

Proposed training programs

2019-2020

	Training Module	Duration	Training Agenda	Participant Fees
1	General training on card payment	one day	<ul style="list-style-type: none"> · General Organization of interbank Transactions · The architecture of a card payment system · Role of issuers · Role of acquirers · International openness (Visa, MasterCard) 	<p>350,00 USD</p> <p>without accommodation.</p>
2	Introduction to complete Card Payment	three days	<ul style="list-style-type: none"> Organization and operation <ul style="list-style-type: none"> · General Organization of interbank transactions · The architecture of a card payment system · Role of issuers · Role of acquirers · International openness (Visa, MasterCard) Card operations <ul style="list-style-type: none"> · Assigning a card to a card holder · Withdrawal operations · Payment transactions · The authorizations · The transactions · Incidents · Clearing transactions between banks Card Payment constituents <ul style="list-style-type: none"> · The cards · Security · The management of withdrawal machines · Payment terminal management · Prospective 	<p>650,00 USD</p> <p>without accommodation.</p>
3	introduction and concepts of EMV	two days	<ul style="list-style-type: none"> · Introduction to the smart card · Objectives and concepts of EMV · The main functions of the EMV transaction · Customization · Determining the card application · The impacts · Certifications 	<p>650,00 USD</p> <p>without accommodation.</p>
4	Training on the EMV smart card	two days	<ul style="list-style-type: none"> · Objectives and concepts of EMV · Detailed definition and terminology · EMV command sets · La transaction EMV · Customizing an EMV card (detailed) · EMV transaction simulation exercises (depending on timing) 	<p>800,00 USD</p> <p>without accommodation.</p>

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5	Technical modules of the card specifications VISA and MasterCard	one day	<ul style="list-style-type: none"> · VISA specifications (VSDC) · The MasterCard specifications (MChip) 	600,00 USD without accommodation.
6	Training on Cryptography	one day	<ul style="list-style-type: none"> · Secret key cryptographic schemes · Public key cryptographic schemes · Key management · Application to the field of magnetic tracks · Security evolutions with the EMV card 	350,00 USD without accommodation.
7	development of banking cryptography/expert	one day	<ul style="list-style-type: none"> · Secret key cryptographic schemes (more detailed) · Public key cryptographic schemes (more detailed) · Fraud and attacks · Key life cycle (more detailed) · Role and implementation of black boxes (more detailed) 	700,00 USD without accommodation.
8	-Introduction to contactless/initiation	one day	<ul style="list-style-type: none"> · Contactless card concepts · Contactless marketing opportunities · MasterCard Paypass · Visa PayWave 	350,00 USD without accommodation.
9	-contactless technique PayPass/expert	one day	<ul style="list-style-type: none"> · Technical aspects of contactless magstripe · Exchanges between the card and the reader · MasterCard Paypass · Visa PayWave 	700,00 USD without accommodation.
10	Ticketing with contactless	one day	<ul style="list-style-type: none"> · Introduction · Presentation of the existing · The architecture of a ticketing solution · The players in the ticketing · Which titles and distribution channels? · Lightweight ticketing solutions · Setting up a ticketing project 	500,00 USD without accommodation.

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11	Training PCI-DSS	one day	<p><u>Hearing and pre-requisite</u></p> <ul style="list-style-type: none"> · PCI context · Concepts PCI · Implementation strategy · Key success factors · Looking · Conclusions · Questions and answers <p><u>concepts and strategies for banks and Processor</u></p> <ul style="list-style-type: none"> · PCI context · Concepts · Implementation strategy · Key success factors · Conclusions · Questions and answers 	<p>350,00 USD</p> <p>without accommodation.</p>
12	PCI-DSS: operational implementation	two days	<ul style="list-style-type: none"> · Reminder of the PCI-DSS context · Le standard PCI-DSS · Keys to the success of a PCI DSS project · PCI DSS – impact on SI security teams · PCI DSS – transversal technical topics · PCI DSS – impact on teams technical base · PCI DSS – impact on application teams · Guidelines spécifiques PCI Council · Conclusions 	<p>700,00 USD</p> <p>without accommodation.</p>
13	Fighting fraud	two days	<ul style="list-style-type: none"> · General principles · The different aspects of fraud: <ul style="list-style-type: none"> · Card fraud · Forms of fraud · Faults in the issuing domain and the acquirer domain: · Types of fraud or attacks: <ul style="list-style-type: none"> · Volume · Data: · Analyses : <ul style="list-style-type: none"> · prevention · The stops · Legal aspects: <ul style="list-style-type: none"> · Detection and analysis · The provisions of the organizations: · Methods of detections: <ul style="list-style-type: none"> · Impacts on new technologies · Risks and parades regarding developments 	<p>700,00 USD</p> <p>without accommodation.</p>

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14	payment and NFC mobile hard service	one day	<ul style="list-style-type: none"> · Services NFC (Near Field Communication) · Concepts: · Operating modes: · Technology and standards: · Deployment: · Hardware architecture : · Software architecture: · Mobile networks:) · Key roles of the SIM card: ... · Secure elements : · Mobile application management · Project perspectives 	<p>700,00 USD</p> <p>without accommodation.</p>
15	Training Anti-Money Laundering (AML) and Financial Crime	two days	<p>Introduction</p> <p>What is Money Laundering</p> <p>International Agencies, Laws & Regulations</p> <p>Key Requirements of Financial Crime of Module CBB</p> <p>Key AML Controls</p> <p>Combating Financing of Terrorism</p> <p>Suspicious Transaction Reporting</p> <p>US Sanctions Guidelines</p> <p>Other Financial Crimes</p> <p>Conclusion</p> <p>Test Your Understanding</p>	<p>700,00 USD</p> <p>without accommodation.</p>

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16	Dispute Management How to Reduce Chargebacks Preventing More Chargebacks	two days	Training Your Staff What Are Chargebacks? Reducing Chargebacks Why Do I Need An Imprinter? Tips For Reducing Chargebacks Understanding the sources of chargebacks Chargeback Rebuttal Checklist	700,00 USD without accommodation.
17	Retrieval Requests and Fulfillments Arbitration Procedures	two days	Time Frames Filing Procedures Fees and Assessments Arbitration Case Examples Conclusion Arbitration or Compliance Case Appeals	700,00 USD without accommodation.
18	Compliance Procedures	one day	Time Frames . Inaccurate Clearing Data That Restricts Chargeback Cycles Improper Chargeback Data Fees and Assessments Compliance Case Appeals	400,00 USD without accommodation.

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