## List of Documents

| Section                 | Product                   | Document Name                             | File Name                             |
|-------------------------|---------------------------|---|---------------------------------------|
| Accounting              | Accounting                | <u>Currency Conversion</u>                | Currency_Conversion.pdf               |
|                         |                           | GL Reports                                | GL_Reports.pdf                        |
|                         |                           | Interest Accrual                          | Interests_Accrual.pdf                 |
|                         |                           | <u>Loan Loss Reserves</u>                 | Reserving.pdf                         |
|                         |                           | WAY4 <sup>TM</sup> Accounting             | WAY4 Accounting.pdf                   |
|                         |                           | Comparison of Accounting Terms            | Acounting_Terms_Compa rison.pdf       |
| Acquiring               | Risk management           | Acquirer Risk Management Reports          | Acquirer_Risk_Managem ent_Reports.pdf |
|                         | Acquiring                 | In-House Acquiring Statistical Reports    | Acquiring_Statistical_Rep orts.pdf    |
|                         | Security & key management | Terminal Key Management                   | Terminal_Key_Manageme nt.pdf          |
|                         | Acquiring                 | Acquiring Module. User Manual             | Acquiring_Module.pdf                  |
|                         | Acquiring                 | Merchant Statements                       | Merchant_Statements.pdf               |
| Acquiring_authorisation | Acquiring authorisation   | The Voice Authorization Module            | Voice_Authorization.pdf               |
| AMEX_interface          | <b>AMEX</b> interface     | Registering Merchants in American Express | AMEX_Merchants.pdf                    |
|                         |                           | Documents for AMEX Releases               | 20XX_XX_AMEX_Requirements.pdf         |

| Section                | Product                | Document Name   | File Name                                 |
|------------------------|------------------------|---|---|
| Application_management | Application management | Advanced Applications Module  | Advanced_Applications_<br>Module.pdf      |
|                        |                        | Importing and Exporting Advanced Applications   | RBS_Advanced_Applicati ons.pdf            |
|                        |                        | The Workflow Management Module  | Workflow_Management.p                     |
|                        |                        | Advanced Applications XML Format  | CBS_XML_Applications. pdf                 |
|                        |                        | Issuing Advanced Applications R2  | Advanced_Applications_<br>R2_Module.pdf   |
|                        |                        | Acquiring Advanced Applications R2  | Advanced_Applications_<br>R2_Module.pdf   |
|                        |                        | Advanced Applications Module (workflow configuration)   | Advanced_Applications_<br>Workflow.pdf    |
|                        |                        | Importing and Exporting Advanced Applications R2 (XML Format)                                   | CBS_XML_Applications_<br>R2.pdf           |
|                        |                        | Importing Applications to Administer WAY4 <sup>TM</sup> Users (Advanced Applications R2 Module) | Officers_Applications_Im port.pdf         |
|                        |                        | WAY4™ User Management through Applications  | User_Management_Adv_<br>Appl.pdf          |
|                        |                        | Applications for Administering WAY4 <sup>TM</sup> Users (Advanced Applications R2 Module)       | Advanced_Applications_<br>R2_Officers.pdf |
| ATM_management         | ATM management         | ATM Controller  | ATM_Controller.pdf                        |
|                        |                        | ATM Controller Reports  | ATM_Controller_Reports. pdf               |

| Section                   | Product                         | Document Name   | File Name                               |
|---------------------------|---------------------------------|---|---|
|                           |                                 | ATM Replenishment   | ATM_Replenishment.pdf                   |
|                           |                                 | ATM Monitoring  | ATM_Monitoring.pdf                      |
| Automated_routines        | Automated routines              | <u>Daily Procedures</u>   | Daily_Procedures.pdf                    |
| Configuration_inspector   | Configuration inspector         | Importing Configurations Using the Configuration Inspector Module | Configuration_Inspector_I mport.pdf     |
|                           |                                 | Exporting Configurations Using the Configuration Inspector Module | Configuration_Inspector_<br>Export.pdf  |
| Consumer_debt_collections | Consumer debt collections       | Administering WAY4 <sup>TM</sup> Collections Module               | Collections Administrator<br>Manual.pdf |
|                           |                                 | <u>User Management Manual</u>                                     | Collections_Users.pdf                   |
|                           |                                 | Supervisor's Manual   | Collections_Supervisor_M anual.pdf      |
|                           |                                 | Collector's Manual  | Collector_Manual.pdf                    |
| Core                      | Multiple financial institutions | <u>Financial Institutions</u>                                     | Financial_Institutions.pdf              |
|                           | Core                            | Balance Types   | Balance_types.pdf                       |
|                           |                                 | WAY4 <sup>TM</sup> Dictionaries                                   | Common_References_Bo oks.pdf            |
|                           |                                 | WAY4 <sup>TM</sup> Client and Contract Classifiers                | Contract_and_Client_Clas sifiers.pdf    |
|                           |                                 | WAY4 <sup>TM</sup> Global Parameters                              | Global_Parameters.pdf                   |
|                           |                                 | Generating Statistical Reports in WAY4 <sup>TM</sup>              | WAY4 Statistical<br>Reports.pdf         |

