Canal Multibancário Services
EBICS Protocol

I.   Process Stages:

Fase 1	Fase 2	Fase 3
Interveniente Millenniumbcp	**Interveniente** Cliente	**Interveniente** Millenniumbcp
• Establishing Contract • Services association • Association of User/Services	• Setting the Connection • Creation of the 3 Certificates • Initialization of Certificates in BCP	• Certificates confirmation and final activation of the Contract.
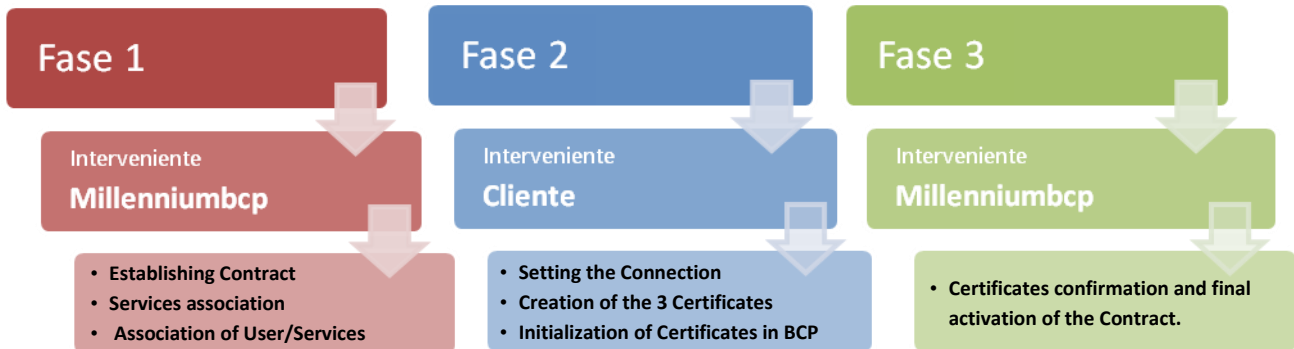
II.   The subscription of the Canal Multibancário Contract is required (service subject to pricing), with the definition of EBICS as the communication protocol.

III.   Connection Parameters:

Connection parameters to Canal Multibancário of Millennium bcp	
HOST NAME	MILLENNIUMBCP
SERVER IP	mbancario1.millenniumbcp.pt or 194.65.103.7
PORT	4500
EBICS VERSION	2.4

Millennium bcp will proceed to open port 4500 so that the Customer IP has access to the server. If the integration partner is Metacase, the respective IPs already have access.

Millennium bcp's Public Key									
Authentication Key (X002/E002):									

Thumbprint do certificado	04	9f	1c	63	86	ab	34	cd	d8	8c
	8a	5c	ef	05	ed	5b	02	b2	fb	19

IV. Configuring the Services in the Client System:

SERVICE	EDI3	EBICS
Reception of Account Statement Files:		
Account Statement AFB120 v.2004	REL	camt.xxx.cfonb120.stm
Account Statement SWIFT MT940	MT940	camt.fin.mt940.stm
Account Statement SWIFT MT942 (intra day)	MT942	camt.fin.mt942.stm
Account Statement AFB120+ v.2010 (SEPA)	AFB120	camt.xxx.cfonb120b.stm
Currency exchange and Euribor rates [1]		
Currency exchange	CAMBIOS	camt.xxx.cmbptcamb.ara
Euribor rates	TAXAS	camb.xxx.cmbpttaxa.ara
Sending of Payments Files:		
Payments C2B SEPA/EUR	SEPACT	pain.001.001.03.dct
Payments Report	DSEPACT	pain.002.001.03.dct
Payment Processing Report	RSEPACT	pain.002.001.03.rct
International Payments (MT101/EUR)	MT101	pain.fin.mt101.mct
International Payments Report	DMT101	camt.fin.mt101.ara
Bill Payments MB PSM	PSM	pain.xxx.cmbptpsm.dct
Bill Payments Report	DPSM	camt.xxx.cmbptpsm.ara
Bill Payments Processing Report	RPSM	camt.xxx.cmbptpsm.dri
Taxes Payments DUC	DUC	pain.xxx.cmbptduc.dct
Taxes Payments Report	DDUC	camt.xxx.cmbptduc.ara
Taxes Payments Processing Report	RDUC	camt.xxx.cmbptduc.dri
Social Security Payments TSU	TSU	pain.xxx.cmbpttsu.dct
Taxes Payments Report	DTSU	camt.xxx.cmbpttsu.ara
Taxes Payments Processing Report	RTSU	camt.xxx.cmbpttsu.dri
Top-up Pre-paid Cards PCE	PCE	pain.xxx.cmbptpce.dct
Top-up Pre-paid Cards Report	DPCE	camt.xxx.cmbptpce.ara
Top-up Pre-paid Cards Processing Report	RPCE	camt.xxx.cmbptpce.dri
Cheque Outsourcing (EUR/Portugal)	CHQ	pain.xxx.cmbptchq.tch
Cheque Outsourcing Report	DHQ	camt.xxx.cmbptchq.ara
Cheque Outsourcing Processing Report	RHQ	camt.xxx.cmbptchq.dri
Sending of Collections Files:		
Direct Debit SEPA/EUR C2B	SEPADD	pain.008.001.02.sdd
Collections Report	DSEPADD	pain.002.001.03.ddd
Collections Processing Report	RSEPADD	pain.002.001.03.rdd
Status ADCs SEPA IAD	IAD	camt.xxx.cmbptean.iad
Reversals of Direct Debits SEPA/EUR C2B	SEPAREV	pain.007.001.02.sdd
Reversals Report	DSEPARV	pain.002.001.03.drv
Reversals Processing Report	RSEPARV	pain.002.001.03.rrv
Sending of Confirming Files:		
Sending	CNFG	pain.xxx.cmbptcnfg.dct
Report	DCNFT	camt.xxx.cmbptcnfg.ara
Sending 'Unified' (Supliers+Payment Notices)		pain.xxx.cmbptcnfguni.dct
Report		camt.xxx.cmbptcnfguni.ara

Note: [1] The subscription of file reception with currency exchange rates and Euribor rates is automatic.

V. Creation of a Digital Certificate (**EBICS T**), which must be recognized and initialized by Millennium bcp simultaneously with the activation of the EBICS services.