

# IT Privacy Certification

## Examination Blueprint for the Certified Information Privacy Technologist (CIPT™)



The examination blueprint indicates the minimum and maximum number of question items that are included on the CIPT examination from the major domains of the Body of Knowledge. Questions may be asked from any of the listed topics under each domain. You can use this blueprint to guide your preparation for the CIPT examination.

<b>I. Foundational Principles</b>	<b>8</b>	<b>10</b>
A. Privacy Risk Models and Frameworks	0	2
B. Privacy by Design Foundational Principles	1	3
C. Value Sensitive Design	1	3
D. The Data Life Cycle	3	5
<b>II. The Role of IT in Privacy</b>	<b>10</b>	<b>12</b>
A. Fundamentals of privacy-related IT	2	4
B. Information Security	5	7
C. The privacy responsibilities of the IT professional	1	3
<b>III. Privacy Threats and Violations</b>	<b>12</b>	<b>14</b>
A. During Data Collection	2	4
B. During Use	2	4
C. During Dissemination	2	4
D. Intrusion, Decisional Interference and Self Representation	1	3
E. Software Security	1	3
<b>IV. Technical Measures and Privacy Enhancing Technologies</b>	<b>13</b>	<b>15</b>
A. Data Oriented Strategies	3	5
B. Techniques	7	9
C. Process Oriented Strategies	1	3
<b>V. Privacy Engineering</b>	<b>8</b>	<b>10</b>
A. The Privacy Engineering role in the organization	0	2
B. Privacy Engineering Objectives	0	2
C. Privacy Design Patterns	3	5

D. Privacy Risks in Software	2	4
<b>VI. Privacy by Design Methodology</b>	<b>7</b>	<b>9</b>
A. The Privacy by Design Process	3	5
B. Ongoing Vigilance	3	5
<b>VII. Technology Challenges for Privacy</b>	<b>10</b>	<b>12</b>
A. Automated decision making	2	4
B. Tracking and Surveillance	2	4
C. Anthropomorphism	0	2
D. Ubiquitous computing	2	4
E. Mobile Social Computing	0	2