| Section                | Product                | Document Name  | File Name                                  |
|------------------------|------------------------|--|--|
| Core_banking_interface | Core banking interface | Importing Acquiring Applications                             | OLD_CBS_Acquiring_Ap plications.pdf        |
|                        |                        | CBS Document Interchange                                     | CBS_Documents_Interchange.pdf              |
|                        |                        | <u>Unloading Online Payments</u>                             | CBS_Online_Payments_E xport.pdf            |
|                        |                        | CBS Transactions Export                                      | CBS_Transactions_Export .pdf               |
|                        |                        | Importing Custom Handbooks in UFX Format                     | Custom_Handbooks_Impo<br>rt.pdf            |
|                        |                        | Export of Subsidiary GL Entries and GL Entries in UFX Format | GL_Transfers_Export.pdf                    |
|                        |                        | CBS Analytic Transfers Export                                | OLD_CBS_Analytic_Tran sfers_Export.pdf     |
|                        |                        | CBS Synthetic Transfers Export                               | OLD_CBS_Synthetic_Tra<br>nsfers_Export.pdf |
|                        |                        | Exporting and Importing Balances                             | CBS_Balances.pdf                           |
|                        |                        | Balances Export  | CBS_Balances_Export.pd f                   |
|                        |                        | Balances Import (Normal Clearing Scheme)                     | CBS_Balances_Import.pd f                   |
|                        |                        | Card Stop List Export  | CBS_Card_Stop_List_Ex port.pdf             |
|                        |                        | Loading FX Rates   | CBS_FX_Rates.pdf                           |

| Section                   | Product                      | Document Name   | File Name                                      |
|---------------------------|------------------------------|---|--|
|                           |                              | Importing Issuing Applications  | OLD_CBS_Issuing_Appli cations.pdf              |
|                           |                              | CBS Merchant Payment Orders   | CBS_Merchant_Payment_<br>Orders.pdf            |
|                           |                              | Merchant Transactions Export (Batched)                                  | CBS_Merchant_Transactions_Export_(Batched).pdf |
|                           |                              | CBS Payments Import   | CBS_Payments_Import.pd f                       |
|                           |                              | Standing Payment Orders Import  | OLD_CBS_Standing_Ord ers_Import.pdf            |
|                           |                              | Import of Transaction Information                                       | CBS_Transaction_Slips_I mport.pdf              |
|                           |                              | CBS Interface   | CBS_Interface.pdf                              |
|                           |                              | CBS Interface (UFX Format)  | CBS_Interface_UFX.pdf                          |
|                           |                              | Configuring the Way4 <sup>TM</sup> System for Integration with Equation | EQ_Config.pdf                                  |
|                           |                              | Additional Online Services Import                                       | Online_Services_Import.p                       |
|                           |                              | File Postload Processing  | UFX_FPLP.pdf                                   |
|                           |                              | WAY4™ UFX Interchange   | UFX_Interchange.pdf                            |
| Correspondence_management | Correspondence<br>management | Letters Module  | Letters_module.pdf                             |
| Customer_profile          | Customer profile             | Administering WAY4 <sup>TM</sup> Customer Profile                       | Administering_WAY4_C ustomer_Profile.pdf       |

