Gap Analysis: Client Master Data & Account Management (CMD&AM)

Euronext Securities Copenhagen (ES-CPH)

MyEuronext (the U2A channel) will be used by the client to administer its own general data, securities accounts and cash accounts, except for some functionalities for which other or alternative channels are reported in the target solution. The MyEuronext Client User Guideline will be made available to clients at a later stage.

N/A: this indicates that the functionality is not applicable neither in the current nor in the future systems of the Euronext Securities CSD.

(*) the client roles indicated in the table below are referring the set of future harmonised client roles listed in chapter 3 of the Client Master Data and Account Management Service Description Document (SDD), to be applicable across all four Euronext Securities CSDs. Please note that these client roles are provisional and subject to further analysis. Final validation is pending, and changes may occur.

Area	Function	Client role (*)	Current	Target	Impact
General data		*Client reference data, contacts and billing details will be managed by clients through the MyEuronext*			
Client Reference Data	Channel U2A		vp.ONLINE	MyEuronext	Introduction of a new MyEuronext Portal allowing clients to administer their own data
	General Reference Data	All	Data sent via forms and email to Euronext Securities Business Operations.	Data input by the client. These data are applicable for all Euronext Services (markets, CCP, CSDs) in which the client plays a role	The client will administer its own data via MyEuronext. The client is identified through a unique client ID at Euronext level
	CSD-specific Reference Data	All	Data sent via forms and email to Euronext Securities Business Operations. Issuer Agent reports all reference data on an Issuer via Eforms in vp.ONLINE	Data input by the client and separately applicable for each Euronext Securities CSD in which the client plays a role. They include data such as client roles played by the client, if the client is a CSD, etc.	The client will administer its own data via MyEuronext A process is currently under definition for the input of data on Issuers by Issuer Agents via MyEuronext
	Client Contact Information	All	Clients can subscribe to information via the customer center	Contact information as defined by the client. Client may assign a client contact to one or more contact roles (used by Euronext Securities to distribute relevant information to client contacts). The same contact may be associated to several Euronext Securities CSDs in which the client plays a role	Client will be able to administer its contacts via MyEuronext The contact roles will be harmonised across the Euronext Securities CSDs
	Billing Administration	All	These data, which are used for billing, are sent to Euronext Securities via email and forms	These data, used by Euronext Securities to bill their clients, are input by the client separately for	Client will administer these data via MyEuronext, with the exception of invoicing payment data

Area	Function	Client role (*)	Current	Target	Impact
				each Euronext Securities CSD in which the client plays a role. Invoicing payment method and, in case of direct debit, the cash account data will be collected via e-mail by Euronext Finance	
Party & Securities Account		*Through MyEuronext it will be possible to request the creation, updating and closure of Technical Addresses, Parties and Securities Accounts in T2S, monitoring the related processes and statuses and request queries of relevant data.* *These activities are performed separately for each Euronext Securities CSD in which the client acts as CSD Participant*			
Party Management	Channel U2A		vp.ONLINE and CICS (black screen)	MyEuronext	Introduction of MyEuronext allowing clients to administer its parties
	New Technical Address	CSD Participant acting as DCP in T2S	The DCP sends in a form via email	DCP - Registration of Technical Address in Euronext Securities (pre-requisite to associate the Technical Address to a Party)	Pre-requisite to associate a Technical Address to a Party when created or edited To be manged through MyEuronext
	Closure Technical Address	CSD Participant acting as DCP in T2S	The DCP sends in a form via email	DCP – Request of closure of Technical Address registered in Euronext Securities	To be manged through MyEuronext
	Association of Technical Address/VAN Services	CSD Participant	Requested via email for DCP clients	DCP - The association of Technical Address with VAN Services shall be requested via e-mail to Euronext Securities	No impact
	Create Party	CSD Participant	Request to create new Party in T2S via email	Request to create new Party in Euronext Securities system and in T2S	To be manged through MyEuronext
	Modify Party	CSD Participant	Request to modify a Party in T2S via email	Request update of an existing Party in Euronext Securities system and in T2S	To be manged through MyEuronext
	Closure Party	CSD Participant	Request to close a Party in T2S via email	Request closure of an existing Party in Euronext Securities system and in T2S	To be manged through MyEuronext
	Queries on Technical Addresses and Parties	CSD Participant	Request list of Technical Addresses registered in Euronext Securities (applicable for DCPs) via email Request list of Parties in T2S in customer center	Request list of Technical Addresses registered in Euronext Securities (applicable for DCPs) Request list of Parties	To be manged through MyEuronext
Securities Account Management	Channel U2A		vp.ONLINE CICS (black screen)	MyEuronext	Introduction of MyEuronext allowing clients to administer its securities accounts
	Channel A2A		Proprietary format messages	ISO 20022 (SWIFT and MQ)	Decommissioning of proprietary messages, as replaced by ISO 20022 messages (via SWIFT and MQ)

