond geostationary orbit for organisations including ESA and Intuitive Machines. Goonhilly also provides state-of-the-art RF Space Domain Awareness (SDA) and assured satcom services for national security organisations.

Its sister company, COMSAT, provides commercial satcom services, with both brands sharing operational sites in the US and UK. Both companies also offer secure and reliable data centre services.

Our company values are **TRUST**, **EXCELLENCE**, **COLLABORATION**, and **CURIOSITY**.

THE OPPORTUNITY

We are seeking an experienced IT professional to provide technical support and daily IT administration for end-user devices, networks, applications, and business systems, while also assisting with IT projects and continuous improvements.

KEY RESPONSIBILITIES

- Maintain, and improve our centralised computing platform for company internal use based on VMWare, Windows Server, and Active Directory.
- Provide first and second-line technical support to employees, troubleshooting hardware, software, and network issues to minimise downtime.
- Monitor recurring issues and proactively identify opportunities for improvement or training needs.
- Apply central control of updates to operating systems, anti-virus software, and application software.
- Manage and maintain computers (workstations and servers) and related IT hardware.
- Provide support to staff in the installation, configuration and use of hardware and application software.
- Support the management of network switching and routing.
- Administration, maintenance, and development of virtualisation infrastructure (ESXi, Proxmox) and hardware units (HPE)
- Maintenance and supervision of Linux service hosts used by other teams. (SLES + others).
- Documentation and Change Control of existing and new systems including networks.
- Maintain records/logs of incidents, root causes, lessons learned and corrective actions.
- Assist with the implementation of new technologies, updates, and system upgrades as required.
- Provide IT support for events, training courses and conferences held on site.
- Participation in a shared 24 hour on call rota.

KEY SKILLS REQUIRED FOR THIS ROLE

Essential:

- Demonstrable experience in Microsoft 365 and Active Directory technologies including ENTRA, group policy, AD connect, radius server, DHCP, DNS, and others.
- Proven experience as an IT administrator or similar relevant position.
- Ability to configure and manage VM environment using VMware.
- Knowledge of IP networking (Cisco IOS experience advantageous).

- Excellent diagnostic and critical thinking skills.
- In depth understanding of Microsoft Operating Systems, (desktop and server).
- Knowledge of IT security and data privacy principles.
- Effective communication, customer liaison, and people skills at all levels.

Desirable:

- Proven experience in administering Linux.
- Knowledge of SharePoint

WHAT YOU CAN EXPECT FROM US

- Competitive Salary
- Holiday - 25 days plus bank holidays
- Life Assurance
- Private Medical Cover
- Private Dental Cover
- Company Pension Scheme
- Enhanced Maternity & Paternity Cover

We are an equal opportunities employer and are committed to ensuring that our workplace and employment practices are free from discrimination, harassment, or victimisation on the grounds of race, gender, married or civil partner status, pregnancy and maternity, sexual orientation, trans status, disability, religion or belief, and age. We encourage applicants from a wide range of background and with different identities and experiences to apply for roles with Goonhilly.

HOW TO APPLY

Please send your CV to recruitment@goonhilly.org. When submitting, please tell us how your knowledge, experience, skills, and abilities meet the requirements for our role.

Application closing date: 10th April 2026

Please note that positions at Goonhilly are subject to pre-employment checks.