



Role Description and Person Specification

General tasks, responsibilities, and requirements of the role

Role: **Infrastructure Engineer (Technical)**

Contract type: **Permanent**

Team: **Design and Build**

Reports to: **Head of Design and Build**

Location: **e2e-assure SOC, Canberra, Australia**

Standard Duties

Purpose of role:

e2e-assure is a dynamic cyber security company who are changing the shape of the Cyber Security industry. Following our success in the UK security space we have now expanded into Australia and are delighted to be recruiting a whole new team to continue this exciting new venture.

We provide a challenging but rewarding environment where our team members are expected to develop and learn while playing an instrumental part in helping the company to do the same.

e2e-assure is looking to build out our global operations and has already secured major customers in Australia. We are looking for a self-motivated, enthusiastic, and capable IT professional to join our growing team in Canberra.

Joining the company is a rare opportunity to be a part of a company with very strong foundations and establish a new business region.

This is a technical role, and the ideal candidate will come from a build/deployment background, having strong Linux skills and eagerness to provide systems support throughout the life of a delivered platform. Time will be split between build/configuration/delivery of new systems and platforms, and the ongoing support of existing platform infrastructure, from server hardware through to virtual components, and network infrastructure.

The right candidate will be excited by new challenges, enjoy continual learning & development, be adaptable, and thrive under pressure. Flexibility is also important in this position as there will sometimes be a need to work hours more aligned to that of the UK (particularly in the initial stages of the role where support and onboarding from the wider team in the UK will be required).

Looking for broad skillset with experience across the below, although not specifically an expert in all these areas, training will be provided.

Candidate Attributes

Essential:

- Linux (Red Hat/CentOS/Ubuntu)
 - Experience of building, configuring, and delivering Linux systems into production environments.
 - Ongoing system administration including patching/updates, service incident resolution, problem identification & root cause analysis
 - Scripting experience e.g. Perl, Python, Shell
- Windows
 - Windows desktop proficient to be able to build and support end user devices
- Networking
 - Solid understanding of TCP/IP networking including routing, switching, and firewalling (including NAT, VPN)
 - Ability to configure network switches and firewalls, and provide through-life network infrastructure administration and support
 - Connecting devices to networks (including physical elements such as cabling)
- Customer Communication
 - Talking customers through config guides
 - Helping customers configure log sources to send information to the platform
 - Responding the customer problems and enquiries
- Other
 - Ability to learn quickly and effectively
 - Work independently
 - Public cloud experience such as Amazon AWS or Microsoft Azure

Desirable:

- VMware (or other hypervisor) build/configuration experience for deployment of new platform infrastructure, hypervisor patching
- Experience supporting server hardware e.g. Cisco/HP/Dell/IBM; BAU maintenance, firmware updates, troubleshooting, resolution of hardware issues
- Systems integration experience; familiarity with integration of data feeds such as syslog, windows event forwarding, regular expressions/parsing
- Familiarity with security working practices, experience working on previous government projects
- Experience with automation of builds, patching, other tasks (e.g. Ansible, Puppet)
- Vulnerability management
- MS Windows Server technologies and best practice – Server Configuration and security hardening, Active Directory, Group Policy, Networking, IIS
- ITIL knowledge
- O365 – SharePoint, Exchange administration



Additional Information

Location

This role is based mainly at our SOC in Canberra, Australia.

Some travel, including international, may be required.

Hours

38 hours per week usually between 9am and 6pm but some flexibility is possible.

Salary and Benefits

Competitive salary, depending on experience.

20 days annual leave.

We also offer personal R&D time and a dedicated training budget.

Other information

Candidates must be eligible for an active security clearance of NV1 or above. Failure to attain this clearance may result in your employment being discontinued.

We expect e2e-assure employees to have a high standard of personal integrity, both during and outside work time, including how they present themselves online. We may conduct background and open-source checks to verify this.