

# **Duty Statement**

# SENIOR INFRASTRUCTURE ENGINEER ICT

All Saints' College, in partnership with its families, community and the Anglican Church, empowers students to develop their potential, becoming confident, compassionate and committed to worthwhile service to the local and global communities.

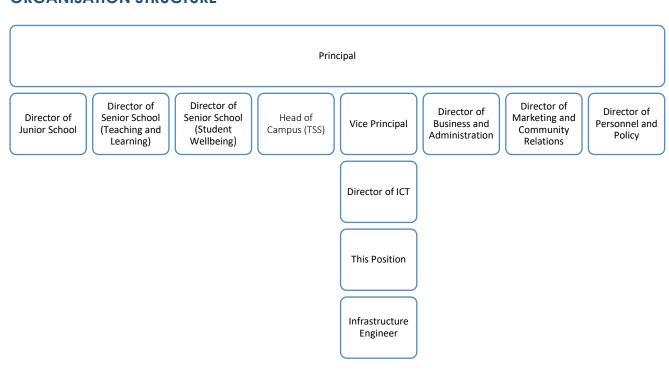
#### **POSITION PURPOSE**

What would I want, what would I do, if this were my child?

At All Saints' College, all staff recognise that relationships are at the centre of all we do. Recognising the value of each individual, our approach is human-centred, and we seek to provide a personalised education for each young person. Our focus is on the holistic development of every student, recognising there are as many measures of success as there are students at our College.

The Senior Infrastructure Engineer is directly responsible to the Director of ICT for the operation, administration and development of technical aspects relating to College IT Infrastructure encompassing Networks, Hosting (On-Prem and Azure) and Cyber Security.

### **ORGANISATION STRUCTURE**



#### **KEY RESPONSIBILITIES**

The Senior Infrastructure Engineer will support the College with the administration and development of the College's ICT infrastructure. Provide support for College users by undertaking the following duties, which reflect the accountabilities and responsibilities that are integral to the successful performance of this position.

# **Administration**

- a) Provide technical and professional mentoring, development and direction for the Infrastructure Engineer.
- b) Oversee the administration, maintenance and integrity of the College's ICT infrastructure including Networks, Hosting and Cyber Security environments.
- c) Provide input, as appropriate, into End-User hardware and related systems, ensuring secure alignment over the enterprise landscape.
- d) Provide strategic input into ICT budgets and projects, as required.
- e) Act as ICT Director deputy as and when required.

# **Operational Support**

- a) Plan and oversee the operation, maintenance and development of the College's ICT infrastructure, encompassing Networks, Hosting and Cyber Security.
- b) Provide Architectural oversight, ensuring that core College IT systems are deployed and configured according to industry best practices to maintain optimum operational performance, security and availability of the College's IT systems
- c) Work closely with the ICT Director and Infrastructure Engineer for the design, configuration, installation and maintenance of ICT systems, networks, storage, servers, services and server room operation and environment
- d) Help protect the school against unknown threats to the school's data and communications infrastructure
- e) Work collaboratively with Director of ICT to develop and progress technical solutions to desired pedagogical imperatives.
- f) Establish and develop relationships with vendors and external providers to ensure continuity of current operations and development of new ICT based functions.
- g) Keep abreast of, and recommend new and current system and networking technological developments relevant to the education environment and as they apply to All Saints' College
- h) Provide Operational support to the Facilities team to assist in the appropriate management of College CCTV, Public Address and Evacuation systems.
- i) In-depth understanding of routers, switches, access points, firewalls, backup systems, cyber security and hosting (Microsoft 365 Cloud, Azure, Ruckus, Juniper, Hyper-V, Veeam, Palo Alto and DarkTrace).

# **Staff Expectations**

- a) Serve as a good ambassador of the College. This includes conducting oneself in accordance with ASC's professional standards and being supportive of the Anglican ethos of our College.
- b) Take an active part in the general life of the College supporting policies, procedures, aims and objectives in order to facilitate the day-to-day operation and promote a high quality of education within the College.
- c) Operate as a 'team player' always and fully support the Principal, Leadership Team and activities of the College.
- d) Attend and contribute positively to staff meetings as required and, on occasions, extraordinary meetings.
- e) Ensure all students and parents are provided with quality service in a timely, efficient and friendly manner.
- f) Maintain professional confidentiality concerning information about staff and/or students.
- g) Strive to implement productivity, quality, and service improvements on a continual basis.
- h) Remain abreast of current trends through participation in and contribution to professional development activities and relevant professional organisations.
- i) Comply with Occupational Safety and Health requirements in the workplace.
- j) Ensure that all documents are prepared and presented in a professional format in keeping with College practice and that high standards of written communication are maintained.
- k) On occasions, you may be directed to undertake other duties as required.

## Other duties

On occasions, you may be directed to undertake other duties as required.

The College recognises that Duty Statements are dynamic documents.

They are reviewed annually or as required.

March 2025

\*ERIC: our College values of empathy, respect, integrity and courage

# **Selection Criteria**

# **Essential**

- A bachelor's degree in computer science, information technology, or a related field (or equivalent)
- Minimum 10-year experience in a Senior Role delivering System Design and Architecture (Network & Hosting)
- Minimum 5-year experience in a Senior Role delivering Cloud and Virtualisation
- Solid understanding of Cyber Security Management demonstrated understanding of security protocols, risk management and compliance requirements
- Proven record of problem solving, strong communications and leadership attributes

#### Desirable

- Previous Education Sector Experience
- Track record of Project Management and Delivery