

# Data Analyst, Secondment position at the IOSCO General Secretariat (R-2024-10)

We are seeking a talented and motivated professional to join our team as a Data Analyst. In this role, you will work closely with our Data Officer and contribute to our organization's objectives in developing best policy practices and recommendations for securities market regulation. This position offers a rewarding experience that combines challenging analytical work with exposure to the global financial regulatory landscape.

## Responsibilities:

- Conduct data analysis and reporting tasks, including data extraction, manipulation, and visualization.
- Develop data-backed reports and dashboards by conducting research and gathering relevant information.
- Create and maintain SQL databases, ensuring data accuracy and integrity.
- Write Python scripts to automate data-related tasks and improve efficiency.
- Collaborate with stakeholders to understand data limitations, gaps, and validate data sources.
- Prepare technical reports and briefs on data aspects of financial markets.
- Participate in workgroups and meetings, providing insights and recommendations based on data analysis.
- Summarize important documents, research papers, and regulatory updates to help inform decision-making.
- Undertake various tasks to provide support and contribute to the Chief of Staff team's objectives.
- Develop automated processes and workflows in Microsoft 365.
- Contribute to the implementation of data policies and data governance frameworks.
- Manage ETL processes by cleaning, validating, and integrating datasets from diverse sources.
- Work closely with IT teams to ensure data integrity, security, and compliance with data governance policies and procedures.

# Required Skills:

- Bachelor's degree in Data Science, Statistics, Economics, or a related field.
- Demonstrated experience as a Data Analyst, ideally within financial services or a regulatory environment, with a proven ability to deliver impactful data insights.
- Advanced analytical skills with expertise in managing, interpreting, and drawing insights from complex datasets.
- Proficient in Python or data manipulation, automation, and scripting, as well as skilled in using data analysis and visualization tools (e.g., Excel, Power BI, Plotly, Matplotlib).
- Solid understanding of financial markets, products, and regulatory frameworks.



- Ability to collaborate effectively with stakeholders to gather data requirements, validate sources, and ensure data relevance and accuracy.
- Attention to detail and commitment to data accuracy and integrity.
- Excellent written and verbal communication skills, capable of presenting complex data insights in a clear and meaningful way.
- Ability to work independently and collaborate effectively within a team.

#### **Preferred Skills:**

- Hands-on experience with ETL processes and data cleansing techniques.
- Familiarity with global data standards and best practices.
- Understanding of regulatory reporting requirements and compliance frameworks, with experience in regulatory environments considered a strong advantage.
- Experience with Microsoft Power Automate and Microsoft Power Apps.
- Knowledge of statistical analysis techniques, machine learning, and data mining methodologies.
- Proficiency in SQL (MS-SQL, SQLite) for efficient data extraction and analysis.

This secondment offers an excellent opportunity to gain experience in data analysis, data governance, and financial market regulation. The role provides valuable exposure to the field and the chance to work closely with experienced professionals in the industry. As a secondee, you will have the opportunity to contribute to important projects, collaborate with a diverse team, and play a meaningful role in supporting the organization's objectives. We encourage candidates who are passionate about data analysis, financial markets, and data governance to apply.

# **Application process**

We invite IOSCO members to put forward names of suitable candidates from their organisations.

Members who would like to propose one or more of their staff members as candidate(s) for the secondment position are asked to send the following in respect of these nominated candidate(s):

- Candidate's CV,
- Candidate's motivation letter,
- Candidate's self-assessment form (see excel file in annex 1), and
- The Organisation's statement of support (see annex 2)

to <a href="https://hrteam@iosco.org">hrteam@iosco.org</a> on or before 7 February 2025. The positions will be filled on a competitive basis.



IOSCO accepts all eligible candidates without discrimination on any grounds, such as sex, gender, race, colour, ethnic or social origin, religion or belief, membership of a national minority, disability, age or sexual orientation.

If you have any questions, including the application deadline, financial and administrative considerations and/or required documentation, please do not hesitate to reach out to the Secretariat's HR Team at <a href="https://hrteam@iosco.org">https://hrteam@iosco.org</a>

### **Annexes**

Annex 1: Candidate's self-assessment Annex 2: Member's support statement