

System Analyst (National)

Expertise:	System Analyst (Consultant)
Expertise Group:	Information Technology, Data Management, Computer Programmer
TOR Keywords:	IT, Data management, Server Administration

Objective and Purpose of the Assignment:

The selected candidate will directly work in the National Health Data Center under the respective officials in the Ministry of Health (MOH), IT Division and will report to the relevant Head of IT overseeing the IT Division to support the work related to making the National Health Data Center operational.

Scope of Work:

The System Analyst will work within the MOH and will work in the IT Division of the MOH. The tasks will need to be carried under the guidance of the Head of IT overseeing the IT Division of MOH.

The System Analyst will submit the approved time sheet and deliverables to the Project Manager with the recommendation of the IT Division for processing of remuneration and any other related expenses.

Detailed Task and/or Expected Output:

The System Analyst (Consultant) will:

- Support the overall digital transformation in the COVID-19 vaccine and Routine Immunization delivery and all other health data systems.
- Facilitate the design and monitoring of the Deployment of Vaccine Digital Monitoring Platform and supporting the linkage of other functional health information systems.
- Lead process of developing system requirement by communicating with necessary Departments and organizations.
- Act as focal point for the health system data entry, and data management with all health facilities.
- Help identify bottlenecks related to health data systems in a timely manner.
- Support the IT team in conducting program monitoring and evaluation activities to document the feasibility, impact, cost and sustainability of various data and analytics projects in the health sector.
- Provide troubleshooting related to health data systems to government counterparts and partners.
- Design and document system implementation architecture and implementation plan.
- Support training of all key health IT related teams in Male and in the islands and atolls.
- Support in providing inputs to reporting on progress, and maintaining the Vaccine database in close collaboration with the National Programme on Immunization (NPI)
- Ensure deliverables are produced and managed in line with MoH IT policies and uphold the highest standards of Data Ethics and Data Privacy.
- Any other tasks related to System Analyst as designated by the higher officials of the IT team of MOH.

Minimum Qualification Requirements:

The consultant should have

assignment)

- a degree in IT, Data Science, Big Data Analytics or related field and
- at least 3 years of experience in working in reputed organization(s); and
- At least one year of experience as a System Analyst/Chief Technology Officer on national/international projects.

Minimum General Experience 3 Years
Minimum Specific Experience (relevant to 1 Years

Regional/Country Experience Required

Deliverables	Estimated Submission Date	Туре	
Implementation Report	Monthly	Report	
Time Sheet	Monthly	Report	



Schedule:

City and Country Est. Start Date Est. End Date Other Details

Home Office, Male` June 2023 Q2, 2024*

Other Details

Full Time – 40 hours a week, for 12 months

ADB consultants are not entitled to leaves under employment law of Maldives.

^{*} Initial engagement is for 12 months, subject to extension up to June 2025 upon satisfactory performance after the first year.