

# Job Description

12 June 26



## Platform Engineer SBS Technology

Reports to: Cloud Platform Team Lead

Direct reports to this position: "N/A"

### SBS Values, Vision and Purpose

The Platform Engineer is responsible for undertaking their work in a way that reflects SBS's Charter, Vision and Values and complies with relevant SBS policies, procedures and practices. At SBS, we expect you to be audience obsessed, be bold and brave, embrace difference, participate fully and ensure that we look out for one another. We are all working together to fulfil SBS's purpose and create a more cohesive society.

### Division Purpose – Technology

**SBS Technology** can be thought of as the 'engine room' of SBS. Our primary role is to enable and support the production, distribution, and transmission of content across television, radio, and online platforms. Our teams achieve this by working collaboratively to design innovative solutions and deliver end-to-end services for our business stakeholders.

Under the Technology Division, the Platform Engineer works in the **Infrastructure Department** within the Cloud Platform Engineering Team which is responsible for providing DevOps and Platform Engineering functions to support SBS's core infrastructure hosted in the Cloud while building and supporting digital platforms and services. Cloud team builds and implements best practices for creating and managing infrastructure, empowers application teams to utilise Cloud to its maximum potential, and builds and maintains Continuous Integration and Delivery processes for SBS.

### Role Purpose

You will be an important member of SBS's Cloud Platform Engineering team, responsible for designing and delivering platforms that power SBS's Streaming and Publishing products, as well as enterprise-wide platforms that are natively reusable and extensible.

You will own architecture decisions and help drive platform strategy, ensuring SBS's technology foundations are scalable, secure, and fit for the future. As a technical authority across a broad portfolio of products and platforms, you will lead and collaborate with Product Delivery teams, providing the cloud, security, and automation expertise they need to deliver their services efficiently and effectively.



*Collaboration remains central to how we work; you will pair with engineers across diverse disciplines to solve complex problems and raise the technical bar across the organisation.*

*You will also play a key role in shaping how SBS adopts internal AI tooling, helping to strategize, evaluate and govern the use of AI products to improve how our teams work and how our platforms are managed.*

## **Main Responsibilities**

### **Main tasks of the role**

- *Design and deliver enterprise-grade platforms that are natively reusable and extensible across SBS*
- *Enable Streaming and Publishing Product Delivery teams to adopt Cloud and DevOps best practices*
- *Create solution designs that address scalability, reliability, security and cost optimisation across SBS's cloud platforms*
- *Identify and act on opportunities to improve the performance of SBS's Streaming and Publishing systems and services*
- *Identify opportunities for reducing SBS's cloud costs*
- *Uplift the cyber security posture of SBS's cloud platforms, systems and services*
- *Collaborate closely with Software Developers and QA Engineers across SBS's Streaming and Publishing products*
- *Help strategise, evaluate and govern the adoption of internal AI tooling across the platform team*

### **Minimum requirements**

- *5+ years total experience working in an engineering role with 3+ years experience with Public Cloud Providers, especially AWS*
- *Strong understanding of Internet Plumbing (CDN, proxies, DNS, TCP/IP stack, HTTP protocol, TLS certificates)*
- *Strong experience automating the deployment of Cloud-based infrastructure using Terraform*
- *Strong experience automating the deployment of applications (e.g. Docker, Kubernetes, Serverless)*
- *Strong experience with Build and Release engineering practices — Git workflow techniques and CI/CD patterns*
- *Strong experience with observability tools and services such as Grafana, Prometheus, Elastic, NewRelic and AWS CloudWatch*
- *Experience across scripting languages (e.g. Golang, Python, bash)*
- *Professional certifications such as AWS Solutions Architect, AWS DevOps Engineer, or Certified Kubernetes Administrator preferred*

### **Key relationships with other roles and external stakeholders**

- **Delivery Managers** — *keep relevant Delivery Managers across SBS up to date on work that impacts their teams and products*



- **Product Managers** — *engage with Product Managers to align platform capabilities and roadmap with product needs and priorities*
- **Developers and QA** — *pair with Engineers across SBS to solve problems and share knowledge.*
- **SBS Cyber Security Team** — *engage closely with the SBS Cyber team on security risks, monitoring and tooling*
- **SBS On Demand Team** — *collaborate closely to deliver and support the SBS On Demand streaming platform, where infrastructure and operational responsibilities are shared*
- **Digital Products Team** — *partner with the team responsible for SBS's publishing platforms, websites and CMS to ensure platform services meet their delivery needs*
- **AI Team** — *work alongside the internal AI team building business workflows, contributing platform expertise and helping shape governance and adoption of AI tooling*
- **External Vendors** — *manage technical relationships with cloud and SaaS vendors, ensuring solutions deliver best value to SBS and align with enterprise platform standards*

## Workplace Health & Safety

In relation to Work Health & Safety, you must comply with your safety responsibilities as detailed in relevant Acts, Regulations, Standards, Codes of Practice and the SBS Safety Management System (SMS)

All workers are required to:

- Take reasonable care for own safety and safety of others
- Cooperate with policies and procedures and directions from management with regards to health and safety
- Where hazards are identified, report them to line manager and take corrective action where able
- Report all work related incidents to line manager within 24 hours of occurrence
- Ensure workers, visitors and clients are:
  - made aware of their WH&S responsibilities
  - have received adequate safety induction and other WH&S information, instruction and training to enable them to conduct their work safely
  - follow safe work practices