

# EMV Seminar – Pre-Authorized Debit



Issuers that have achieved the EMV migration are now seeking to take advantage of their smart card infrastructure.

This seminar presents the potential use of a Pre-Authorized Debit application in an EMV infrastructure. It also details some implementations specified by international payment associations.

## Objectives

At the end of the training, you will:

- Understand the main features and benefits of Pre-Authorized Debit, and its impact on your existing infrastructure.
- Be able to leverage on your EMV migration to offer new e-purse like services to your customer base.
- Be familiar with both Visa and MasterCard implementations of Pre-Authorized Debit.

## Key topics

- What is Pre-Authorized Debit?
- Benefits of Pre-Authorized Debit
- Visa Implementation
- MasterCard Implementation

## Who should attend

People from technical management and staff working in the banking and payment domain involved in the migration process, such as:

- Marketing
- Operations
- IT systems

## Each session consists of

- Complete training manual

## Pre-requisites

- Knowledge of EMV and Card Risk Management. It is highly recommended to have attended the training "EMV migration for Issuers".
- This course is held in English. On customer request a session in French can be organized.

**Duration:** 1 day

**Location:** Gemalto premises<sup>1</sup>

**Course fee:** € 699 per person<sup>2</sup>

<sup>1</sup>All training courses can be held on-site at customer premises, or at one of the Gemalto training centers. Please contact us for more details.

<sup>2</sup> Price does not include any taxes

## Course schedule

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

### AGENDA

#### Welcome and training overview

#### Business opportunities

- > Main Features
- > Comparison with other payment solutions
- > Benefit for stakeholders: banks, cardholders, merchants

#### Pre-authorized Debit in an EMV infrastructure

- > General architecture
- > Analysis of each type of transaction on pre-authorized debit products

#### Implementation of pre-authorized debit products using Visa cards

- > Description
- > Parameterisation
- > Impacts on authorization servers, terminals

#### Implementation of pre-authorized debit products using MasterCard cards

- > Description
- > Parameterisation
- > Impacts on authorization servers, terminals

#### Conclusion

## Related courses

EMV Business  
Impacts  
(B1001I)

Mastering EMV  
Implementation  
(B1002I)

EMV Migration for  
Issuers  
(B1003S)

Pre-Authorized  
Debit  
(B1006S)

Site Evaluation  
and Migration  
Plan Definition  
(B1011W)

For further information about registration, course schedule:  
please contact us via email to: [banking.training@gemalto.com](mailto:banking.training@gemalto.com)  
or visit our web site: <http://www.gemalto.com/>