

## Revision History

### 2.0.8.1 | 8 February 2023 | Doc Team |

- Activity diagrams are updated.
- New details on [Dual SIM automatic/manual SIM switch support](#) under [General Business Rules](#).
- New [Performance Logger Table](#) is added under [Configuration](#) -> Data Dictionary.
- Updated the content on the page [VPDX, VPFX & XML Usage](#).
- Updated [General Business Rules](#).
- Updated parameters under the below tables:
  1. [Terminal](#)
  2. [Self Install](#)

### 2.0.8.0 | 15 December 2022 | Doc Team |

- Updated parameters and added tables below:
  1. [Acquirer](#)
  2. [EMV Contact](#)
  3. [Issuer](#)
  4. [Merchant](#)
  5. [Performance Logger Table](#)
  6. [POS](#)
  7. [Terminal](#)
  8. [Transaction Journal](#)
- Updated Operations details for below:
  1. [AutoSettlement Configuration](#)
  2. [Date and Time](#)
  3. [Global Diagnostic Application](#)
  4. [Settlement](#)
- Updated General Business Rules sections for below:
  1. [Control Network Setting Using VHQ](#)
  2. [Dynamic Currency Conversion](#)
  3. [Semi-Integrated Mode](#)
  4. [Screen Saver](#)
- Updated sequence of Payment functions for [Balance Enquiry](#).
- Updated Activity Diagrams of [Reports](#) section.

### 2.0.8 | 23 June 2022 | Doc Team |

- Added a minor details under Business Rules at [Multi-Acquirer Transactions](#).
- Updated and organised [Card Acquisition](#).

- Added a section on “Terminal Notification on ECR State” under [Semi-Integrated Mode](#).
- Added a section on Handling the PCI Reboot under [PCI Reboot](#).
- Updated the flow change in [Early PIN](#) with “Bypass PIN Transaction Using Contact Card Transaction” and “CVM Signature PIN Transaction Using Contact Card Transaction” sequences.
- Updated display configurations in the table “File Structure” in [Power Management](#).
- Configuration table updated as below
  1. [POS](#).
  2. [Merchant](#).
  3. [Terminal](#).
  4. [Transaction Journal](#).
  5. [Acquirer](#).
- Updated VHQ terminal behavior while maintenance under [Terminal Management](#).
- Updated [Magnetic Stripe Card](#) with “MSR read timeout handling” details.

## **2.0.7 | 10 May 2022 | Doc Team |**

- Updated Business Rules details under [Alert tones](#).
- Added parameters related to [Alert tones](#) under [Terminal](#) table.
- Added parameters under [POS](#).

## **2.0.6 | 30 April 2022 | Doc Team |**

- Added parameters under [Merchant](#), [HOST](#), [Self Install](#), [Issuer](#), [Terminal](#) table.

## **2.0.5 | 31 March 2022 | Doc Team |**

- Added parameters under [Terminal](#) table.
- Added a section for [Terminal Block](#) under [Operations](#) >> Management Operations.
- Added a section for [Custom Host Payment](#) under [General Business Rules](#).
- Updated minor details under [Logon](#), [Tip After Sale](#), [QR Payment](#).

## **2.0.4 | 28 February 2022 | Doc Team |**

- Added multiple parameters under [HOST](#), [Self Install](#), [Card](#), [Merchant](#) table.
- Updated [Terminal Information](#) with the latest terminal screens changes.

- Updated [Terminal Management](#) with minor code changes.

### **2.0.3 | 31 January 2022 | Doc Team |**

- Added a parameter PREFERRED\_AID\_COMPARE\_RID\_ONLY under [Merchant](#) table.
- Updated [Sonic and Sensory Card Branding](#) with a Note.
- Added a parameter INIT\_RESPONSE\_CONFIG\_INFORMATION under [POS](#) table.
- Added a new page [Loyalty Handling and non PCI cards support](#) under [General Business Rules](#).
- Added MID and TID details under [PAN, MID, TID Masking](#).
- Added a new page [Alert tones](#) to specify terminal tone responses.
- Updated [Reversal](#) with details of Periodic Reversal Processing at Regular Interval.

### **2.0.2 | 31 December 2021 | Doc Team |**

- Added a parameter CONTINUOUS\_CARD\_MONITOR\_ENABLED under [Terminal](#) table.
- Added new page under [Control Network Setting Using VHQ](#) for Connection Priority.

### **2.0.1 | 30 November 2021 | Doc Team |**

- Added details of Config reports under [Digital Receipt](#).
- Added details of Alert Message During Force Offline under [Card Acquisition](#).
- Updated [Terminal](#) and [Sonic and Sensory Card Branding](#).
- Updated [POS](#) with parameters UX\_MODE and ECR\_DISPLAY\_PAGE\_SIZE.
- Minor update on tables and screenshots.

### **2.0.0 | 29 October 2021 | Doc Team |**

- Updated [POS](#) table with parameters PRINT\_MODE and KEY\_BOARD\_EVENTS\_ENABLED.
- Added parameters CARD\_BRAND\_SENSORY\_AND\_SONIC\_TIMEOUT under [Issuer](#) and CARD\_BRAND\_SENSORY\_AND\_SONIC\_ENABLED under [Card](#).
- Minor corrections and image resizing in overall documentation.

### **1.10.0 | 07 October 2021 | Doc Team |**

- Updated [Detail Report](#) with new screenshots and flow.
- Updated [POS](#) table.
- Added a section for Placeholder under [Card Acquisition](#).

### **1.9.0 | 09 September 2021 | Doc Team |**

- Updated a value for Host Merchant Table under [HOST](#) and Terminal Table under [Terminal](#).
- Added information related to Card Language Support for transactions [Use Card Language](#).
- Added section on Cashback Validation for CT transaction under [Sale & Cash](#).
- Updated Settlement report, Summary report, and Detail report with online report request feature under [Settlement](#).

### **1.8.0 | 26 August 2021 | Doc Team |**

- Updated [PCI Reboot](#).
- Added multiple missing Configuration Table under Data Dictionary
  1. [Auto WLAN Config](#)
  2. [Custom Transaction](#)
  3. [EOD Report](#)
  4. [Manual Entry Mode Options](#)
  5. [Onsite Config](#)
  6. [Preferred Card](#)
  7. [Server Certificate Association](#)
  8. [Settlement](#)
  9. [Transaction Journal](#)
  10. [WLAN Config](#)

### **1.7.0 | 05 August 2021 | Doc Team |**

- Added ICC Alert details for Error Handling under [Contact Card](#).
- Added Ethernet Configuration Table under [Ethernet Config](#).
- Updated two configuration parameter details for ETH and WLAN under [Control Network Setting Using VHQ](#).
- Added a section under [Void](#) on VOID for Sale and Cashback.

### **1.6.0 | 08 April 2021 | Doc Team |**

- Improved versioning & layout. Added new chapters.

### **1.0.1 | 13 June 2019 | Nick Tristram |**

- Improved versioning & layout. Added new chapters.

### **1.0.0 | 03 June 2019 | Nick Tristram |**

- First release version.