Area	Function	Client role (*)	Current	Target	Impact
	Open a Securities Account (SAC)	CSD Participant	The local securities account is created via the CICS or proprietary messages. The CSD Participant can create a T2S SAC based on a local SAC in vp.ONLINE	Request sent via MyEuronext or ISO 20022 message, for the creation of a Securities Account in CSD system and in T2S Each securities account shall be associated to an Account Owner (CSD Participant or CSD Participant client) and the Account Owner data shall be provided when the first SAC for the Account Owner is requested	All securities accounts managed in the CSD system will be reflected in T2S The request to create a securities account will be sent to T2S and only in case of positive outcome the securities will be created in Euronext Securities Copenhagen In the request for creation of securities account it will be necessary to report the associated Account Owner and it will also be possible to create restrictions related to earmarking for collateral Process be manged through MyEuronext or A2A
	Update Account Owner details	CSD Participant	Form sent via e-mail	Via MyEuronext or via ISO 20022 message	To be managed via MyEuronext or via ISO 20022 message
	Update a Securities Account (SAC)	CSD Participant	Updates in vp.ONLINE. The field 'T2S securities account owner' can be changed Updates of local accounts in CICS or via proprietary messages	Request sent via MyEuronext, for updating of an existing Securities Account in CSD system and in T2S or via ISO 20022 message	It will not be possible to change the ownership of a securities account To be manged through MyEuronext or A2A
	Close a Securities Account (SAC)	CSD Participant	For Securities account in T2S via vp.ONLINE request for a temporary closure of securities accounts	Request sent via MyEuronext, for the closure of an existing Securities Account in CSD system and in T2S	Will no longer be possible to request a temporary closure but only a permanent closure (a closed securities account cannot be reopened) To be manged through MyEuronext or A2A
	Move Securities Accounts (SACs) between parties	CSD Participant	N/A	Request via e-mail to Euronext Securities to move a Securities Account between Parties of the same CSD Client	New process, not available for ES-CPH Convergence go live but at the go live of ES-PTO and ES-MIL
	Queries on holdings	CSD Participant	Enquiries on holdings via vp.ONLINE	Query on holdings	To be manged via MyEuronext
	Queries on Securities Accounts	CSD Participant	Enquiries on Securities Account in T2S via vp.ONLINE	Query on Securities Account data	To be manged through MyEuronext or A2A
Dedicated Cash Accounts Link with SACs in T2S and CSD system		*The configuration of Dedicated Cash Accounts (DCAs) is performed separately for each Euronext Securities CSD in which the client plays a role requiring this configuration*			
Configuration of Dedicated Cash Accounts in T2S by CSD Participants	Channel U2A		vpONLINE	MyEuronext	Introduction of MyEuronext allowing clients to configure cash accounts and, when requested, PoAs
	Channel A2A		Proprietary format messages	SWIFT ISO 20022	Decommissioning of proprietary messages, as replaced by ISO 20022 messages for the SAC-DCA link management

