



---

## PCI PTS Course Program

### **Course overview**

This course outlines the PCI PTS program. It provides you with a detailed overview of the PCI PTS testing process and deliverables. Furthermore, we discuss what is new in PCI PTS. We will go over testing requirements of the five modules, including the core requirements, integration, open protocol, SRED and device management security requirements. The training can be specified to your business activity.

### **Intended audience**

The audience is intended to be engineers and technical managers in charge of developing PCI PTS compliant products or sub-components, PCI laboratory evaluators, and certification body personnel.

Training is to be delivered in both English and Mandarin.

### **Required skills and expertise**

To attend this course, it is recommended that you have some knowledge of the PCI requirements, or how to design hardware / software / cryptographic systems.

## Course Program

<b>Time</b>	<b>Topic</b>
9.00 – 9.15	<b>Introduction</b> Introduction to the training course as well as a welcome from the trainer and introduction of the attendees.
9.15 – 9.45	<b>Overview of the PCI PTS testing process and deliverables</b> This presentation will provide a brief overview of what is involved in the PCI PTS testing process. We will be putting topics relevant to this training into perspective hence providing a solid baseline for the remainder of this training to build on.
9.45 – 10.45	<b>What's new in PCI PTS</b> This presentation will go into the previous PCI PTS versions and what you need to know about the latest version.
10.45 – 11.00	<b>Coffee break</b>
11.00 – 11.30	<b>PCI PTS attack feasibility levels</b> During this presentation, we will demonstrate the different attack feasibility levels and how attacks are costed by the labs.
11.30 – 12.00	<b>PCI Testing requirements</b> This section will discuss the testing requirements at a high level.
12.00 – 13.00	<b>Lunch</b>
13.00 – 14.45	<b>Testing requirements – module 1, 2, 3, 4 &amp; 5</b> After lunch, we will get into the testing requirements of modules 1 – 5. We will discuss the core physical requirements, the core logical requirements, the online requirements and offline requirements of all four modules.
14.45 – 15.00	<b>Coffee break</b>
15.15 – 16.45	<b>Continuation of testing requirements – module 1, 2, 3, 4</b> We will continue discussing the testing requirements of module 1, 2, 3 and 4 after the coffee break.
16.45 – 17.00	<b>Questions – round up – closure day</b>