



Course Reference: B1006S

## 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

- A complete course 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

For further information about registration and 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/>



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## Course schedule

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

Agenda
<p><b>Welcome and training overview</b></p> <p><b>Business opportunities</b></p> <ul style="list-style-type: none"> <li>• Main Features</li> <li>• Comparison with other payment solutions</li> <li>• Benefit for stakeholders: banks, cardholders, merchants</li> </ul> <p><b>Pre-authorized Debit in an EMV infrastructure</b></p> <ul style="list-style-type: none"> <li>• General architecture</li> <li>• Analysis of each type of transaction on pre-authorized debit products</li> </ul> <p><b>Implementation of pre-authorized debit products using Visa cards</b></p> <ul style="list-style-type: none"> <li>• Description</li> <li>• Parameterisation</li> <li>• Impacts on authorization servers, terminals</li> </ul> <p><b>Implementation of pre-authorized debit products using MasterCard cards</b></p> <ul style="list-style-type: none"> <li>• Description</li> <li>• Parameterisation</li> <li>• Impacts on authorization servers, terminals</li> </ul> <p><b>Conclusion</b></p>

## 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 and 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/>