

# PSD2

## PSD2 Training - A deep dive into PSD2 and its RTS

Banking & Payment Services

INTRODUCTION COURSES

Course reference: B1037I



In Europe, the revised Payment Services Directive "PSD2" and its Regulatory Technical Standards "RTS" are the reference regulations for payment and retail banking activities. They specify requirements on security, Strong Customer Authentication, consumer protection, and on open banking in the rise of new players and new financial business.

Outside of Europe, many countries, local schemes, individual banks or other Financial Institutions consider using PSD2 as their reference.

A deep understanding of PSD2, its environment and its aftermaths, is a must for all actors of the payment and retail banking ecosystem. To help them, Thales propose an in depth training about PSD2 and its related RTS.

## Objectives

During this session, you will get trained on:

- | PSD2 and its related RTS
- | Its implementation and impacts on the eco-system

## Key topics

- | General overview of PSD2
- | The SCA mandate
- | The transactions monitoring requirements
- | The TPP-ASPSP communication interface
- | Impacts on financial transactions
- | Other major players of the ecosystem
- | API standardisation bodies
- | Card schemes initiatives

## Who should attend

- | Banks and other Financial Institution, Fintechs, payment organizations, local schemes, Retailers, Processors / Service Providers
- | Managers or operationals: Marketing, Fraud prevention, Security, IT, Compliance

## Deliverables

- | Complete training manual

## Pre-requisites

- | This training requests basic knowledge of the payment and retail banking ecosystem.
- | This course is held in English. On customer request a session in French can be organized.

## Duration:

- | 2 days

## Location:

- | On-site at customer premises, or at one of the Thales training centers. Please contact us for more details.

## Course fee:

- | 1.400€ / attendee, minimum 4 attendees, Price does not include taxes nor travel expenses

# Course schedule

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When performed at customer premises, the agenda is tailored to customer attendance profile.  
The standard agenda is provided below:

## DAY 1: PSD2 and RTS – The Texts and the Requirements

### General overview of PSD2

- | Origin, rationale, legal aspects
- | Actors and key words
- | Main requirements
- | Timing
- | PSD2/RTS compliance and supervision

### The SCA mandate

- | SCA requirements
- | Exemptions
- | User journey and points of contention
- | Risk-based authentication
- | Authentication models

### The transactions monitoring requirements

- | PSD2 and RTS mandates
- | Managing SCA exemptions
- | Insights about transaction monitoring
- | Combining tools

### The TPP-ASPSP communication interface

- | API vs direct interface
- | Fallback requirement
- | Specifying Open Banking APIs summary
- | eIDAS certificates, QSealCs vs. QWACS

# DAY 2: Impacts and Setting Up

## Impacts on financial transactions

- | Proximity card payment
- | Generic concerns for remote transactions
- | Remote card payment
- | Account-based payment
- | Digital banking

## Other major players of the ecosystem

- | NCAs
- | The Euro Banking Association
- | Directory services and national registers
- | QTSPs

## API standardisation bodies

- | Berlin Group
- | STET
- | Open Banking UK
- | Other national initiatives
- | Comparisons and interoperability

## Card schemes initiatives

- | 3DS V2
- | Other card payment schemes initiatives
- | Other Open Banking initiatives outside of EU and UK

## Why PSD2 can be relevant outside of Europe

# Related courses

**A deep dive into Strong Customer Authentication (B1036I)**

**A deep dive into PSD2 and its RTS (B1037I)**

For further information about registration, course schedule: please contact us via email to: [bps\\_training@thalesgroup.com](mailto:bps_training@thalesgroup.com) or visit our web site: <https://www.thalesgroup.com/en/markets/digital-identity-and-security/banking-payment/consulting>