

## Certified Information Privacy Technologist

**Duration: 2 Days**    **Course Code: CIPT-IAPP**    **Delivery Method: Virtual Learning**

### Overview:

The CIPT is the first and only certification of its kind worldwide. It was launched by the IAPP in 2014 to meet the growing need that only tech pros can fill—securing data privacy at all stages of IT product and service lifecycles.

The CIPT credential shows you've got the knowledge to build your organisation's data protection structures from the ground up. With regulators worldwide calling for tech professionals to factor data protection into their products and services, the job market for privacy-trained IT pros has never been stronger.

Whether you work in the public or private sector, data privacy skills are quickly becoming a must-have—and that's a great opportunity for you. The CIPT certification also holds accreditation under ISO 17024: 2012.

CIPT course includes:

- Exam Voucher
- Textbooks (ebook): Privacy in Technology: Standards and Practices for Engineers and Security and IT & Introduction to IT Privacy: A Handbook for Technologists
- Participant Guide
- Sample Questions
- 1 Year IAPP Membership

### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target Audience:

Individuals who need an understanding of the principles of information privacy in technology and those interested in pursuing CIPT certification, including:

- Data Protection Officers
- IT Managers and Administrators
- Records Managers
- System Developers
- IT Security specialist
- Anyone who builds and develops IT systems

### Objectives:

- Critical data protection concepts and practices that impact IT
- Consumer data protection expectations and responsibility
- How to bake privacy into early stages of IT products and services for cost control, accuracy and speed-to-market
- How to establish data protection practices for data collection and transfer
- How to preempt data protection issues in the Internet of Things
- How to factor data protection into data classification and emerging tech such as cloud computing, facial recognition and surveillance
- How to communicate data protection issues with partners such as management, development, marketing and legal.

### Prerequisites:

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### Testing and Certification

IAPP Certified Information Privacy Technologist (CIPT) Exam

## Content:

Day 1		
Module 1: Fundamentals of Information Privacy	This unit discusses the web as a platform, as well as privacy considerations for sensitive online information, including policies and notices, access, security, authentication identification and data collection. Additional topics include children's online privacy, email, searches, online marketing and advertising, social media, online assurance, cloud computing and mobile devices.	This unit develops an understanding of the risks inherent in the IT environment and how to address them.
Unit 1: Common Principles and Approaches to Privacy		Unit 5: Online Privacy Issues
This unit includes a brief description of privacy, an introduction to types of information, an overview of information risk management and a summary of modern privacy principles.	Day 2	This unit presents information about online threats, threat prevention and the role of IT professionals to ensure proper handling of user data.
Unit 2: Jurisdiction and Industries	■ Module 2: Privacy in Technology	Unit 6: De-identifying and Anonymising Personally Identifiable Information
This unit introduces the major privacy models employed around the globe and provides an overview of privacy and data protection regulation by jurisdictions and by industry sectors.	Unit 1: Understanding the Need for Privacy in the IT Environment	This unit describes the importance of personally identifiable information and methods for ensuring its protection.
Unit 3: Information Security: Safeguarding Personal Information	This unit describes the impact which regulatory activities, security threats, advances in technology and the increasing proliferation of social networks have on IT departments.	Unit 7: Cloud Computing
This unit presents introductions to information security, including definitions, elements, standards, and threats/vulnerabilities, as well as introductions to information security management and governance, including frameworks, controls, cryptography, and identity and access management (IAM).	Unit 2: Core Privacy Concepts	This unit discusses privacy and security concerns associated with cloud services, and standards that exist to advise on their use.
Unit 4: Online Privacy: Using Personal Information on Websites and with Other Internet-related Technologies	This unit discusses how developing information lifecycle plans, data identification and classification systems, and data flow diagrams will make privacy compliance more attainable.	
	Unit 3: Regulations and Standards Impacting Privacy in IT	
	This unit introduces privacy laws, regulations and standards that can help IT professionals design better privacy programmes and systems to handle personal information throughout the data lifecycle.	
	Unit 4: Privacy in Systems and Applications	

## Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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