**DN Fall Mandates Impacted Articles 2024**

**MasterCard Network:**

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| **Article No.** | **Changes made** | **Cnx HP** | **Cnx IBM** | **IST/OCS** |
| **AN 8364**  ANNOUNCING THE FIRST-PARTY TRUST PROGRAM FOR THE U.S. REGION | **DN-RULES:**  **MC3 Rules:**  1) Update constraint with ‘5002’ on transitions: CHB1/REJ2, REJR -> CHB1/CLOC  2) Add S\_COMMENT action for 5002 on CHB1/REJ2, REJR  **DN Server:**  In CXOSME66.cpp process() method, transition the case to ‘REJ2’ in case of error msg ‘5002’ . | **N/A** | **N/A** | **N/A** |
| **AN 8984**  Revised Standards for Chargeback Disputes from Automated Fuel Dispensers in Select Regions | **DN-RULES:**  **MC3 Rules, MC2 Rules and CRS Rules:**  On transitions to CHB1/FWRD update constraint “MCC NOT IN 5542”. | **N/A** | **N/A** | **N/A** |
| **GLB 9370.1**  Revised Standards for Fraud Reporting Standards | **DN-RULES:**  **MC3 Rules and MC2 Rules:**  Add the new Fraud Reason Code “54-First-Party Fraud” on FDRA/FDRC/FDRD/FDRE/FDRM phases.  **DN-WEB:**  **MISC\_CFG\_DATA (Config Change):**  Add new Fraud Sub Types config.  Advance Fee Scam, Impersonation Scam,  Investment Scam,  Purchase Scam,  Romance Scam | **N/A** | **N/A** | **N/A** |
| **AN 9385**  Revised Standards for Elimination the Arbitration Case Response Time Frame | **DN-RULES:**  **MC3 Rules, MC2 Rules and CRS Rules:**  Add constraint to not allow Arbitration Denial and Sent on or after 10/18/2024  Add the NETN/RUL\* acquirer transitions coming off ARB/RECD | **N/A** | **N/A** | **N/A** |
| **GLB 8414.2**  24.Q4 MISCELLANEOUS CORE SYSTEMS UPDATES | **DN-WEB:**  **MISC\_CFG\_DATA (Config Change):**  1) Update Description for existing error codes (MC\_ERROR) - 2467, 2881, 2911  2) Add new Error Code (MC\_ERROR) 2988.  3) Update Product Code (FRAUDCARDTYPE) description for GCS. | **✓** | **N/A** | **N/A** |
| **GLB 8420.1**  ENHANCING PROCESSING FOR NON-MASTERCARD SCHEME IN MEXICO | **DN-WEB:**  **MISC\_CFG\_DATA (Config Change):** Add new Error Codes 3019 and 3050. | **N/A** | **N/A** | **N/A** |
| **GLB 8423.1**  EXPANDING THE SUITE OF CONSUMER CREDIT PRODUCTS | **DN-WEB:**  **MISC\_CFG\_DATA (Config Change):** Add new Product Codes MWJ, MWK, MWL | **✓** | **N/A** | **N/A** |
| **GLB 8430.1**  MODIFYING SETTLEMENT SERVICE TRANSFER AGENT ACCOUNT NUMBER | **DN-WEB:**  **MISC\_CFG\_DATA (Config Change):** Add new Error Code 3060. | **N/A** | **N/A** | **N/A** |
| **GLB 8431.1**  INTRODUCING GEOGRAPHIC COORDINATES DATA FIELDS | **DN-WEB:**  **MISC\_CFG\_DATA (Config Change):**  1) Update description for existing error code 2181  2) Add new error code 3063. | **N/A** | **N/A** | **N/A** |
| **GLB 10143.1**  INTRODUCING GEOGRAPHIC COORDINATES DATA FIELDS | **DN-WEB:**  **MISC\_CFG\_DATA (Config Change):** Edit error description for 2436 | **N/A** | **N/A** | **N/A** |
| **LAC 10144.1**  ALIGNING INTERCHANGE PROGRAM CRITERIA IN URUGUAY | **DN-WEB:**  **MISC\_CFG\_DATA (Config Change):** Edit error description for 2911/2912/2913/2077 | **N/A** | **N/A** | **N/A** |
| **LAC 10145.1**  ENHANCING INTERCHANGE PROGRAM CRITERIA IN PERU | **DN-WEB:**  **MISC\_CFG\_DATA (Config Change):** Add new error codes 3075, 3076 | **N/A** | **N/A** | **N/A** |
| **AP 9971** Adding MC Assigned ID (6 bytes) to Additional data private issuer for MC & MD Format | **DN Server:**  1) Add sMCAssignedId as the last field to segADL\_DATA\_PRIV\_ISS structure in CXODRS63.hpp.  2)Rename the sReserved of segADL\_DATA\_PRIV\_ISS structure to sMCAssignedId in CXODRS64.hpp. | **✓** | **✓** | **N/A** |
| **GLB 8431.1**  Adding 2 new sub fields (Acceptor Geographic Coordinates & Service Location Geographic Coordinates) to ADL\_DATA\_NATIONAL column of FIN\_RECORD table. | **DN Server:**  1)In mapSegment24(), add changes to support new fields and store it in ADL\_DATA\_NATIONAL column.  2) Add new fields to structure hTC57\_TCR5\_TxnDetail\_MC in CXODRX28.hpp.  3) In CXOSRX28.cpp TC57\_TCR5\_TxnDetail\_MC() method, add changes to support new fields from segment24 message of Connex. | **✓** | **N/A** | **N/A** |

