**POSITION TITLE:** Technician (Systems Engineer)

**DIVISION:** Projects / Service

**REPORTING TO:** Operations Manager

**LOCATION**

The position will be based out ofHead Office (87 Wanneroo Road, Tuart Hill) and a wide variety of locations across the Perth Metro Area and regional Western Australia. Occasional interstate travel may be required.

**PROBATIONARY PERIOD**

The probationary period for this role is the first six (6) months of employment.

**WORK HOURS**

This position is a fulltime position (Monday – Friday), totalling 80 hours per fortnight.

Start and finish times may vary depending on project requirements, with standard hours being 8.00am to 4.30pm. After hours work will be required on an ad hoc basis.

**ABOUT BLUEFORCE**

Blueforce is a leading integrator of security, life safety and connectivity solutions across Australia, including security systems, access control, CCTV, intercom, media integration, and medical alarms. Our services deliver to all markets, including residential, commercial, aged care, health and industrial.

We make a difference for our customers by delivering solutions to substantially improve their security, productivity, and wellbeing. We make a difference for our staff by investing heavily in skills development and a dynamic and rewarding workplace. We make a difference in our community by being actively involved in youth development, voluntary work and social initiatives.

**POSITION DESCRIPTION**

Reporting to the Operations Manager, you will be responsible for all commissioning and servicing activities on commercial projects throughout Western Australia including but not limited to Nurse Call, Critical Messaging, DECT / Paging, Security, Access Control, CCTV, Intercom, and Emergency Help.

You will be a detail-focused integration specialist working with an experienced and diverse team. You will ensure all aspects of installation, commissioning and customer hand-over are executed efficiently. You will work in accordance with industry regulations and best practice guidelines, with a focus on superior customer service. Specialised training will be made available for this role.

**KEY RESPONSIBILITIES**

**Commissioning / Service**

* Installation, integration, commissioning, trouble-shooting and ongoing maintenance of systems   
  and associated equipment in a professional and timely manner;
* Undertaking of preventative, corrective and project works;
* Managing and assisting with the hand-over of completed projects;
* Adherence to statutory and regulatory requirements and the application of these standards;
* Maintenance of documents and data in accordance with statutory and industry regulations;
* Completion of relevant documentation to ensure operation of onsite and company-wide systems;
* Maintenance of site-specific documentation and quality assurance information;
* Minimisation of risk via rigid adherence to contracts, operational procedures and other guidelines;
* Assistance with after hours and emergency requirements, including rotating on-call service roster;
* Completion of preventative maintenance and other service requirements;
* Informing team members, supervisor, and Operations Manager of progress of works;
* Other technical duties as directed.
* Develop and manage Gallagher System requirements, managed networks and core wireless communication models and documents
* Undertake system engineering activities such as requirements by management, functional analysis, product solution development, system design, system analysis, integration, system tests acceptance tests and certification
* Use domain discipline and system engineering understanding to ensure enabling, supporting and delivered products robustly and demonstrably meet their requirements and are fit got purpose
* Develop and execute system tests and agree component tests which will ensure that the implemented designs conform to their specifications
* Independently review peers’ work, identify technical risks and unknowns and support planning activities
* Develop an understanding of the application of the Blueforce Systems SMS engineering process
* Foster a culture of openness, responsibility and consistent correctness and completeness
* Develop, document and maintain integrations within monitoring station with Blueforce’s core products
* Provide inhouse training to Blueforce employees on hardware and software developed and approved for installation

**Customer Service**

* Representation of Blueforce in a professional and favourable and well-presented manner;
* Driving customer satisfaction via liaison with customers, their representatives and service recipients;
* Ensuring delivery of value to customers, including via delivery of effective customer training;
* Effectively responding to technical queries and direction from customers, suppliers and supervisors;
* Effectively responding to, and escalating customer queries (including accurately recording requirements and passing details on to the relevant party where required);
* Other customer service duties as directed.

**General**

* Maintaining cleanliness and safe operation of all company assets, equipment and working areas;
* Filing and maintenance of paperwork;
* Other duties as directed by the supervisor and/or Operations Manager.

# KEY QUALITIES

# Qualifications (Essential)

* Possess a current and valid WA Driver’s Licence;
* Possess a current and valid WA Security Installer and Consultant License;
* Possess a current and valid Open Cabling Registration from a recognised national provider;
* Possess a current and valid WA Construction induction (White Card);
* Possess a current and valid Certified Network Professional (CNP) endorsement;
* Possess a current and valid Microsoft Certified System Engineer (MCSE) endorsement.

# Qualifications (Desirable)

* Possess an Australian National Police Check issued within the past 24 months;
* Possess a current and valid Elevated Work Platform License from a recognised provider;
* Possess a current and valid WA High Risk Work License from a recognised provider;
* Hold Structured and Coaxial endorsements as part of a recognised Open Cabling Registration;
* Hold inductions and registrations for core products / systems (Concept 4000, Integriti, Challenger V8/V10, Prowatch, Hikvision CCTV, Geutebruck, Avigilon CCTV, Milestone).

# Qualities & Competencies

* Proven experience in a similar role;
* Proven experience and familiarity with products and systems relevant to role (Wireless Network Solutions, SIP, VMware, RTLS, Critical Messaging / Paging Systems, Nurse Call Systems);
* Working knowledge of Linux and Microsoft operating systems;
* Prior knowledge of working with SimPRO;
* Working knowledge of facility maintenance and project installation requirements;
* Working knowledge of Building Codes, Occupational Health & Safety and Australian Standards;
* Working knowledge of regulatory requirements and quality assurance relevant to the trade;
* Demonstrate excellent attention to detail;
* Demonstrate excellent interpersonal and communication skills;
* Demonstrate a strong customer service ethic and commitment to see jobs and tasks completed;
* Demonstrate ongoing professional personal presentation;
* Ability to work both autonomously and as an effective team member;
* Ability to handle and solve customer and supplier enquiries and concerns;
* Ability to work under pressure while remaining accurate in all duties;
* Ability to identify, manage and adapt to changing priorities;
* Proactive in ensuring all tasks are undertaken in accordance with Company Policies and Procedures;
* Proactive in ensuring all tasks are undertaken in the most effective and efficient manner.