TRAINING CURRICULUM:

Facilitator's Guide on Data Collection,

Management and Privacy for Border Management

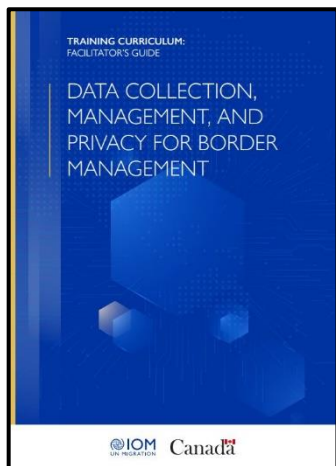IOM's Immigration and Border Governance (IBG) Division

The International Organization for Migration's (IOM) Immigration and Border Governance (IBG) Division supports border management operations of Member States in enhancing the policy, operational systems, human resources, and administrative and technical structures that are essential in responding effectively to border management challenges to ultimately facilitate safe, orderly and regular migration and curb transnational organized crime.

IOM upholds data protection and privacy as an integral part of its operations to respect human dignity and the right to privacy of individuals. This commitment is reflected in activities carried out for beneficiaries, including the **Training Curriculum: Facilitator's Guide on Data Collection, Management and Privacy for Border Management developed by the Document Examination Support Center (DESC)** initiative and coordinated by the IBG Unit of IOM's Regional Office for Asia and the Pacific, with generous support from the Government of Canada.

IMPLEMENTING DATA COLLECTION, MANAGEMENT AND PRIVACY IN IMMIGRATION AND BORDER MANAGEMENT OPERATIONS

In an increasingly globalized and technological world, the data value chain has become an important tool for making evidence-based decisions. Immigration and border management agencies may process data of thousands of people on a daily basis, including data from regular and irregular migrants, tourists, and citizens. Immigration officers acquire and collect personal data by asking for travel documents and supporting documents from travellers as part of border management activities. Automation of the immigration and emigration processes supports immigration officers with travel document examination and identity verification, as well as with the collection of data and information for operations and policy-making. Advancements in border management technology and new standards in data protection and privacy should be accompanied by capacity building for immigration officers, to facilitate their management of data in line with national and international legislation and good practices, with the support of ICT systems and procedures that enable data protection and privacy. Such systems and procedures are instrumental for border agencies to support safe and regular migration while minimizing threats to national security.

The DESC Initiative has developed the **Training Curriculum: Facilitator's Guide on Data Collection, Management and Privacy for Border Management** to help standardize data collection through secondary inspection and verification of travel documents, and to increase understanding of data protection and privacy among national immigration officials. The three-day curriculum incorporates plenary, group discussions and breakout sessions to ensure engaging discourse and knowledge sharing. IOM recommends delivering each training session to no more than 24 participants. A small cohort allows the facilitators to comprehensively address the needs of participants and organize productive group discussions and activities with four to six participants per group. This training curriculum is designed for Member States in Asia and the Pacific, and caters to the needs of both migrant sending and receiving countries. Training facilitators should contextualize the content in accordance with national legislation, mechanisms, and practices.

PURPOSE

The training curriculum builds the capacities of immigration and border management officials to handle passengers and their personal data in line with international standards and good practices. It also fosters their understanding of effective data collection and management.

SCOPE

The training curriculum focuses on the role of data in daily operational and policy decision-making of immigration and border management officials at secondary line of travel document inspection and identity verification.

MODULES

1. *Fundamental of Data Literacy* explores the relevance of data literacy in daily activities of border officials and contextualizes the importance of data literacy as a foundation for operational and policy decision-making.

2. *Data Collection* increases understanding of the importance of ethical and standardized data collection approaches. It describes data collection as a pillar of immigration and border management activities at primary and secondary inspection levels.

3. *Data Analysis and Visualization* introduces data interpretation, analysis, statistics, and visualization. It outlines methods for reporting and preparing data for analysis and introduces approaches for identifying bias in reports.

4. *Information Sharing and Data-Driven Decision-Making* provides an introduction to data and information sharing and decision-making. The session also addresses modalities of data sharing within agencies as well as at the inter-agency and international level.

5. *Data Privacy, Protection, and Security* describes good practices in maintaining security while storing, accessing, and sharing data and information. The session presents principles on data protection and privacy in the context of immigration and border management.