



# PCI DSS Awareness Curriculum

COURSE

LESSON COUNT: 5

## Introducing PCI DSS Awareness

LESSONS

LEARNING OUTCOMES

### Why is This Important?

- Learners will be able to identify that a common factor in credit card breaches is human error and that they are responsible for reducing the risk of this happening in their organization.
- Learners will be able to explain the concept that risk always exists in the system, and that the purpose of the standard is to help them and their organization reduce risk to an acceptable level.

### Understanding the Payment Card System

- Learners will be able to identify who the parties involved in a typical credit card transaction are, what role each party performs in the transaction, and the payment channels, locations and data flows that involve the storing, processing and transmitting of cardholder data.
- Learners will be able to describe how a credit card differs from a debit card.
- Learners will be able to identify and distinguish between cardholder data (CHD) and sensitive authentication data (SAD).

### What Could go Wrong – Cardholder Present

- Learners will be able to identify the risks that exist where the credit card holder is physically present.

### What Could go Wrong – Cardholder Not Present

- Learners will be able to identify the risks that exist in handling credit card information over the phone, via email, via fax, or online, focusing on the capturing and storage of cardholder data.

### A Brief Introduction to PCI DSS

- Learners will be able to describe how PCI DSS came to be, and who the standard applies to.
- Learners will be able to describe the requirements of PCI DSS and the consequences of not complying with them.