



Donor Funded Staffing Program

TOR No:	2024-042
Title:	Junior Professional Officer
Grade:	UC
Division/VPU:	Digital Dev - AFR EAST/SOUTH (DAEDD)/Digital VPU
Duty Location:	Washington, D.C.
Appointment Type and Duration:	Two-year Term Appointment

BACKGROUND

Digital Vice Presidency

Digital technologies offer a unique opportunity to transform development through digital solutions. The Digital Vice Presidency and its global and regional teams will support client countries in building the foundational and cross-cutting elements of digital transformation through:

- Building digital infrastructure and data platforms (including AI, cloud computing and digital public infrastructure)
 - Protecting institutions, businesses, and citizens through cybersecurity and data protection & privacy
 - Developing ICT sectors and supporting digital entrepreneurship, skills, and jobs
- Implementing digital government services that improve accountability and transparency;
- Supporting the Vice presidencies of People, Prosperity, Planet, and Infrastructure in the digitalization efforts of their clients, and in leveraging digital solutions, including building client sectoral digital capacity, defining sectoral specific AI strategies, and designing sectoral AI solutions
 - Coordinating the operationalization of the digital Global Challenge Program as well as cross-GP efforts of achieving the new Corporate Scorecard digital indicators.

For more information: <https://www.worldbank.org/en/topic/digital>

Digital Development Global Practice

The Digital Development Global Practice (DD) is part of the Bank's Digital Vice-Presidency. At regional level there are several Practice Managers leading the agenda. The DAEDD unit is responsible for Digital Development activities and portfolio in the Eastern and Southern Africa region, including lending, supervision and analytical work.

DUTIES AND RESPONSIBILITIES

DAEDD is looking for a Junior Professional Officer (JPO) to be based in Washington DC, USA. The JPO will report to the DAEDD Practice Manager. The JPO will:

- Participate in developing and implementing digital/ICT sector strategy, reform roadmaps and assists in country-specific policy work and implementation plans.
- Gather and analyze country, technology and markets facts and data to support sound decisions and inputs to Systematic Country Diagnostics, Country Partnership Frameworks and other
- Participate to a range of digital economy and ICT sector assessments, financial and business case analyses, and best practice notes.
- Provide technical expertise on selected ICT policy and regulatory issues and contributing to the design, preparation and supervision of World Bank Group financed digital development related investment and policy reform programs in client countries with a particular emphasis on aspects such as stimulating development of digital connectivity infrastructure through PPPs and regulatory/policy reforms, facilitating development of digital government IT infrastructure, platforms and services, and promoting development of digital skills and innovation as well as on addressing corporate requirements (e.g. climate change, gender,...).
- Liaise and coordinate with colleagues working in other sectors (including agriculture, health, education, energy, financial services, transport, etc.) on how to leverage digital technologies to improve public service delivery and efficiency in the respective sectors.
- Perform economic and financial analysis (market models, business models, etc.) to inform decisions on project designs, PPP schemes, financing plans, etc.
- Support data management activities including data inventory process, open data initiative, data collection and any other data related matters in the context of digital transformation activities.
- Work independently in providing operational, analytic or other professional support to senior professionals and seeking guidance on complex projects/issues from senior professionals.

Note:

The selected candidate will not be assigned to programs involving their own government such as donor coordination and trust fund management.

SELECTION CRITERIA

- Master's degree in telecommunications, engineering, computer science, economics, or related public policy or law with a focus on technology or ICT and related field. Also a minimum of 3 years of experience in ICT / Digital Economy policy and regulation and/or ICT / Digital Economy project design and implementation - or equivalent combination of education and experience.
- Working knowledge of the ecosystem of inter-related policies, strategies, institutions, laws and regulations relevant to the ICT sector and digital transformation of economies and societies
- Strong conceptual and analytical skills, including ability to think strategically and innovatively about the role of digital technologies for socio-economic development and for transformation in other sectors of the economy. Background in data science or statistics/Monitoring and Evaluation background is strongly encouraged.
- Firm understanding of digital technologies, digital transformation of society, and digitally enabled business model trends relevant to socio-economic development in Africa (and in particular in Eastern and Southern Africa) context and enthusiasm to stay abreast of new innovations. Experience in Fragile Conflict and Violence environment would be an additional plus.
- Good client engagement skills, taking responsibility and accountability for timely response to client queries, requests or needs, working to remove obstacles that may impede execution or project success.
- Excellent written communication and verbal communication skills in English. Solid presentation skills, using charts, graphs and other data presentation techniques appropriately to communicate data,

technical information, or complex concepts to non-specialists in a clear, easily understandable and effective manner.

- Strong drive for results, taking personal ownership and accountability to meet deadlines and achieve agreed-upon results.
- Strong business judgment and analytical decision making, analyzing facts and data to support sound and logical business decisions.
- Proven ability to function effectively as a team member of multi-disciplinary teams.
- Enthusiasm for, and commitment to development work
- Willingness and ability to travel to remote areas in the region if required.
- Field experience in developing countries a plus