



## SCHEME OF SERVICE

**Post: Emerging Tech Specialist**

**Salary:** Negotiable

**Report to:** Team Leader Business Analyst

### **Qualifications:**

- Degree in Computer Science, IT, or a related field.
- Advanced degrees or certifications in AI, Blockchain, or similar areas

### **Experience:**

- At least 3 years work experience in IT Industry
- Proficient in IT infrastructure design, knowledge of hardware, software, and networking systems.
- Ability to analyze organizational needs and design efficient IT solutions.
- Experience in managing IT projects, ensuring timely and within-budget delivery of IT facilities and systems.

**NOTE:** Candidates should provide evidence of experience claimed

### **Skills and Competencies:**

- Proficiency in AI, Blockchain, and related emerging technologies.
- Strong leadership and strategic planning abilities.
- Excellent communication and interpersonal skills.

### **Duties:**

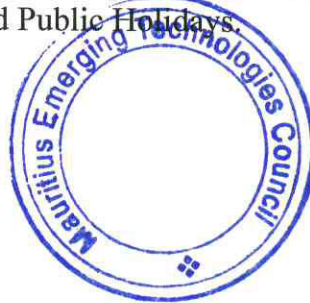
1. Spearhead initiatives to *identify*, promote awareness, and adoption of emerging technologies (like AI, Blockchain, etc.) across different sectors in Mauritius.
2. Oversee research projects that investigate and demonstrate the applicability of emerging technologies in solving local challenges, engaging in research and development activities within the realm of emerging technologies
3. Guide the development of prototypes and pilot programs that showcase the potential impact of new technologies in various sectors like healthcare, finance, education among others.



4. Organize and participate in technology conferences, workshops, and seminars to educate and inspire businesses and the public about the potential of emerging technologies.
5. Evaluate and select appropriate software solutions, ensuring they align with business objectives and user requirements.
6. Assess hardware requirements, managing procurement and deployment of IT equipment, and ensuring optimal performance and scalability to meet organizational needs.
7. Oversee the establishment and maintenance of the organization's network infrastructure, ensuring robustness, security, and efficiency.
8. To perform such other duties directly related to the main duties listed above or related to the delivery of the output and results expected from the Emerging Tech Specialist in the roles ascribed to him.

**NOTE**

Emerging Tech Specialists may be required to work outside normal working hours including Saturdays, Sundays and Public Holidays.



Approved by Council  
at its meeting held on  
28 February 2024