



NAVIGATING DATA SOVEREIGNTY AND CROSS-BORDER DATA FLOWS TRAINING COURSE

19 - 23 OCT 2026

CAIRO

3700 € (PER PERSON)

REF: #DM1821_272815



COURSE INTRODUCTION / OVERVIEW:

In today's interconnected global economy, the flow of information across borders is the lifeblood of international business, yet it is governed by an increasingly complex and fragmented web of data sovereignty laws and privacy regulations. This course provides a comprehensive exploration of the critical challenges and strategic solutions for managing cross-border data transfers. As highlighted by leading academic Christopher Kuner in his seminal work "Transborder Data Flows and Data Privacy Law," navigating this landscape requires a deep understanding of both legal principles and practical implementation. This program, offered by BIG BEN Training Center, is meticulously designed to equip professionals with the knowledge and skills to ensure their organizations remain compliant, secure, and competitive. We will move beyond theoretical discussions to provide actionable strategies for developing robust data governance frameworks, assessing transfer risks, and implementing compliant mechanisms. Participants will gain the confidence to make informed decisions that balance regulatory obligations with business objectives, transforming a significant compliance challenge into a strategic advantage for their organizations. This course is the definitive guide for mastering the intricacies of global data management from A to Z.

TARGET AUDIENCE / THIS TRAINING COURSE IS SUITABLE FOR:

- Chief Information Security Officers (CISOs).
- Data Protection Officers (DPOs).
- Legal Counsel and Corporate Lawyers.
- Compliance and Risk Managers.
- IT Managers and Directors.
- Information Governance Professionals.
- Cybersecurity Analysts and Consultants.
- International Operations Managers.
- Human Resources Directors managing global employee data.
- Procurement Managers dealing with international vendors.



TARGET SECTORS AND INDUSTRIES:

- Technology and Software Services.
- Banking, Finance, and Insurance.
- Healthcare and Pharmaceuticals.
- E-commerce and Retail.
- Telecommunications and Media.
- Consulting and Professional Services.
- Government Agencies and Public Sector Bodies.
- Manufacturing and Global Supply Chain.
- Aviation and Transportation.

TARGET ORGANIZATIONS DEPARTMENTS:

- Legal and Compliance Department.
- Information Technology (IT) and Information Security.
- Internal Audit and Risk Management.
- International Business Operations.
- Human Resources.
- Data Governance and Analytics.
- Procurement and Vendor Management.
- Research and Development.



COURSE OFFERINGS:

By the end of this course, the participants will have able to:

- Analyze the core principles of data sovereignty and their impact on business operations.
- Differentiate between major international data privacy regulations like GDPR, CCPA, and LGPD.
- Evaluate and implement legal mechanisms for data transfer, including SCCs and BCRs.
- Conduct comprehensive Data Transfer Impact Assessments (DTIAs).
- Develop and manage a global data transfer compliance framework.
- Create data flow maps to identify and track cross-border information streams.
- Mitigate risks associated with third-party vendors and international data processing.
- Navigate the complexities of data localization and regional data residency requirements.
- Formulate strategic responses to evolving legal challenges like the Schrems II ruling.
- Advise senior management on building a future-proof global data governance strategy.

COURSE METHODOLOGY:

The training methodology for this course is designed to be highly interactive, practical, and engaging, ensuring participants can apply their learning directly to their professional roles. At BIG BEN Training Center, we believe in learning by doing. The program combines expert-led presentations on foundational legal concepts with in-depth analysis of real-world case studies, such as major cross-border enforcement actions and landmark court rulings. Participants will engage in collaborative workshops where they will practice skills like drafting data transfer agreements and conducting mock risk assessments. Group discussions and brainstorming sessions will encourage the sharing of diverse industry perspectives and solutions to common challenges. The course incorporates practical exercises, such as mapping data flows for a hypothetical multinational corporation and developing a compliance checklist. Our experienced instructors facilitate a dynamic learning environment, providing continuous feedback and encouraging critical thinking. This blended approach ensures that participants not only understand the complex regulations but also master the practical tools and strategic thinking needed to navigate the global data landscape effectively.



