

The IAPP (International Association of Privacy Professionals) is recognised as the world's leading authority on privacy management. IAPP membership and certifications are sought after by privacy professionals across the globe.

**Velisa Africa Academy** is proud to offer the IAPP's certifications in privacy training, in conjunction with **Data Horizons**, the official IAPP training partner for Africa.



## Certified International Privacy Technologist



### Privacy in Technology

training is the “how-to” course on privacy and data protection practices in the development, engineering, deployment and auditing of IT products and services.

Those taking the course will develop an understanding of privacy-related issues and practices in the context of the design and implementation of information and communication technologies and systems.

The training is based on the body of knowledge for the IAPP's ANSI-accredited **Certified Information Privacy Technologist (CIPT)** certification program.

### Data Is One of Your Most Valuable Assets

Every day it is being accessed, shared, managed and transferred by people in your organization—in all departments and at all levels. Unless your employees have a solid understanding of the considerations and challenges involved in managing data, you risk a data breach, diminished customer trust and possible enforcement action.

IAPP training can provide your staff with the knowledge they need to help you meet your privacy program goals of reduced risk, improved compliance, enhanced brand loyalty and more. The IAPP offers privacy and data protection training programs specifically designed to extend that knowledge to those on your team requiring a solid understanding of privacy principles and practices.

In order to help you drive privacy knowledge across your organization, our comprehensive and flexible programs can be suited to your specific needs and availability.

*By investing in your staff with this globally recognized IAPP training, you'll give them the knowledge to make better decisions in their everyday work, which is fundamental to the success of your privacy program.*

This training is an opportunity to learn about critical privacy concepts that are also integral to the CIPT exam. While not purely a “test prep” course, this training is appropriate for professionals who plan to certify, as well for those who want to deepen their privacy knowledge. Both the training and the exam are based on the same body of knowledge.



## MODULES

### **Module 1: Introduction to privacy program management**

Identifies privacy program management responsibilities and describes the role of accountability in privacy program management.

### **Module 1: Foundational principles of privacy in technology**

Summarizes the foundational elements for embedding privacy in technology through privacy by design and value-sensitive design; reviews the data life cycle and common privacy risk models and frameworks.

### **Module 2: The role of the technology professional in privacy**

Reviews the fundamentals of privacy as they relate to the privacy technologist; describes the privacy technologist’s role in ensuring compliance with privacy requirements and meeting stakeholder privacy expectations; explores the relationship between privacy and security.

### **Module 3: Privacy threats and violations**

Identifies inherent risks throughout the stages of the data life cycle and explores how software security helps mitigate privacy threats; examines the impacts that behavioural advertising, cyberbullying and social engineering have on privacy within the technological environment.

### **Module 4: Technical measures and privacy-enhancing technologies**

Outlines the strategies and techniques for enhancing privacy throughout the data life cycle, including identity and access management; authentication, encryption, and aggregation; collection and use of personal information

### **Module 5: Privacy engineering**

Explores the role of privacy engineering within an organization, including the objectives of privacy engineering, privacy design patterns, and software privacy risks.

### **Module 6: Privacy-by-design methodology**

Illustrates the process and methodology of the privacy-by-design model; explores practices to ensure ongoing vigilance when implementing privacy by design.

### **Module 7: Technology challenges for privacy**

Examines the unique challenges that come from online privacy issues, including automated decision making, tracking and surveillance technologies, anthropomorphism, ubiquitous computing and mobile social computing.

**Duration:** 4 consecutive half days on Zoom or Teams

**Pre- Requisites:** Access to a computer with microphone and video capability that can access a TEAMS meeting. Good uninterrupted internet access. Students are required to have a good basic understanding of privacy requirements.

*A good understanding of basic technology, system architecture and security concepts would be advantageous.*

**Audience:** Data Scientists/Analysts/Architects, Enterprise Architects, IT Managers and Administrators, Database Administrators, System Developers, Software Engineers/Designers, Privacy Engineers/Developers, System Administrators, UX Designers, Cybersecurity Professionals – any Information Technology Professional person who wants to pursue a career in Privacy or add privacy expertise to their experience.

**Course Cost:** Please enquire on [info@velisafrica.co.za](mailto:info@velisafrica.co.za)

**Benefits of IAPP membership:** Your membership gives you access to a comprehensive body of resources, knowledge, and experts to help you navigate the complex landscape of today's data-driven world.

Your certification will assist you to develop the skills to design, build and operate a comprehensive data protection program. You will be able to add to your tech knowledge with deep training in privacy-enhancing technologies and how to deploy them. You will gain the knowledge needed to address the widest-reaching global consumer information privacy laws

**Please Note:** *A minimum of 4 attendees per course is required to run the training and courses may be rescheduled accordingly.*

**iapp**  
Membership

*Registration to this course, will include your first year annual*

**IAPP Professional Membership.**

*Check out the benefits!*