Programme Details

Understanding Card Payment Systems

Tuesday 1st and Wednesday 2nd October
Hennessy Park Hotel, Ebene

Trainer
Mr Makarand Vinayak Lonkar

Day 1	Timing	Topic
Session 1	9.00 to 10.30	Introduction to payment cards industry (PCI), players and their roles. Classification and detailed understanding of cards from technical perspective and functional perspective. Three/Four party schemes.
Session 2	10.45 to 12.15	Functions of issuers, acquirers, card issuance process and customer onboarding.
Session 3	13.15 to 14.45	ISO8583 messaging standard for processing card payment transactions
Session 4	15.00 to 16.30	End to end transaction flow of card transactions. Industry specific use cases.

Day 2	Timing	Topic
Session 1	9.00 to 10.30	Introduction to EMV standard and EMV chip based transaction processing using using "online" and "Offline" EMV methods. Encryption and key management.
Session 2	10.45 to 12.15	Customer billing, collection, recovery, chargebacks, Visa Online Resolve process
Session 3	13.15 to 14.45	Interbank settlement by Visa/MasterCard, Merchant settlements
Session 4	15.00 to 16.30	Card frauds, overview of PCIDSS and tokenisation.