COURSE AGENDA (COURSE UNITS):

UNIT ONE: FOUNDATIONS OF DATA SOVEREIGNTY AND GLOBAL PRIVACY

- Defining data sovereignty, data residency, and data localization.
- The historical evolution of data protection laws.
- Core principles of modern data privacy frameworks (e.g., purpose limitation, data minimization).
- Introduction to the General Data Protection Regulation (GDPR).
- Overview of key privacy laws in the Americas (CCPA/CPRA, PIPEDA).
- Exploring prominent data regulations in the Asia-Pacific (APAC) region.
- The role and responsibilities of Data Protection Officers (DPOs) and controllers vs. processors.

UNIT TWO: LEGAL MECHANISMS FOR CROSS-BORDER DATA TRANSFERS

- Understanding the concept of adequacy decisions by regulatory bodies.
- In-depth analysis of Standard Contractual Clauses (SCCs).
- The structure and implementation of Binding Corporate Rules (BCRs).
- Utilizing explicit consent as a basis for data transfer.
- Exploring other derogations for specific situations under Article 49 of GDPR.
- The impact of the Schrems II judgment on EU-US data transfers.
- Comparing transfer mechanisms and selecting the most appropriate option.

UNIT THREE: IMPLEMENTING A DATA TRANSFER COMPLIANCE PROGRAM

- The critical first step of data discovery and data flow mapping.
- Conducting a Data Transfer Impact Assessment (DTIA) or Transfer Risk Assessment (TRA).
- Developing a comprehensive data transfer policy and procedure manual.
- Implementing technical and organizational measures to protect data in transit.
- Vendor due diligence and contractual requirements for third-party processors.
- Strategies for managing and documenting compliance evidence.
- Training and awareness programs for employees involved in data handling.



UNIT FOUR: NAVIGATING REGIONAL CHALLENGES AND DATA LOCALIZATION

- Deep dive into China's Personal Information Protection Law (PIPL) and its transfer rules.
- Analyzing data localization laws in Russia, India, and Vietnam.
- Managing data transfers in the Middle East and Africa.
- The complexities of UK data transfers post-Brexit (UK GDPR).
- Strategies for dealing with government access requests for data stored abroad.
- Balancing global business needs with restrictive national data laws.
- Building a multi-jurisdictional compliance monitoring framework.

UNIT FIVE: ADVANCED TOPICS AND FUTURE TRENDS IN DATA GOVERNANCE

- The implications of Artificial Intelligence and Machine Learning on data transfers.
- Data sovereignty in cloud computing environments and multi-cloud strategies.
- The role of Privacy Enhancing Technologies (PETs) in securing data flows.
- Anticipating future regulatory trends and preparing for new legislation.
- Developing a resilient and agile global data governance strategy.
- Communicating data transfer risks effectively to the board and senior leadership.
- Final project: Creating a strategic roadmap for a global data transfer challenge.

FAQ:

QUALIFICATIONS REQUIRED FOR REGISTERING TO THIS COURSE?

There are no requirements.

HOW LONG IS EACH DAILY SESSION, AND WHAT IS THE TOTAL NUMBER OF TRAINING HOURS FOR THE COURSE?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.



SOMETHING TO THINK ABOUT:

As AI and machine learning models are trained on global datasets, how can organizations reconcile the need for vast, diverse data with increasingly restrictive data localization and sovereignty laws?

WHAT UNIQUE QUALITIES DOES THIS COURSE OFFER COMPARED TO OTHER COURSES?

This course distinguishes itself by moving beyond a purely theoretical or legalistic review of regulations to offer a deeply practical and strategic perspective on global data management. While other programs may focus solely on explaining the articles of GDPR or CCPA, our curriculum is built around real-world application and strategic decision-making. We emphasize the "how-to" by dedicating significant time to hands-on workshops where participants practice conducting Data Transfer Impact Assessments, mapping complex data flows, and drafting key policy documents. The content is uniquely forward-looking, addressing not just current laws but also emerging challenges in areas like artificial intelligence, cloud sovereignty, and the post-Schrems II landscape. Our approach integrates legal, technical, and operational viewpoints, ensuring participants leave with a holistic understanding necessary to lead cross-functional compliance initiatives. Rather than just learning the rules, attendees will master the art of building a resilient, business-enabling data governance framework that transforms a complex compliance burden into a source of competitive advantage and stakeholder trust.