

SYSTEM & NETWORK ADMINISTRATOR

About Phenospex

Passionate to make agriculture more sustainable, Phenospex was founded in 2011. We believe that digitalization will be the major driver in this process. That's why we develop cutting edge sensor- and software solutions that capture crop data and translate it into actionable information. We are a leading and multidisciplinary team that works at the intersection of technology, plant biology and agriculture and we empower seed- and crop protection companies and indoor farms around the world in transforming their phenotyping processes into digital, agile and efficient development pipelines.

Be part of Phenospex and amplify the impact of millions of people and accelerate the transition towards sustainable agriculture.

What you'll be doing ...

Your involvement is vital to our R&D team's success: once your onboarding program has been completed you will be responsible for ensuring that our technology infrastructure runs smoothly and efficiently.

In more detail, you will:

- install, configure and maintain servers, workstations, laptops, printers, and other IT-related hardware
- develop and maintain system documentation, including hardware and software inventory, configurations and procedures
- monitor system performance and proactively identify and resolve issues
- ensure data backups and disaster recovery plans are in place and tested regularly
- manage network infrastructure, including routers, switches, firewalls, and VPNs
- manage Active Directory, including user accounts, groups, and security policies
- manage IT services such as ERP and CRM systems, intranet pages and other tools and develop custom interfaces or integrations for these services
- ensure security patches and updates are applied to systems and software in a timely manner
- maintain inventory and licensing of software applications and ensure compliance with license agreements
- provide technical support to end-users on hardware and software issues
- build internal help pages with technical documentations, procedures and IT policies
- complete special assignments as requested
- ensure compliance with safety and quality standards
- operate in line with our company [values](#)

What we're looking for...

You are a self-starter with a passion for technology and a desire to excel. You take ownership for implementing and supporting the systems and network infrastructure in a small team. You are able to evaluate the systems environment, conduct research, make recommendations for improvement and implement technology that can enhance the reliability, security, productivity and efficiency of the IT infrastructure. You are confident to provide third-level support for our customers to ensure smooth operations of our hardware at the customer site and manage our remote connections. You feel at home and are excited to work in a dynamic, flexible and collaborative small team environment.

You'll need to have:

- professional education in Information Technology
- 2+ years of experience as a Network and System Administrator or a similar role
- knowledge of Active Directory and of Linux/Unix and Windows operating systems
- knowledge of network protocols
- experience with virtualization system
- strong analytical and problem-solving skills
- excellent verbal and written English communication skills
- a valid EU work permit and driver's license

Even better if you have:

- Bachelor's degree in Computer Science, IT or a related field
- knowledge of MacOS operating system, TCP/IP, DNS and/or DHCP
- experience with Proxmox

Why choose us?

- we have an open and informal culture where you get a lot of freedom and responsibility
- we promote your participation and offer lots of room for personal growth
- you will be inspired by a great group of ambitious international people
- you have the opportunity to work in a mission-driven team that makes a positive impact on the planet with an innovative and exciting digital phenotyping technology
- our salary and benefits package is very fair and competitive and includes a variable pay based on the achievement of goals
- you get 6 weeks of paid vacation each year and have flexible working hours in a hybrid work location
- team events, table soccer tournaments, free drinks, fruit, sweet and more fun stuff top it off

Are you intrigued by this? Then please check out our company website www.phenospex.com/careers/ and apply to our HR Manager Alexandra Müller via e-mail or phone: a.mueller@phenospex.com / +31 6 1536 1589