| Section                                    | Product                                   | Document Name  | File Name  |
|--|---|--|--|
|  |   | Configuring WAY4 <sup>TM</sup> Customer Profile  | Configuring_WAY4_Cust omer_Profile.pdf                               |
|  |   | Import of UFX Custom Dictionaries for WAY4 <sup>TM</sup> Customer Profile                      | CP_Handbooks_Import.pd f   |
|  |   | WAY4 <sup>TM</sup> Customer Profile Service Scenarios  | CP_Service_List.pdf  |
| Customer_service_screen                    | Customer Support<br>Screen                | Customer Service User Manual   | Customer_Service.pdf   |
| Data_preparation_and_card_per sonalisation | Data preparation and card personalisation | Configuring WAY4 <sup>TM</sup> for Magnetic Stripe Card <u>Issuing</u>                         | Card_Production_Setup.p<br>df  |
|  |   | Smart Card Personalisation File Format   | Embossing_File_Format.p df   |
|  |   | Configuring WAY4™ for Smart Card Issuing   | EMV_Card_Production_S etup.pdf                                       |
|  |   | Configuring WAY4 for MasterCard PayPass Card Issuing   | MC_PayPass.pdf   |
|  |   | Importing and Exporting Card Production Tasks in XML Format                                    | PIN_Management_XML_<br>File.pdf                                      |
|  |   | WAY4 <sup>TM</sup> Magnetic Stripe Card Issuing  | Card_and_PIN_Productio<br>n.pdf                                      |
|  |   | WAY4 <sup>TM</sup> Data Preparation and Key  Management Subsystem Main Technical  Requirements | Data Preparation and PIN<br>Management Technical<br>Requirements.pdf |
|  |   | Oracle Java Commercial Updates for WAY4 <sup>TM</sup>  | Oracle_Java_Commercial _Updates.pdf                                  |

| Section   | Product            | Document Name   | File Name                                    |
|-----------|--------------------|---|--|
| DB_kernel | DB kernel          | WAY4 <sup>TM</sup> Main Technical Requirements                | Way4_Cards_Technical_<br>Requirements.pdf    |
|           |                    | Object Tasks Scheduler  | Object_Tasks_Scheduler_<br>operation.pdf     |
|           |                    | Oracle Java Commercial Updates для системы WAY4 <sup>TM</sup> | Oracle_Java_Commercial _Updates.pdf          |
|           |                    | <u>owProfiler</u>   | owProfiler_Operation.pdf                     |
|           |                    | Running WAY4 <sup>TM</sup> Processes in Parallel              | Parallel_processes_Setup.                    |
|           |                    | Redefinition Tool   | Redefinition_Tool_Operat ion.pdf             |
|           |                    | Generating Reports in WAY4 <sup>TM</sup>                      | Reports_Setup.pdf                            |
|           |                    | SQL Exporter Pipe   | SQL_Exporter_Pipe.pdf                        |
|           |                    | WAY4 Upgrade  | WAY4_Upgrade.pdf                             |
|           |                    | WAY4Tools   | WAY4Tools_Operation.p                        |
|           |                    | WAY4 Silent Upgrade   | Silent_Upgrade.pdf                           |
|           |                    | Two-Factor Authentication                                     | Two_Factor_Authenticati on_Operation.pdf     |
|           | CloneWizard        | WAY4 <sup>TM</sup> CloneWizard                                | CloneWizard_Functional_<br>Specification.pdf |
|           |                    | WAY4 <sup>TM</sup> CloneWizard                                | CloneWizard_Setup.pdf                        |
|           | Offline obfuscator | WAY4 <sup>TM</sup> Offline obfuscator                         | Obfuscating_Functional_S pecification.pdf    |

