

#### VACANCY

JOB TITLE : Chief Technology Officer (CTO)

SALARY : Market Related

REPORT TO : Managing Director

DIVISION : Office of the Managing Director

DEPT : Office of the Managing Director

LOCATION : Gauteng, Pretoria
POSITION STATUS : 5-Years Contract

#### **ROLE OVERVIEW:**

SITA seeks to hire expertise of CTO (Chief Technology Officer) to join our team. The position reports to the Managing Director and has downwards reporting of HOD's.

- ✓ The CTO will have overall responsibility for the technological vision and strategy of the organisation.
- ✓ The CTO will spend time strategizing, planning projects, budgeting, and managing their execution in conjunction with the team and external partners
- ✓ Manage all technology infrastructure functions of the organisation's- hardware, software, and related resources.
- ✓ The CTO will drive the strengthening of the Network business that leverages the infrastructure of partners to provide network as a service
- ✓ The CTO will establish a Cloud business that leverages that data centres of partners to provide data centres as a service (IaaS), Platform as a Service (Paas), Software as a Service (SaaS)
- ✓ Establish a SITA marketplace to enable interaction between clients & partners in the ICT ecosystem
- ✓ Proactively partner with suppliers to pre-vet solutions that affect the various government clusters and to publish them on the marketplace
- ✓ Leverage the Data generated in the marketplace to develop Data and AI solutions and services
- ✓ Manage the respective budget in the department within the relevant ethical, procedural and legislative guidelines.

#### **KEY PORTFOLIO AND PERFORMANCE FOCUS AREAS**

## 1. Developing company strategy for technology resources

- Collaborate with other Executives to develop organizational technology strategy.
- Ensure technical aspects of company strategy align with goals and objectives
- Translate technology strategy into actionable steps for business and revenue growth
- Developing business plans and evaluates both short- and long-term goals and needs of an organization to make useful capital investments.
- Oversee the implementation review and monitoring of technology strategy

#### 2. Ensure optimal management of ICT infrastructure and networks

- Ensure a well-designed, reliable and effective ICT infrastructure that is scalable, resilient and secure
- Ensure cost effective and secure cloud solutions with high scalability and agility
- Manage system infrastructure to ensure functionality and efficiency
- Monitor KPIs and IT budgets to assess technological performance
- Overseeing proper use of technology so that it is efficient, profitable, and secure.

## 3. Discover and implement new technologies that yield competitive advantage

- Analyze new technology trends and oversee research for development of new technology and platforms
- Work with CEO and other Executives to increasing the revenue of the company through new technological platforms
- Maintain a customer centric outlook and aiding in the delivery of IT projects to market

## 4. Ensuring all technology practices adhere to regulatory standards

- Oversee development of policy and regulatory environments for ICT infrastructure, digital platforms and services
- Ensure development and implementation network security policies, processes and procedures protecting the infrastructure from cyber security risks
- Foster a growth oriented, positive and encouraging environment while keeping employees and management accountable to company policies, procedures and guidelines.
- Build quality assurance and data protection processes

## 5. Forge strategic partnerships and relationships with clients, technology vendors and all other professional business relationships.

- Identify and manage key stakeholders who have impact on company technology ecosystem.
- Use stakeholders' feedback to inform necessary improvements and adjustments to technology
- Communicate technology strategy to key stakeholders, clients, vendors, partners and political shareholder.

## 6. Achieve results through people management and leadership

- Work with Strategy Office to develop the balanced score-card the division and cascade to the management teams
- Ensure performance planning, contracting and reviews happen in line with performance planning cycle
- Provide management to staff and leadership to ensure high performance and productivity
- Responsible for talent sourcing, succession management and retention
- Improve employee engagement levels to build a high-performance culture.

## **QUALIFICATIONS AND EXPERIENCE**

- Bachelor's Degree in Computer Science/Software Engineering /Information Technology or relevant equivalent to NQF Level 7.
- Preferably someone with a Masters/ MBA in Computer Science/Software Engineering /Information Technology,
   Business Management or equivalent qualification.

- 10 years plus extensive experience in technology strategy development and implementation, ICT infrastructure management and technological innovation
- Proven experience as a CTO or similar leadership role
- Proven innovative product development and revenue generation platforms.

#### **CRITICAL COMPETENCIES**

## Knowledge, Skills & Personal Attributes / Behaviours:

## **Knowledge:**

 Strategic Planning Framework, Technology Strategy, Enterprise Architecture, ICT Governance, Network Strategy, Cloud Architecture, Digital Transformation, New Technology Trends, Network Infrastructure, Risk Management Framework, Projects Management Life-Cycle, Service Delivery Management Principles, ICT Products & Services, Talent Management Principles, ICT Frameworks, Quality Management, cybersecurity frameworks

#### **Skills:**

 Strategic Thinking, Design Thinking, Analytical thinking Technology innovation, Strategic and Business Planning, Technology Leadership, Software Architecture, Collaboration, Decision-making, Product Development, Creative Problem Solving, Communicating and Influencing, Organizing, Analytical, People Management, Change Management, Strategic Stakeholder Management, Business Acumen, Projects Management, Customer Relations, Technological Analysis and Research

## **Personal Attributes / Behaviors:**

• Integrity, Empathy, Agile, Customer Centric, Innovative, collaborative, technology oriented, transformational, high performance driven, Outcomes driven, Solution oriented, highly organized, Proactive, Able to work under extreme pressure.

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## How to apply

To apply, please e-mail the below documents in a single PDF file to: <a href="mailto:bless@prebless.com">bless@prebless.com</a>

- ✓ Programming languages, Technologies, and
- ✓ Curriculum Vitae (CV)

**N.B:** By responding to this advert, you consent to **Prebless Group/Recruiters** processing your personal information for recruitment purposes and confirm that any personal information has been submitted voluntarily.

Closing Date: 25 July 2023

ONLY SHORTLISTED CANDIDATES WILL BE CONTACTED. IF YOU HAVE NOT HEARD FROM US IN 4 WEEKS, CONSIDER YOUR APPLICATION UNSUCCESSFUL