Area	Function	Client role (*)	Current	Target	Impact
	Registration and maintenance of Dedicated Cash Accounts data	CSD Participant	The information is sent in a form via email	Registration/Updating/Closure of DCA The registration of the DCA is a pre-condition for the SAC-DCA link creation	Process to be manged through MyEuronext
	Creation of SAC/DCA link	CSD Participant	Creation of SAC/DCA link in vp.ONLINE	Request to create one or more links between Securities Accounts and Dedicated Cash Accounts with the possibility to assign one or more operation types (dedicating the usage of the link to specific operations such as settlement penalties, corporate actions on stock or flow, FundHub, etc.) to the SAC/DCA link	Change in the process (allowing for the pre-registration of cash accounts to be used in subsequent link creations and for the opening of multiple SAC/DCA links in one request) to be managed through MyEuronext If the DCA holder is different from the SAC holder, Euronext Securities relies on T2S validation on the CMB authorization given by the DCA holder
	Updating of SAC/DCA link	CSD Participant	N/A	Request to update one or more links between Securities Accounts and Dedicated Cash Accounts, adding operation types to the given link	New process to be manged through MyEuronext
	Closure of SAC/DCA link	CSD Participant	Deletion of SAC/DCA link in vp.ONLINE	Request to close one or more links between Securities Accounts and Dedicated Cash Accounts	Change in process (allowing for closure of multiple SAC/DCA links in one request) to be managed through MyEuronext
	Queries on SAC/DCA links	CSD Participant	The linked DCAs to a securities account are displayed in vp.ONLINE	Request list of SAC/DCA links to be displayed in MyEuronext of configuration of cash accounts held by a third part	To be managed through MyEuronext
Configuration of Dedicated Cash Accounts by Issuer Paying Agents	Channel U2A		Vp.ONLINE	MyEuronext	Introduction MyEuronextallowing Issuer Paying Agents to configure cash accounts in T2S and to manage the designation process of Issuer Paying Agents for such cash accounts
	Registration of Dedicated Cash Accounts to be made available as Issuer Paying Agent in Euronext Securities for the following types of operations: - Corporate Actions - DvP Issuance - RCC Service (applicable to Euronext Securities Milan only) - FundHub (applicable to Euronext	Issuer Paying Agent	For CA events the Issuer Paying agent must have registered a T2S securities account with a linked DCA to be used as T2S preferred securities account	In order to make a DCA available to Issuers/Issuer Agents or Managing Entities (in FundHub), the DCA must be registered in Euronext Securities by the DCA holder assuming the role of Issuer Paying Agent and the DCA shall already be linked to a SAC for the operation type "Paying Agent Activity". The registration is requested also in	Change in process (requiring a registration of DCA by the Issuer Paying Agent to later be selected by Issuer Agent for their designation of cash account mandate) to be manged through MyEuronextl