| Section               | Product               | Document Name                                 | File Name  |
|-----------------------|-----------------------|---|--|
|                       |                       | Настройка Offline Obfuscator                  | Offline_obfuscator_setup. pdf                            |
| DB_manager            | DB manager            | DB Manager Manual                             | DB_Manager_Administrat<br>or_Manual.pdf                  |
|                       |                       | Form Builder                                  | DB_Manager_Form_Edito r.pdf                              |
|                       |                       | Menu Editor                                   | DB_Manager_Menu_Edit or.pdf                              |
|                       |                       | DB Manager User Management                    | DB_Manager_User_Mana<br>gement.pdf                       |
| Diners_Club_interface | Diners Club interface | Registering Merchants in Diners Club          | Diners_Merchants.pdf                                     |
| Dispute_Assistant     | Dispute Assistant     | Dispute Assistant R2 Case Configuration Guide | Dispute_Assistant_Case_<br>Configuration.pdf             |
|                       |                       | WAY4 <sup>TM</sup> Dispute Assistant          | Dispute_Assistant_Functional_Specification.pdf           |
|                       |                       | Dispute Assistant R2 Operation Guide          | Dispute_Assistant_Operati on_Guide.pdf                   |
|                       |                       | Intelligent Payment Scheme Dispute Rules      | Dispute_Types_Functiona<br>l_Specification.pdf           |
|                       |                       | AMEX GNS Acquirer Standard Strategy           | Dispute_Assistant_Acq_A<br>MEX_GNS_Strategy.pdf          |
|                       |                       | AMEX Merchant Standard Strategy               | Dispute_Assistant_Acq_A<br>MEX_Merchant_Strategy.<br>pdf |

| Section             | Product             | Document Name  | File Name  |
|---------------------|---------------------|--|--|
|                     |                     | AMEX GNS Issuer Standard Strategy                    | Dispute_Assistant_Iss_A<br>MEX_GNS_Strategy.pdf    |
|                     |                     | MasterCard Acquirer Standard Strategy                | Dispute_Assistant_Acq_<br>MC_Strategy.pdf          |
|                     |                     | MasterCard Fee Collection Standard Strategy          | Dispute_Assistant_FeeCol lection_MC_Strateqy.pdf   |
|                     |                     | VISA Acquirer Standard Strategy                      | Dispute_Assistant_Acq_V isa_Strategy.pdf           |
|                     |                     | VISA Fee Collection Standard Strategy                | Dispute_Assistant_FeeCol lection_Visa_Strateqy.pdf |
|                     |                     | VISA Acquirer RTSI Strategy                          | Dispute_Assistant_Acq_R<br>TSI_Visa_Strategy.pdf   |
|                     |                     | OnUs Standard Strategy                               | Dispute_Assistant_OnUs_<br>Strategy.pdf            |
|                     |                     | MasterCard Fee Collection Standard Strategy          | Dispute_Assistant_FeeCol lection_MC_Strateqy.pdf   |
|                     |                     | MasterCard Issuer Standard Strategy                  | Dispute_Assistant_Iss_M<br>C_Strategy.pdf          |
|                     |                     | VISA Fee Collection Standard Strategy                | Dispute_Assistant_FeeCol lection_Visa_Strateqy.pdf |
|                     |                     | VISA Issuer Standard Strategy                        | Dispute_Assistant_Iss_Vis a_Strategy.pdf           |
| Host2Host_interface | Host2Host interface | Configuring Encryption of the Host-To-Host Interface | Host_To_Host_Setup.pdf                             |

| Section               | Product               | Document Name   | File Name                           |
|-----------------------|-----------------------|---|-------------------------------------|
|                       |                       | UFX Host-To-Host Interchange  | UFX_H2H_Interchange.p               |
| Housekeeping          | Housekeeping          | Housekeeping  | Bh_Housekeeping.pdf                 |
|                       |                       | WAY4™ Housekeeping  | housekeeping.pdf                    |
|                       |                       | Creating an Owner of WAY4 <sup>TM</sup> Housekeeping Archive Tables | usr4hsk_inst.pdf                    |
| Instalment_management | Instalment management | Instalment Loans in WAY4 <sup>TM</sup>                              | WAY4_Instalments.pdf                |
| Introductions         | e-Commerce acquiring  | Way4™ e-Gateway Module. Overview                                    | e-Gateway_Overview.pdf              |
|                       | Bill payments         | Way4 Internet Gateway for Mobile Telephony Billing Systems          | GSM_Gate_Overview.pdf               |
|                       |                       | WAY4 <sup>TM</sup> Reports  | Reports_Index.pdf                   |
|                       | Remote Access         | OpenWay Telescope System Overview                                   | Telescope_Overview.pdf              |
|                       |                       | WAY4 <sup>TM</sup> Data Model Overview                              | WAY4_Data_Model_Ove rview.pdf       |
| Invoice_management    | Invoice management    | WAY4TM Invoices   | WAY4_Invoices.pdf                   |
|                       |                       | XML Invoice Export  | XML_Invoices.pdf                    |
| Issuing               | Risk management       | Issuer Risk Management Reports                                      | Issuer_Risk_Management _Reports.pdf |
|                       | Issuing               | Issuing Statistical Reports   | Issuing_Statistical_Report s.pdf    |
|                       |                       | Cardholder Statements   | Cardholder_Statements.pd f          |

