



## VACANCY ANNOUNCEMENT

|                     |                                     |
|---------------------|-------------------------------------|
| Official Job Title: | Database Administrator              |
| Duty station:       | Baghdad, Iraq                       |
| Grade (Classified)  | Equivalent to P2                    |
| Contract duration   | 6 months                            |
| Contract Type:      | International Individual Consultant |
| Closing date:       | 7 April 2020- 5:00pm (Baghdad time) |

### 1. Organizational Location:

Under the overall supervision of the Census National Chief Technical Adviser and under the direct supervision and directions of the National Information Communication Technology Technical Specialist the Database Administrator shall support Central Statistical Organization, Ministry of Planning, Government of Iraq to install and maintain the performance of database servers. He/She will support the ICT team in planning, developing and troubleshooting of databases. This will entail a close coordination with different units within CSO.

### 2. Job Purpose:

The Iraqi government plans to conduct the population Census in 2020. UNFPA Iraq CO is geared to provide technical support to the Central Statistical Office (CSO) to conduct the Population Census in 2020. In line with UN/UNFPA policies and guidelines, and internationally established standards and recommendations for census undertaking, the DB Administrator will perform various tasks and provide vital technical inputs to all activities pertaining to census operations at the appropriate stages of the process. In addition, the incumbent will provide support in implementing and documenting activities aimed at increasing stakeholder participations throughout the census process.

### 3. Major Activities/Expected Results:

Database administrator (DBA) have a variety of duties and tasks, such as the following:

- Responsibility for the evaluation of database software purchases
- Install and maintain the performance of database servers
- Develop processes for optimizing database security.
- Set and maintain database standards.
- Manage database access.
- Performance tuning of database systems.
- Install, upgrade, and manage database applications.
- Diagnose and troubleshoot database errors.

- Supervision of modifications to any existing database software to meet the needs of their employer
- Responsibility for maintaining the integrity and performance of company databases
- Must guarantee that data is stored securely and optimally
- Informing end users of changes in databases and train them to utilize systems
- Ensuring the security of company data
- Monitor the database performance and evaluate complex information coming from a variety of sources.
- Must communicate effectively with managers, developers, and other workers.
- Understanding of complex systems, and how a minor error can cause major problems.
- Administrators must troubleshoot them and resolve the problems.

#### **4. Job Requirements:**

##### Qualification:

- Advanced University Degree in Technology/science/Information Technology/Engineering.

##### Technical Expertise:

- Minimum 5-7 years of experience of Database application
- Java / JEE, .NET Programming, Visual Studio, and frameworks
- Experience in Microsoft solutions (SQL, Office, 365....etc.)
- Experience in Oracle solutions, DB2, Sybase, MySQL
- Operational test environment (CA, BMC, Quest Software)
- Experience in DBMS

##### Languages:

- Fluency in English is required. Knowledge of Arabic is an asset.

#### **5. How to apply:**

Kindly forward your completed P11 or CV to the email address [vacancy.iraq@unfpa.org](mailto:vacancy.iraq@unfpa.org) indicating the post title in the e-mail's subject before the deadline of **7 April 2020**.