Area	Function	Client role (*)	Current	Target	Impact
	Securities Copenhagen and Euronext Securities Porto only)			case the Issuer/Issuer Agent acts as Paying Agent of itself	
	Updating of existing Dedicated Cash Account	Issuer Paying Agent	The Issuer Paying Agent can change the DCA link to the T2S preferred securities account for CA settlement or change the T2S preferred securities account on the issuer	Update one or more registered Dedicated Cash Accounts (client may add one or more operation types to the given DCA and/or make the DCA publicly available to be selected by a 3rd party Issuer Agent)	To be manged through MyEuronext
	Deregistration of Dedicated Cash Accounts	Issuer Paying Agent	The Issuer Paying agent can delete the DCA link to the T2S preferred securities account for CA settlement or delete the T2S preferred securities account on the issuer	Request to deregister Dedicated Cash Accounts already registered in Euronext Securities	To be manged through MyEuronext
	Queries on Paying Agents/on cash accounts	Issuer Paying Agent/Issuer Agent	N/A	Request list of Issuer Paying Agents (per operation type), made available on Issuer/Issuer Agent request and at the designation of Issuer Paying Agent by Issuer/Issuer Agent Request list of cash account (per operation type), made available by the Issuer Paying Agent (only available to the relevant Issuer Paying Agent)	New process to be manged through MyEuronextl
Mandate by an Issuer Agent to act as Paying Agent for an Issuer/Asset Type	Designation of Issuer Paying Agent for a specific Issuer/Asset Type for payments connected to the Corporate Event Service	Issuer Agent (Euronext Securities Copenhagen)	The issuer agent registers the T2S preferred securities account when creating the issuer in Eforms in vp.ONLINE	Request to designate an Issuer Paying Agent for corporate event payments, to be selected from a list of Issuer Paying Agents that have pre-registered their Dedicated Cash Accounts for the operation type Corporate Action	To be manged through MyEuronext
	Designation of Issuer Paying Agent for a specific Issuer for DvP Issuance process	Issuer/Issuer Agent (Euronext Securities MIL and Euronext Securities PTO, but in the future extended to all Euronext Securities CSDs)	N/A	Request to designate an Issuer Paying Agent for DvP Issuance by an Issuer to be selected from a list of Issuer Paying Agents that have pre-registered their Dedicated Cash Accounts for the operation type DvP Issuance	N/A