| Section                        | Product                       | Document Name  | File Name                             |
|--------------------------------|-------------------------------|--|---------------------------------------|
|                                |                               | Customer Support Service Manual                                  | Customer_Support.pdf                  |
|                                |                               | Issuing Module User Manual                                       | Issuing_Module.pdf                    |
| Issuing_authorisation          | Issuing authorisation         | WAY4 <sup>TM</sup> Authorisation Subsystem                       | Authorisation_system.pdf              |
| JCB_interface                  | JCB interface                 | JCB Interchange Interface  | JCB_Interface.pdf                     |
| MasterCard_interface           | MasterCard interface          | MasterCard Interchange Interface                                 | MC_Interface.pdf                      |
|                                |                               | Configuring WAY4 <sup>TM</sup> for Calculation of MasterCard IRD | MC_IRD_Configuration.p                |
|                                |                               | Exporting Cryptographic Keys to MasterCard                       | MC_OBKM.pdf                           |
|                                |                               | SAFE Support   | MC_SAFE.pdf                           |
|                                |                               | Documents for MasterCard's Releases                              | 20XX_XX_MC_Require ments.pdf          |
| MasterCard_statistical_reports | MasterCard interface          | MasterCard Statistical Reports                                   | MC_Statistical_Reports.p              |
| Notifications                  | Notifications                 | Alert Notification Messaging                                     | Alert_Notification_Messa ging.pdf     |
|                                |                               | Configuration of Client Messages                                 | Client_Messages.pdf                   |
| POS_management                 | POS management                | POS Network Management   | Pos_Management.pdf                    |
|                                | (NetServer Platform)          |  |                                       |
|                                | POS management                | POS Network Management   | Pos_Management_R2.pdf                 |
|                                | (Transaction Switch Platform) |  |                                       |
| Product_inspector              | Product inspector             | WAY4 <sup>TM</sup> Product Inspector Module                      | WAY4_Product_Inspector<br>_Manual.pdf |

| Section             | Product             | Document Name  | File Name                           |
|---------------------|---------------------|--|-------------------------------------|
| Product_management  | Product management  | WAY4 <sup>TM</sup> Accounting Schemes                            | Account_Schemes.pdf                 |
|                     |                     | Events   | Events.pdf                          |
|                     |                     | Preferred Counterparties   | Preferred_Counterparties. pdf       |
|                     |                     | Products and Contract Subtypes                                   | Products_and_Subtypes.p df          |
|                     |                     | WAY4 <sup>TM</sup> Service Packages                              | Service_Packages.pdf                |
|                     |                     | Standing Payment Orders  | Standing_Orders.pdf                 |
|                     |                     | <u>States</u>  | States.pdf                          |
|                     |                     | <u>Usage Limiters</u>  | Usage_Limiters.pdf                  |
| Remote_access       | Remote access       | Telescope System Installation                                    | Ts_Telescope_Installation .pdf      |
|                     |                     | Working with WAY4 <sup>TM</sup> Distribution Service             | RA_Distribution_Service. pdf        |
|                     |                     | Working with WAY4 <sup>TM</sup> Remote Access                    | W4_Remote_Access_Man ual.pdf        |
|                     |                     | Main Technical Requirements for WAY4 <sup>TM</sup> Remote Access | WAY4_RA_Technical_R equirements.pdf |
| Reversal_management | Reversal management | Reversal Management  | Reversal Management.pdf             |
| Risk_management     | Risk management     | Configuring Risk Rules for Acquiring                             | Acquirer_Risk_Managem ent_Setup.pdf |
|                     |                     | Configuring Risk Rules for Issuing                               | Issuer_Risk_Management _Setup.pdf   |

