EFT Essentials

Simplifying Payments

Learn more about Cards and Payments training offered by The EFT Company

Payments Training

EFT Essentials provides comprehensive training courses in the areas of Cards and Payments.

The **EFT Essentials'** training suite provides companies and individuals with practical training to equip them to be effective in the world of Payments.

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Payment Basics

Payment Basics provides an insight into payment concepts including evolution in the industry

Overview

Payment Basics covers the history and evolution of money and how challenges changed the payment methods for products and services.

This course covers card types and usage, card schemes, loyalty schemes, payment mediums from ATMs through to Mobile EFTPOS, EMV, and payments security.

Target Audience

Payment Basics targets everyone with an interest in payments. It has been developed for a wide range of audiences including business, management and technical.

Typical students include: Project Directors, Project Managers, Development Managers, Business Analysts, Architects, Systems Analysts, Developers, Testers, Support Analysts and Product Managers.

Outline

This course covers the following topics:

- History of Money and Payments
- Payment Players
- Payment Instruments, Card Types & Mediums
- **Pre-paid, Gift and Loyalty cards**
- Issuing, Accepting, Acquiring
- Payment Card Schemes
- Transaction Routing and Switching
- Transaction Authentication and Authorisation
- Fees and Charges
- Card Based Payment Transaction Settlement
- Payments Security
- PCI DSS Overview
- EMV Overview
- eCommerce
- Micro Payments
- Payments in Fuel Industry
- Mobile Card Readers & Payments
- Other Payment mechanisms
- ePayment Code

Course Details

Duration	1.5 days
Location	On-site

Digital Payment Fundamentals

Digital Payment Fundamentals provides an overview of digital payments that includes new digital payments schemes and the digital technologies being used.

Overview

This course covers the digital payment technologies and how digital payment schemes work.

This course provides information on how digital payments integrate with traditional payment technologies, and includes an overview of digital payment schemes such as ApplePay, PayPal, Android Pay, Samsung Pay, and Microsoft Pay.

Target Audience

Digital Fundamentals targets everyone with an interest in learning about the digital payment technologies and schemes.

This course has been developed for a wide range of audiences across business, management and technical attendees.

Typical students include: Project Directors, Project Managers, Development Managers, Business Analysts, Architects, Systems Analysts, Developers, Testers, Support Analysts and Product Managers.

Outline

This course covers the following topics:

- Digital Payments Overview
- Digital Players
- Mobile Payment Technologies
- Digital and Other Instruments and Mediums
- Digital Wallets
- Smart Watches & Wearables
- Digital Payment Schemes Overview
- New Payments Platform (NPP) Overview
- Digital Transaction Authentication & Authorisation
- Security in Digital Payments
- Block Chain Overview
- Digital Fees and Charges
- Crypto-currencies
- Transition from Traditional to Digital payments

Course Details

Duration	1 day
Location	On-site
Recommended Prerequisite	Knowledge of payment basics

AS2805 Messaging Standards

AS2805 is the standard for cards and payments in Australia, New Zealand and the Pacific Islands. ISO8583 is the international messaging standard for cards and payments

Overview

AS2805 Messaging Standards targets audiences that require detailed and comprehensive knowledge of AS2805 messaging and how it is applied in the Cards and Payments Industry.

At the end of this course participants will have gained a detailed understanding of payment transactions and the corresponding AS2805 message types including mandatory and optional fields.

The course covers individual field content and format, and differences between AS2805 and ISO8583.

An overview of ISO20022 will also be provided.

Outline

This course covers the following topics

- AS2805 and ISO8583 Standards Overview
- AS2805 - Network Message Flows & Content
- AS2805 - Administrative Message Flows & Content
- AS2805 - Financial Message Flows & Content
- Host to Host Interface Processing
- EFTPOS Interface Processing
- ATM Interface Processing
- Reversal Processing
- SAF Processing
- AS2805—File Update Message Flows & Content
- AS2805 - Message Encoding & Decoding
- Mandatory AS2805 fields
- ISO20022 Overview

Target Audience

AS2805 Messaging Standards targets those who require a detailed knowledge of the content of AS2805 messages.

Typical students include: Analysts, Developers,

Course Details

Duration	2 days
Location	On-site
Recommended Prerequisite	Knowledge of payments basics

Client Onsite Training

We appreciate the need to be flexible in order to meet client training needs and so, we deliver our training courses at client premises.

The client onsite facility requirements are as follows:

- Air-conditioned room
- Overhead projector or large TV
- Flipchart
- Whiteboard

To provide the best learning environment a minimum of 5 and a maximum of 25 students is required for each course, providing they, and the trainers, can comfortably fit into the training room and all students have clear sight of the projector, flipchart and whiteboard.

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The EFT Company