Area	Function	Client role (*)	Current	Target	Impact
	Acceptance of the mandate	Issuer Paying Agent	If the Issuer Paying Agent is an entity other than the Issuer Agent, the Issuer Agent sends in a form where the Issuer Paying Agent has accepted and signed the role as Issuer Paying Agent for the issuer	If the Issuer Paying Agent is an entity other than the Issuer Agent, the mandate is subject to an acceptance process by the third-party Issuer Paying Agent who may accept or reject the mandate	To be manged through MyEuronext
	Revocation of the mandate	Issuer Paying Agent/Issuer Agent	The Issuer Agent can update and delete the cash account on the Issuer in Eforms	Request to revoke a mandate by Issuer Paying Agent or Issuer Agent	To be manged through MyEuronext
	Query of mandates between Issuer Paying Agent and Issuer/Issuer Agent	Issuer Paying Agent/Issuer Agent	Only available on Issuer level for Issuer Agent	Request list of mandates between Issuer Paying Agents and Issuer/Issuer Agents to be displayed in MyEuronext	To be manged through MyEuronext
Cash Accounts outside T2S - ***Cash accounts in Commercial Bank Money (CoBM) for each currency*** - ***Cash accounts in Swedish Krona Central Bank Money (SEK CeBM), applicable for Euronext Securities Copenhagen only***		*The configuration of Cash Accounts is performed separately for each Euronext Securities CSD in which the client plays a role requiring this configuration*			
Configuration of association of Cash Accounts to securities accounts by CSD Participants	Channel U2A		N/A	MyEuronext	Introduction of MyEuronext allowing clients to configure cash accounts and, when requested, PoAs
	Channel A2A		N/A	SWIFT ISO 20022	Introduce ISO messages to administer associations
	Registration of Power of Attorney	CSD Participant	The information is sent in a form via email	Uploading of the Power of Attorney received by a third-party Payment Bank to associate its Securities Accounts to Cash Accounts held by the third party for the cash account usage "For own cash settlement"	To be manged through MyEuronext
	Updating of Power of Attorney	CSD Participant	The information is sent in a form via email	Updating of a Power of Attorney for the Payment Bank's LEI code and/or the addition of a cash account usage	To be manged through MyEuronext
	Withdrawal of Power of Attorney	CSD Participant	The information is sent in a form via email	Closure of Power of Attorney in case of related withdrawal by the third-party Payment Bank	To be manged through MyEuronext
	Registration and maintenance of non-T2S Cash Accounts data	CSD Participant	The cash account details are sent in a form via email	Registration/Updating/Closure of cash account The registration of the cash account is pre-condition for the SAC/cash account association	Process to be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
	Association of SAC/Cash Account	CSD Participant	The cash account details are sent in a form via email	Request to create one or more associations between Securities Accounts and Cash Accounts	To be manged through MyEuronext
	Closure of SAC/Cash account association/s	CSD Participant	The cash account details are sent in a form via email	Request to close one or more associations between Securities Accounts and Cash Accounts	To be manged through MyEuronext
	Queries on SAC/cash account associations	CSD Participant	The list of cash accounts can be requested via email	Request list of SAC/cash account association (per cash account type) of configuration of cash accounts held by a third party	To be manged through MyEuronext
Configuration of Cash Accounts by Issuer Paying Agents	Channel U2A		vp.ONLINE	MyEuronext	Introduction of MyEuronext allowing Issuer Paying Agents to configure cash accounts outside T2S and to manage the designation process of Issuer Paying Agents for such cash accounts
	Registration of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Uploading of the Power of Attorney received by a third-party Payment Bank to register Cash Accounts held by the third party for "For Paying Agent Activity"	To be manged through MyEuronext
	Updating of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Updating of a Power of Attorney for the Payment Bank's LEI code and/or the addition of a cash account usage	To be manged through MyEuronext
	Withdrawal of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Closure of Power of Attorney in case of related withdrawal by the third-party Payment Bank	To be manged through MyEuronext
	Registration of Cash Accounts to be made available as Issuer Paying Agent in Euronext Securities for the following cash account types and operation types - SEK CebM cash accounts for Corporate Events Service (applicable to Euronext Securities Copenhagen only) - CoBM cash accounts for: - Corporate Events Service	Issuer Paying Agent	Payment details are provided by client via e-mail and registered by Euronext Securities Copenhagen	In order to make a cash account in CoBM or in SEK CeBM available to Issuers/Issuer Agents or Managing Entities (in FundHub), the cash account must be registered in Euronext Securities by the Payment Bank assuming the role of Issuer Paying Agent. The registration is requested also in case the Issuer/Issuer Agent acts as Issuer Paying Agent of itself	To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
	- FundHub (applicable for Euronext Securities Copenhagen only)				
	Updating existing Cash Account	Issuer Paying Agent	Communicated by client via e-mail and registered by Euronext Securities Copenhagen	Request to update existing Cash Account in CoBM (adding an additional operation type)	To be manged through the Membership Portal
	Deregistration of Cash Accounts	Issuer Paying Agent	Communicated by client via e-mail and registered by Euronext Securities Copenhagen	Request to de-register Cash Accounts already registered in Euronext Securities	To be manged through MyEuronext
