



World Meteorological Organization
Organisation météorologique mondiale

Secrétariat
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Weather • Climate • Water
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VACANCY NOTICE NO: 2367
DEADLINE FOR APPLICATION: 30 July 2025

POST	GRADE	DUTY STATION	COMMENCEMENT OF DUTY	NATURE OF APPOINTMENT
Technical Architect	P4	Geneva, Switzerland	To be determined	Fixed-term - 1 year
ORGANIZATIONAL UNIT			ORGANIZATIONAL UNIT	
Digital and Technology Services Section (DTS), Controller and Management Services Department (CMS)			WMO is committed to achieving diversity and a balanced workforce. Applications are welcome from qualified women and men, including those with disabilities. The statutory retirement age after 1 January 2014 is 65. For external applicants, only those who are expected to complete the term of appointment will normally be considered.	
DUTIES AND RESPONSIBILITIES			QUALIFICATIONS	
<p>Under the supervision of the Chief, DTS Section, the incumbent will be responsible for the following duties:</p> <ul style="list-style-type: none"> - Lead the design, integration, and evolution of IT solutions, ensuring alignment with enterprise architecture principles, scalability, and interoperability across the organization; responsible for designing the overall architecture including data and technology by establishing architectural blueprints, conducting feasibility analyses, and ensuring integration between legacy and modern systems; - Collaborate with teams responsible for implementing new business solutions and maintaining existing ones to ensure architectural consistency, seamless transitions, and long-term sustainability by reviewing project documentation, advising on architectural choices, and ensuring adherence to reference architecture standards; - Support project delivery by promoting enterprise architecture principles and providing strategic guidance on technology decisions, working in close collaboration with internal teams to ensure seamless integration and alignment with long-term objectives; may need to run projects or support operations by participating in project boards, drafting architectural input, and troubleshooting integration or scalability challenges; - Evaluate and recommend technology frameworks, standards, and best practices to optimize performance, security, and cost-efficiency by conducting comparative assessments, benchmarking solutions, and maintaining a library of endorsed tools and technologies; regularly review existing implementation against this framework to ensure relevance and currency; - Ensure data integration, system interoperability, and overall data quality to enable automation, analytics, and business intelligence initiatives by designing shared data models, advising on APIs and data flows, and collaborating with data governance stakeholders; - Provide guidance on enhancements, integrations, and upgrades for existing solutions while ensuring compliance with IT governance frameworks by participating in change advisory boards, documenting architectural impacts, and ensuring traceability to approved standards; - Promote enterprise architecture thinking, promote innovation, develop policies and reference architectures, and support the adoption of new technologies including promoting reusable components, shared services, and standardized technology frameworks across different IT solutions by leading knowledge-sharing sessions, creating policy documents, and identifying synergies among ongoing initiatives; 			<p>Education Master's degree or equivalent in computer science, software engineering, information technology, or a related field. A first-level university degree with two additional years of experience may be accepted in lieu of the advanced degree.</p> <p>Experience At least seven (7) years of progressively responsible experience in enterprise architecture, solution design, or systems integration. Proven experience in designing complex IT systems, advising digital transformation initiatives, and working in multi-vendor or federated environments is required. Experience with cloud-native architectures, data modelling, and UN/NGO systems is desirable.</p> <p>Other requirements Technical and Professional Skills - Expert knowledge of enterprise architecture methodologies (e.g., TOGAF); - Experience with digital platforms, APIs, cloud architecture, and data integration frameworks; - Experience designing scalable, interoperable, and secure IT systems; - Ability to translate complex technical concepts into actionable guidance and documentation.</p> <p>Managerial and Interpersonal Skills - Strong analytical, strategic thinking, and planning capabilities; - Ability to work across departments and drive consensus in complex technical environments; - Excellent communication and presentation skills for both technical and executive audiences; - Strong organizational skills with the ability to manage multiple concurrent priorities.</p> <p>Other Desirable Attributes - Experience working within the UN system or international organizations; - Familiarity with IT governance mechanisms and digital transformation frameworks; - Openness to innovation and a commitment to continuous learning.</p> <p>Languages Excellent knowledge of English (both oral and written). Knowledge of other official languages of the Organization would be an advantage.</p> <p>(Note: The official languages of the Organization are Arabic, Chinese, English, French, Russian and Spanish.)</p>	

- Review system performance, address technical challenges, and recommend improvements to enhance efficiency and scalability by conducting architectural reviews, identifying bottlenecks or technical debt, and proposing action plans or redesigns;
- Engage with internal and external stakeholders, provide technology advisory services, and support expert meetings, discussions, and training initiatives; run or participate in projects as needed by drafting technical briefs, presenting architectural options, and participating in expert groups or external reviews;
- Carry out other relevant duties as required.

This post is funded from extra-budgetary funding.

SALARY AND ALLOWANCES

Annual net base salary on initial appointment is: US\$ 84672

Annual post adjustment on initial salary is: US\$ 72479 (in addition to the net base salary)

Additional Information:

Applications should be made online through the WMO e-recruitment system at <https://erecruit.wmo.int/public/>. Do not send your application via multiple routes. Only applicants in whom WMO has a further interest will be contacted. Shortlisted candidates may be required to sit a written test and/or an interview.

Date of issue of vacancy notice: 8 July 2025