

JOB DESCRIPTION

Post : **Technical Officer**
 Capacity Building Directorate

Grade : **A3**

Introduction

Data is essential for Customs administrations to ensure they perform their missions efficiently, formulate strategies, improve the quality of enforcement and revenue collection, optimize the allocation of resources, measure their performance and advise their government.

Assistance to Members in the data domain is an essential building block of the Strategy that the WCO Council adopted in June 2022. The WCO will support Members' transition to becoming data-driven organizations by involving all levels of management within their administrations. The WCO will help Members achieve autonomy in collecting, processing and disseminating their data and analysis through training on data culture and data techniques, collecting and sharing best practices in data and pilot projects.

The Capacity Building Directorate (CBD) is the Directorate of the World Customs Organization with responsibility for the development of Customs Services globally through the implementation of WCO Conventions, guidelines and tools in a variety of areas, including data analytics.

The Directorate intends to integrate a Technical Officer to manage the Working Group on Data and Statistics and capacity building in data analytics. Within the CBD, in constant contact with the WCO Directorates and the Research and Policy Unit (RPU), the Technical Officer will be fully mobilized on these issues. They will play a leading role in conducting reflection and coordination within the Secretariat and with Members and the working bodies of the Organization.

Main functions

Under the supervision of the Deputy Director, Capacity Building, the Technical Officer shall be responsible for the following key functions:

- Participate in the implementation of the WCO Data Strategy, ensuring its timely update and promotion to relevant international actors, academia and the private sector, and taking the lead on the WCO Working Group on Data and Statistics, including coordination with the Chairperson of the Working Group, Members, and the other working bodies of the Organization;
- Cooperate and contribute to data analytics projects within the WCO for building capacities of Members;
- Ensure active monitoring of technologies and scientific advances related to data and their potential applications to Customs and trade;
- Assess the analytics maturity of the Members and make recommendations to improve existing practices and drive analytics transformation initiatives;
- Assist Members in developing data analytics strategies and roadmaps and formulating change management strategies;
- Assist Members in developing data governance aspects, including data privacy and data security policies;

- Design and/or assess online and face-to-face courses on Data Analytics and Machine Learning for beginner, intermediate and advanced levels;
- Deliver capacity building assistance in data analytics to Members;
- Collect and disseminate know-how, international best practices and case studies to update the relevant WCO tools;
- Organize and facilitate the meetings of the Working Group on Data and Statistics;
- Organize WCO conferences and other fora on data analytics;
- Contribute to the work of WCO working bodies, including Committees, Sub-Committees and various Working Groups;
- Contribute to the WCO research initiatives in data analytics;
- Carry out other tasks as requested by the Secretariat in connection with data and other research topics treated by the Capacity Building Directorate.

The person appointed will also be required to perform such other duties as may be assigned and may be subject to reassignment within the WCO Secretariat.

Profile

This position requires a balance between domain knowledge and data skills, as well as a capacity to provide assistance, animate and support the institutional reflection in WCO working bodies. The following skills are therefore required:

- A strong knowledge of Data analytics;
- Capacity to accompany the work of the Working Group on Data and Statistics, which includes supporting Members in understanding and complying with the WCO processes and timelines;
- Good knowledge of Customs data, operations and Customs information systems;
- Excellent writing skills in at least one of the two official languages of the WCO (English or French);
- A proven ability to work in a team, as well as independently, with minimal supervision;
- Skills to initiate and maintain partnerships with the relevant stakeholders;
- A capacity to communicate and share knowledge on different levels, and the ability to explain complicated technical matters to non-specialist audiences.

Application

The application must include a cover letter and a description of the vision for the position. The candidate can attach to their application two samples or a description of work related to data they conducted. The process of selection may include an interview.

June 2023.