**Visa Network:**

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| **Article No.** | **Changes made** | **Cnx HP** | **Cnx IBM** | **IST/OCS** |
| **Article 1.1** Support of Global Processing Alignment for Acquirers | **DN Server:**  Add Cardholder ID Method Indicator and Account Funding Source to below structure in CXODRS62.hpp  struct segREF\_DATA\_ISS\_EVES | **✓** | **N/A** | **N/A** |
| **Article 1.2** Enhancements to Global Processing Alignment | **DN Server:**  Add Cardholder ID Method Indicator, Account Funding Source and Applied Product Platform Code to below structure in CXODRS62.hpp  REF\_DATA\_ISS\_FMT = 4  struct segREF\_DATA\_ISS\_EVES  and below structure in CXODRS66.hpp  REF\_DATA\_ISS\_FMT = 4  struct segREF\_DATA\_ISS | **✓** | **N/A** | **N/A** |
| **Article 2.3** - Mandatory Changes to Visa Resolve Online | **DN Server:**  Add new columns in EMS\_PHASE\_VNT table and store the values from the incoming response.  CRYPTO\_NOT\_DELIVER CHAR(1),  CRYPTO\_NOT\_MATCH CHAR(1)  and update the segCasePhaseVisaSegment (PVNT) in CXOSES27.cpp module.  **DN-WEB:**  1) Dispute Request - Authorization questionnaire changes as per IES 24.2.  2) Dispute Request - Processing Error questionnaire changes as per IES 24.2.  3) Dispute Request - Consumer questionnaire changes as per IES 24.2.  4) Dispute Response - Consumer questionnaire changes as per IES 24.2.  5) Pre-Arb Request questionnaire changes as per IES 24.2.  **DN-WSCLIENT:**  1) Schema Update as per IES 24.2.  **MISC\_CFG\_DATA (Config Change):**  Add/Modify the VROL Error Messages (VROL\_ERR\_MSG) entries.  **New:**  E-900003608, E-910003573, E-910003612, W-910001664,  W-910001665, W-910001666,  W-910001667  **Edit:**  E-300700043 | **N/A** | **N/A** | **N/A** |
| **2.8**  New Visa Installment Credential Standard Credit Product | **MISC\_CFG\_DATA (Config Change):**  Add new Visa Product ID F3 to VS\_PROD\_IDENT config. | **✓** | **N/A** | **N/A** |
| **2.15**  Changes to Merchant Category Codes | BUSINESS\_CODE **(Config Change):**  Add new MCC 3840 to BUSINESS\_CODE config. | **✓** | **N/A** | **N/A** |
| **2.17**  Enhancements to Support Global Processing Alignment for Issuers | **MISC\_CFG\_DATA (Config Change):**  Add new ACI value of D to VS\_ACI config. | **✓** | **N/A** | **N/A** |
| **3.8**  Changes to the Visa Token Service for 3DS Browser Support | **MSG\_REASON (Config Change):**  Add new MSG Reason Codes - 3775/3748/3755 to MSG\_REASON config. | **✓** | **N/A** | **N/A** |
| **3.21**  Changes to Support a New Business Application Identifier for Account Funding Transactions and Original Credit Transactions | **MISC\_CFG\_DATA (Config Change):**  Add new BAI value of LA to BUS\_APPL\_ID config. | **✓** | **N/A** | **N/A** |

**RGNL Network:**

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| **Article No.** | **Changes made** | **Cnx HP** | **Cnx IBM** | **IST/OCS** |
| GCA-11 – Zimbabwe Dollar Currency Change :  In alignment with ISO 4217, Amendment 177, American Express has enabled a new currency code for Zimbabwe Gold (ZWG/924) on June 25, 2024. The Zimbabwe Dollar (ZWL/932) will expire on August 31, 2024 and be decommissioned on September 1, 2024. | DN Server :  Config Changes  Development to update Config file to support new currency code ZWG/924 for Zimbabwe. | **✓** | **N/A** | **N/A** |

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| **Article No.** | **Changes made** | **Cnx HP** | **Cnx IBM** | **IST/OCS** |
| GCA-4 – Variable Authorization Capabilities  New function codes are being enabled to support estimated auth,incremental auth,partial reversal transactions. New Function codes are : 183,184,185,186 | DN Server:  Config Changes  Need to add new function codes as specified in config file : FUNCTION\_CODE | **✓** | **N/A** | **N/A** |