Posting Title	:	Individual Contractor /Information Technology Technician
Department/ Office	:	Regional Service Centre at Entebbe
Location	:	Entebbe
Posting Period	:	10 July 2025 - 23 July 2025
Job Opening number	:	25-Regional Service Centre at Entebbe-260640-Individual Contractor

United Nations Core Values: Integrity, Professionalism, Respect for Diversity

### **Duties and Responsibilities**

Organizational setting and Reporting:

The Department of Operational Support (DOS) was established to provide end-to-end operational support, advisory services and other solutions to operating entities across the Secretariat, including departments, offices away from headquarters, peace operations, and regional commissions.

The Regional Service Centre in Entebbe, Uganda (RSCE), was established in July 2010, following the adoption of General Assembly resolution 64/269. The Centre provides efficient, client-oriented and scalable services to its client entities. This includes transactional elements of human resources, finance, multimodal movement and control, personnel and cargo transport and information and communications technology (ICT) support. In addition to these services, the Office of the Director RSCE and support offices through the Deputy Director RSCE provides overall guidance on the operations of the RSCE including strategic planning, communication, budgeting, human resources management, property management, quality assurance and business intelligence, conference services, record keeping and archive management, and audit response and risk management.

For more information, please visit https://rsce.unmissions.org.

These positions are in the Regional Field Technology Service (RFTS) at the Regional Service Centre Entebbe (RSCE). The incumbents will report to the Supervisor of the ICT Operations Unit of the Regional Field Technology Service.

# DUTIES AND RESPONSIBILITIES

Under the supervision of the ICT Officer / Network Engineer, the IC/ IT Technicians will be responsible for the following duties.

Structured Information and Communications Technology (ICT) Cabling: The contractor will perform installation, testing, labelling, documentation, and maintenance of structured cabling systems to support voice and data communication infrastructure. This includes copper (Cat5e/Cat6/Cat6a) and fibre optic cabling. This may comprise the following, but is not limited to:

1. Installation and Termination

-Install and terminate copper and fiber optic cables according to international standards (TIA/EIA-568, ISO/IEC 11801).

-Mount wall outlets, patch panels, fiber enclosures, and network racks.

2. Cable Management

-Route and secure cables through trays, conduits, and risers.

-Perform cable dressing and labeling per organization standards.

3. Testing and Certification

-Use certified tools to test installed cabling systems (Fluke tester or equivalent). -Provide cable certification reports as part of handover documentation.

4. Documentation

-Produce As-Built drawings and diagrams (using Visio or CAD).

-Update cabling records, patch panel maps, and asset inventory.

5. Maintenance and Troubleshooting

-Diagnose and repair faults in cabling infrastructure.

-Perform routine inspections and provide preventive maintenance.

6. Coordination

-Liaise with building managers, contractors, and ICT colleagues.

-Ensure compliance with health and safety standards and regulations.

• Design and install buildings' telecommunications infrastructure for voice, data and video systems.

• Execute work on LAN wiring (voice and data) projects and tasks that involve internal structured cabling and fibre optic splicing and connectivity.

• Install polyvinyl chloride (PVC) trunking, voice, and data outlets, boxes, and faceplates, and perform finishing work, including identification, testing, and labelling.

• Cable management and labelling of patch cords in the racks and at users' workstations.

• Perform routine maintenance on voice and data outlets and boxes.

• Troubleshoot, isolate, and repair damaged or cut fibre ring cables and uplinks.

Grounding, Bonding, and Lightning Protection.

• Periodically taking resistance measurements and keeping records of all grounding installations at the UN campus base and remote sites, and confirming if they are within the acceptable grounding resistance of <5 ohms.

• Prepare grounding earth pits (1 m x 1 m x 1 m) at the installation whose resistivity is below

standard. Redo the grounding and bond them to the rest of the grounding network.

• Install discharge points in over 300 manholes throughout the UN campus and remote sites by hammering standard 10-foot solid copper ground rods deep into the earth.

• Interconnect all ground electrode systems (bond together the ground rods with a bare copper wire for all ICT network installations.

• Perform other duties as assigned by the supervisor, including functional areas such as uninterruptible power supply (UPS) and battery bank replacement support, rigging and point-to-multipoint (PMP) installation support, and physical security camera maintenance support.

### Work Location

Entebbe

# **Expected duration**

Six (06) months

# **Result of Service**

The work of the IC/ IT Technicians has a direct impact on the RFTS's ability to deliver seamless connectivity, IT, and telecommunications services to its clients throughout the UN Entebbe Campus. The ultimate result of the service must be consistently of high quality, in accordance with agreed-upon outputs and applicable standards.

# **Qualifications/special skills**

High School Diploma or equivalent is required.

At least one (1) year of experience in ICT infrastructure is required.

Hands-on experience, with working knowledge of structured ICT cabling, optical fibre splicing, grounding, bonding, and lightning protection, or other related fields, is required. Skill/knowledge to use an optical fibre splicing machine and other local area network (LAN) installation tools is required.

Familiarity with using the Microsoft 365 productivity suite and office equipment to facilitate documentation of the tasks and reports is desirable.

Experience working in the United Nations Peacekeeping field operations or similar International Organisations environment is desirable.

A Technical certification in ICT, Electrical Engineering, or related fields is desirable. A valid rigger's certificate is desirable.

Practical training or completion of a vocational skills development programme through a vocational training institution is desirable.

# Language

English and French are the working languages of the United Nations Secretariat. For the position advertised, fluency in English (both oral and written) is required; knowledge of French is desirable.

### **United Nations Considerations**

The United Nations shall place no restrictions on the eligibility of men and women to participate in any capacity and under conditions of equality in its principal and subsidiary organs. (Charter of the United Nations - Chapter 3, article 8). The United Nations Secretariat is a non-smoking environment.

As per UN policy, Consultants and Individual Contractors may not apply for or be appointed to any position in the Professional or above categories and for positions at the FS-6 and FS-7 levels in the Field Service category within six months of the end of their current or most recent service. This restriction does not apply to associate experts(Junior Professional Officers) appointed under the Staff Rules.

### No Fee

THE UNITED NATIONS DOES NOT CHARGE A FEE AT ANY STAGE OF THE RECRUITMENT PROCESS (APPLICATION, INTERVIEW MEETING, PROCESSING, OR TRAINING). THE UNITED NATIONS DOES NOT CONCERN ITSELF WITH INFORMATION ON APPLICANTS' BANK ACCOUNTS.