

SENIOR SYSTEMS ADMINISTRATOR

About Aviareto

At Aviareto we build and operate a global online platform for the aviation finance industry.

We are a global service, operating an industry-platform to the highest cybersecurity standards using leading edge technology. We have invested heavily in our platform and people since we went live in 2006, and we will continue to do so. Even during the Pandemic our business has grown, allowing us to have significant resources to invest in our future platform and skills base. We are growing our team and beginning our move to the cloud.

We are focussed on customer satisfaction. We work hard to understand our clients (through metrics and conversations) to ensure that our platform and processes are aligned with their needs, not our pre-conceptions.

We have adopted a continuous improvement approach to our business in the areas of quality, risk, cybersecurity, business continuity and customer service. Our shareholders provide excellent stability for the company and the benefits we offer are excellent. If you join Aviareto, you will be well rewarded, including pension, health insurance, life assurance and performance bonus.

As well as operating our business we are planning new lines of business and directly involved in research (applied and academic multi-disciplinary research partnering with international bodies and universities). We will support your further education and training.

During the Pandemic we have operated successfully from home, and we will continue to do so until it is safe to return to the office, possibly in Q4. Following that, we will adopt a hybrid working policy (home and office) with flexibility for individual circumstances.

Our swish office is in **Blanchardstown (Corporate Park 2)** with good public transport and free parking and includes a gym and large kitchen area.

About the role of Senior System Administrator

Our technology team isn't just about building infrastructure solutions and systems, we are about fully understanding the technology we work with every day. The security and integrity of our systems is paramount, and we uphold the highest security standards which is why the entire company is CISMP certified. As a result, reducing cost is not the main driver of decision making at Aviareto, allowing us to strive for the best-in-class 'technology and design' which in turn challenges us to be our best. We encourage our team to dig deeper and take the initiative but most of all, we encourage our team to learn and share knowledge.

We are now recruiting for a hands-on Senior Systems Administrator to lead in the design, build and management of IT Infrastructure projects, on premise and in future, in cloud. You'll play a lead role in the management of Aviareto's entire infrastructure estate and will be a SME on infrastructure and network matters, all while supporting incident management across all environments. Aviareto has a significant technology estate consisting of a corporate office and a 3 data centre production footprint with significant security. This is a great opportunity to broaden your horizons and deepen your technology experience all while playing a critical role in the development of system of international importance.

Responsibilities

1. responsible for the operation of the IR (International Registry) Infrastructure and for the management of the corporate office infrastructure and network.
2. lead role designing and architecting new infrastructure and technologies.
3. lead role in the research and development of new technologies in line with company strategy and will have a key role in understanding, building, and coordinating IT Infrastructure related projects.
4. lead technology discussions at a high level with Infrastructure Technology leads, Architects, subject matter experts in varying aspects of technology stacks.
5. escalation point for any Level 3 infrastructure related issues and will perform deep, technical analysis on such issues as they arise.
6. work alongside the existing senior team members, the rest of the technology team and Technology Manager to address complex infrastructural issues throughout the technology estate.
7. responsible for the training and mentoring of new team members, will be tasked with a variety of reporting, audit work and projects as needed.
8. advises management on complex technology related issues and reports directly to the Technology Manager.

Experience Required

1. Active Directory & Group Policy
2. Experience in complex root cause analysis
3. Good working knowledge of networking concepts and technologies
4. Firewall & Switch Management Experience (Inc. VPN, CISCO Technologies)
5. Experience with ADFS, Scripting, Office 365 & SharePoint
6. Microsoft Windows Server Support & Administration
7. Experience with backup tools & storage technologies
8. Virtualisation technology (Hyper-V or VMWare)
9. Experience with Antivirus, eMail Gateway & Security Products
10. Patch Management Deployment tools
11. Experience managing complex and technically deep ICT Projects
12. Experience implementing MFA or SSO technologies

Any of the following would give the candidate a distinct advantage

1. Cybersecurity / Network Security experience
2. Hands on experience with AWS or Azure
3. Internet facing web Infrastructure (Apache, IIS, etc)
4. Exposure to PKI or Digital Certificate technology
5. Exposure to ISO 27001, 22301, 9001 standards

ESSENTIAL REQUIREMENTS FOR THE POSITION

A Bachelor's Degree in Computer Science or equivalent industry experience is preferred. Any industry qualifications and or experience will be considered in place of this.

At least 8 years' experience in designing, building, and managing IT Infrastructure.

Excellent English, both written and verbal

You must have the right to work in Ireland on a permanent basis without the requirement for sponsorship.

Rewards

- Competitive salary ranging from €65,000 to €75,000 depending on experience
- Performance Bonus of 10% paid annually
- Pension scheme 7% by employer and 5% by employee
- Private health insurance and Life assurance
- Company laptop and phone
- Excellent office facilities including a gym and free car parking
- We have a generous and fair set of staff policies including maternity, paternity, parental leave and 25 days annual leave etc.
- Generous educational and training support provided