| Section                     | Product                     | Document Name  | File Name                                   |
|-----------------------------|-----------------------------|--|---|
|                             |                             | Risk Monitoring  | CSA_Monitoring.pdf                          |
|                             |                             | Risk Monitoring  | Risk_Management.pdf                         |
|                             |                             | Risk Management Reports Setup  | Risk_Management_Report s_Setup.pdf          |
|                             |                             | WAY4 <sup>TM</sup> Stop Lists  | stop_list.pdf                               |
| Scheduler                   | Scheduler                   | Scheduler  | Scheduler.pdf                               |
|                             |                             | WAY4 <sup>TM</sup> Scheduler Main Technical Requirements                                       | WAY4Scheduler_Technic al_Requirements.pdf   |
|                             |                             | Scheduler R2   | Scheduler_R2.pdf                            |
|                             |                             | WAY4 <sup>TM</sup> Scheduler Main Technical Requirements                                       | Scheduler_R2_Technical_<br>Requirements.pdf |
| Security_and_key_management | Security and key management | Key Management in WAY4 <sup>TM</sup>   | Key_Management_in_W<br>AY4.pdf              |
|                             |                             | Auditing Work with the Database in WAY4 <sup>TM</sup>  | Oracle audit in WAY4.pdf                    |
|                             |                             | Secure Access to Oracle Databases According to PCI DSS   | Oracle DB Access.pdf                        |
|                             |                             | WAY4™ PA DSS Implementation Guide  | WAY4_PA_DSS_Implem entation_Guide.pdf       |
| Smart_card_profiler         | Smart card profiler         | WAY4™ Smart Card Profiler  | WAY4_Smart_Card_Profiler_User_Manual.pdf    |
| SMS_Banking                 | SMS Banking                 | Configuring WAY4 <sup>TM</sup> for the "Mobile Bank"  Module. Active Services                  | MB_WAY4_Config_Acti ve_Services.pdf         |
|                             |                             | Configuring WAY4 <sup>TM</sup> for Message Exchange with the Mobile Bank Module. Notifications | MB_WAY4_Config_Noti fications.pdf           |

| Section                  | Product           | Document Name  | File Name                                 |
|--------------------------|-------------------|--|---|
| Stand-in                 | Stand-in          | WAY4 Stand-in  | Stand-In.pdf                              |
| Tariff_management        | Tariff management | WAY4TM Advanced Tariff Management                    | Tariff_Management.pdf                     |
|                          |                   | Exporting and Importing Tariff Data in UFX Format    | CBS_Tariff_Data_Export<br>_Import_UFX.pdf |
| Transaction_management   | Transaction       | Payment system settlement in Way4                    | Clearing_Settlement.pdf                   |
|                          | management        | Payment Systems Enhanced Data                        | Enhanced_Data.pdf                         |
|                          |                   | WAY4TM Dispute Management                            | Dispute_Management.pdf                    |
|                          |                   | <u>Documents</u>                                     | Documents.pdf                             |
|                          |                   | Processing Interbank Documents in WAY4 <sup>TM</sup> | Processing_Interbank_Do cuments.pdf       |
|                          |                   | Interchange Routing                                  | Interchange_Routing.pdf                   |
|                          |                   | <u>Transaction Condition Classifiers</u>             | Transaction_Conditions.p df               |
| VISA_interface           | VISA interface    | VISA Interchange Interface                           | VISA_Interface.pdf                        |
|                          |                   | <u>VISA FRS</u>                                      | VISA_FRS.pdf                              |
|                          |                   | Documents for Visa Releases                          | 20XX_XX_Visa_Require ments.pdf            |
| VISA_statistical_reports | VISA interface    | Visa Statistical Reports                             | VISA_Statistical_Reports.                 |
| WAY4_manager             | WAY4_manager      | WAY4 Manager Manual                                  | WAY4_Manager_Manual.                      |
|                          |                   | WAY4 Manager Form Editor                             | WAY4_Manager_Form_E ditor.pdf             |

| Section | Product | Document Name                      | File Name                         |
|---------|---------|------------------------------------|-----------------------------------|
|         |         | WAY4 Manager Menu Editor           | WAY4_Manager_Menu_<br>Editor.pdf  |
|         |         | WAY4 <sup>TM</sup> User Management | WAY4_Manager_User_M anagement.pdf |