



**Job Title: Senior Data Scientist**

**Location: Washington, DC**

Development Gateway is accepting applications from qualified individuals for the position of Senior Data Scientist on an anticipated five-year MEO IDIQ award, the **Management Excellence for Operations (MEO) Indefinite Delivery/Indefinite Quantity (IDIQ) Contract**. The role would be based in Washington, DC and would involve work on a number of data-related activities for USAID headquarters and Missions. Employment will be contingent upon winning the award.

In addition to the management goals and objectives highlighted in the FY 2014-2017 Department of State and USAID Joint Strategic Plan and the 2015 Quadrennial Diplomacy and Development Review, MEO will contribute to USAID's corporate objective of being a strategically managed and operationally effective development partner in order to achieve the Agency's mission of ending extreme poverty and promoting resilient, democratic societies, while advancing US security and prosperity. These government-wide mandates underscore the importance of having sound operations management practices. USAID's operations performance is fundamental to the Agency's ability to achieve its development objectives.

There are three main tasks under this IDIQ (1) analytic support, (2) training and technical assistance, and (3) information and change management. The services under this IDIQ require expertise in operations performance management and strategic planning, as it relates to supporting international development and foreign assistance programs; training and technical assistance; report writing; information technology; and project management.

Task orders under MEO will help strengthen operations performance management practices at USAID by (1) analyzing operations performance data, processes, and management issues to improve USAID's efficiency and effectiveness; (2) providing surge capacity, support, and technical assistance to USAID operating units to comply with internal and external requirements related to operations performance management; and (3) improving USAID's internal and external communications, products and information management, and monitoring and reporting on operations performance management.

Task order activities may occur in Washington or in any of the countries where USAID works. USAID's Bureau for Management's Office of Management Policy, Budget, Performance/Performance Division (M/MPBP/PERF) will manage this IDIQ.

**Responsibilities:**

The Senior Data Scientist will oversee the sourcing, processing, releasing, and leveraging of data under this IDIQ. S/he will report directly to the IDIQ manager and will liaise with USAID as needed.

**Required qualifications:**

- Advanced degree in analytics, data science, or relevant subject.
- Experience applying and documenting best practices and technical methods in data management to solve complex problems.
- Demonstrated experience applying quantitative research working with real world data.
- Expertise in de-identifying and anonymizing data and working with complex datasets including, but not limited to, geospatial, statistical, and/or datasets including information about individuals (microdata).
- Versatility in the risks of combining disparate datasets to yield potentially sensitive insights (mosaic effect), and methods for mitigating this risk.
- Demonstrated ability to lead or advise interdisciplinary teams.

**How to apply:**

Qualified candidates should submit a CV to [dhomer@developmentgateway.org](mailto:dhomer@developmentgateway.org) and [sorton@developmentgateway.org](mailto:sorton@developmentgateway.org).