| 1. Ministry: MFED | | | |
|---|--|---|--|
| 2. Position Title: IT Specialist | 3. Salary Level: L6-5 | 4. Division: ICT | |
| 5. Reports To: Secretary/SRO | 6. Direct Reports: DoICT | | |
| 7. Duimow Objective of the Decition. The main a | duisan for all ICT Divisions' main technical and | ad non-technical energious and sources(internal and | |
| 7. Primary Objective of the Position: The main adviser for all ICT Divisions' main technical and non-technical operations and services(internal and | | | |
| external) and head of division and supervisor for all ICT Staff during the absence of DoICT. | | | |
| | | | |
| | | | |

| 8. Position Overview | | |
|---------------------------------|--------------------------------------|--|
| 9. Financial: NIL | 10 Legal: NIL | |
| | | |
| 11. Internal Stakeholders: | 12. External Stakeholders: | |
| The Hon. Vice President | SOEs CEOs and Managers | |
| MFED Secretary | Kiribati Computer & Internet Society | |
| SMM | public servants | |
| MFED Staff | | |
| | To be referred to Manager: | |
| To be referred to Manager: | | |
| | Positions vacancies confirmation | |
| Intranet/Internet upgrading | Staff-list reconciliations | |
| E-Mail system upgrading | SPA for staff | |
| Hardware and software upgrading | | |
| ER final version printing | | |

This is position description provides a comprehensive, but not exhaustive, outline of the key activities of the role. It is an expectation that you may be required to perform additional duties as required.

| Approved by: | Date of Issue: |
|--------------|----------------|
| | |

13. KEY ACCOUNTABILITIES (Include linkage to KDP, MOP and Divisional Plan) KDP/KPA: MOP Outcome: Divisional/Departmental/Unit Plan: **Key Result Area/Major Major Activities/Duties** Performance Measures/Outcomes Responsibilities Software Development Define site/ application objectives by analyzing user Applications meet specific user requirements and expectations; reliable requirements envisioning system features and functionality and solve a given problems. Designs and develops user interfaces to Internet/Intranet applications by setting expectations and features priorities throughout development life cycle; determining design methodologies and tool sets Computer programming using languages and software products; Testing, deployment and maintenance. Develop database training guidelines and conduct training data-entry personnel and end-users Hardware and Software Recommends hardware and software solutions by comparing The Ministry is on top of new technology with its advantages and disadvantages of purchase options. software and hardware-based solutions to its dayprocurement recommendations to-day operations. Database Develop or propose appropriate databases for current Proper databases are developed Administration and future needs of the Ministry

This is position description provides a comprehensive, but not exhaustive, outline of the key activities of the role. It is an expectation that you may be required to perform additional duties as required.

Analyze current database performance

and implemented.

Users manuals, number of in-house

| Approved by: | Date of Issue: |
|--------------|----------------|
| | |

| | requirements; fine-tune or recommend equipment changes when necessary. Enforce the standards, security procedures, and control for access to ensure integrity of database system. Ensure database backups are made periodically | training for data-entry end-users. Fast and efficient databases Standards, security procedure and control are implemented. Data integrity |
|---------------------------------|--|---|
| Applications Users Support | Develop User Guides for all applications developed | Minimal users' data entry error Users efficiencies improved |
| System/Server Administration | Recommending server hardware & software that will be efficient and has a prolong lifetime. Decide what raid it will use, whether to use VE or Standalone for each server. Maintain the availability and accessibility of the servers with maximum capability for ICT Services. Decide on what kind of Backup and Disaster recovery these servers will use. | Accessibility and Availability of the servers will be nearly 24/7 Lifetime prolonged. Uptime from recovery is minimal Less server restart |

| 10. Key Challenges | 11. Selection Criteria |
|---|--|
| Working outside working hours or on approved annual leave | 11.1 PQR (Position Qualification Requirement): |
| May be required to perform tasks outside the responsibility and | Education: |
| scope laid out in this Position Description | Experience: |
| Undertaking effective consultation with non-technical officials. The | Job Training: |
| post holder must be able to "translate" technical matters so that other | Prerequisite: |
| managers can understand them. | |

This is position description provides a comprehensive, but not exhaustive, outline of the key activities of the role. It is an expectation that you may be required to perform additional duties as required.

| Approved by: | Date of Issue: |
|--------------|----------------|
| | |

| May be required to assist in the Networking administration 11.2 Key Attributes (Personal Qualities): 1. Knowledge Windows Operating Systems management | |
|---|-----------------------------|
| 1. Knowledge | |
| | |
| Windows Onantina Costana managaman | |
| Windows Operating Systems managemen | t |
| Sound knowledge of working with and m | aintaining Microsoft Office |
| package | |
| Basic knowledge of computer networking | g protocols |
| Programing Languages: C++; Java; Pytho | on; SQL; PHP; HTML5; CSS3; |
| Javascript; VB. Net; C#; | |
| 2. Skills: | |
| Data and statistical analysis | |
| Networking analysis and troubleshooting | skills |
| Software development | |
| | |
| 3. Attributes | |
| Efficient | |
| Effectives | |
| Innovative | |
| Creative | |
| Approachable | |
| Transparent | |
| Hardworking and dedicated | |
| Team work | |
| | |

This is position description provides a comprehensive, but not exhaustive, outline of the key activities of the role. It is an expectation that you may be required to perform additional duties as required.

| Approved by: | Date of Issue: |
|--------------|----------------|
| | l l |

| This is position descri | ption provides a comprehensive, but not exhaustive, outli | ne of the key activities of the role. It is an expectation tha | t you may be required |
|-------------------------|---|--|-----------------------|
| | to perform additiona | al duties as required. | |
| | | | |
| | Approved by: | Date of Issue: | |