	Queries on Issuer Paying Agents/cash accounts	Issuer Paying Agent /Issuer Agent	The Issuer Paying Agents cash account per issuer is available in Eforms in vp.ONLINE	Request list of Issuer Paying Agents (per operation type), made available on issuer request and at the designation of Issuer Paying Agent Request list of cash account (per operation type), made available by the Issuer Paying Agent (only available to the relevant Issuer Paying Agent)	To be manged through MyEuronext
Mandate by an Issuer Agent to act as Issuer Paying Agent for an Issuer/Asset Type	Designation of Issuer Paying Agent for a specific Issuer/Asset Type for payments connected to the Corporate Event Service	Issuer Agent (Euronext Securities Copenhagen)	The Issuer Agent indicates the cash account when creating the issuer in Eforms in vp.ONLINE For CA events in SEK the Issuer Agent informs of the Issuer Paying Agent's cash accounts in Eforms on the Issuer	Request to designate an Issuer Paying Agent for corporate event payments in CoBM or in SEK CeBM, to be selected within a list of Issuer Paying Agents that have registered their Cash Accounts for this operation type	To be manged through MyEuronext
	Acceptance of Issuer Paying Agent mandate	Issuer Paying Agent	If the Issuer Paying Agent is an entity other than the Issuer Agent, the Issuer Agent sends in a form where the Issuer Paying Agent has accepted and signed the role as Issuer Paying Agent for the Issuer	If the Issuer Paying Agent is an entity other than the Issuer Agent, the mandate is submitted to the acceptance of the Issuer Paying Agent who can accept or reject it	To be manged through MyEuronext
	Revocation of Issuer Paying Agent mandate	Issuer Paying Agent/Issuer Agent	The Issuer Agent can change and delete the cash account on the Issuer in Eforms. For CA events in SEK the Issuer agent delete the Issuer Paying agent's cash account in Eforms on the Issuer	Request to revoke a mandate	To be manged through MyEuronext
	Query of mandates between Issuer Paying Agent and Issuer/Issuer Agent	Issuer Paying Agent/Issuer Agent	Only available on Issuer level for Issuer Agent	Request list of mandates between Issuer Paying Agents and Issuer/Issuer	To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
				Agents to be displayed in MyEuronext	
Delegations/PoAs		Operational Delegations/PoAs Management of delegations by CSD clients to operate in a specific service Management of PoAs by OPS user on CSD client behalf to grant MTS Denmark or Danish Central Bank to instruct on specific securities account			
Operational delegations by CSD clients	Channel U2A		Vp.ONLINE	To be managed through MyEuronext	To be managed through MyEuronext
	Channel A2A		Proprietary message for Settlement PoA at securities account level	NA	Only via MyEuronext
	Registration of delegation	CSD Participant Issuer Agent	Registration of delegation	Registration of delegation - New POA to be signed by both delegating and delegated party via Docusign - Existing POA with uploading of the signed POA document - Third Party Declaration (to be used by Issuer Agent for delegation from Issuer)	To be managed through MyEuronext
	Deactivation of delegation	CSD Participant Issuer Agent	Deactivation of delegation	Deactivation of delegation	To be managed through MyEuronext
	Query on delegations	CSD Participant Issuer Agent	Query on delegations	List of delegations available for query	To be managed through MyEuronext
Configuration of Settlement POA to authorize MTS Denmark and Danish Central Bank to instruct on securities account	Registration/deactivation of Settlement POA	CSD Participant via the Euronext Securities Operational User	Registration/deactivation of Settlement POA	Registration/deactivation of Settlement POA in Euronext Securities CPH system	No impact
	Query on Settlement POA	CSD Participant	Vp.ONLINE	To be managed through MyEuronext	To be managed through MyEuronext
Management of rights and right-holders		Registration of rights and right-holder information			
Registration/ Updating/Closure of rights and right-holders	Channel U2A		Vp.ONLINE	MyEuronext	To be managed through MyEuronext
	Channel A2A		Proprietary message	ISO 20022 message	To be managed via ISO message
	Registration of rights and right-holders	CSD Participant	Pre-condition: Opening of dedicated securities account where securities object of rights are transferred Registration of right data	Pre-condition: Based on the right type the securities position or the securities account shall be restricted (blocked) by the CSD Participant in T2S Registration of right data	Adoption of the new process
	Updating of right (securities or right-holder data)	CSD Participant	Updating of right data	Pre-condition in case of increase/decrease in the securities (ISIN) object of right: updating of the securities position under	Adoption of the new process

Area	Function	Client role (*)	Current	Target	Impact
				restriction in T2S by the CSD Participant Updating of right data	
	Closure of right	CSD Participant	Closure of right data	Pre-condition: removal of the restriction (unblock) in T2S at securities position or at securities account level by the CSD Participant Closure of right	Adoption of the new process

Euronext Securities Milan (ES-MIL)

MyEuronext (the U2A channel) will be used by the client to administer its own general data, securities accounts and cash accounts, except for some functionalities for which other or alternative channels are reported in the target solution

N/A: this indicates that the functionality is not applicable neither in the current nor in the future systems of the Euronext Securities CSD.

(*) the client roles indicated in the table below are referring the set of future harmonised client roles listed in chapter 3 of the Client Master Data and Account Management Service Description Document (SDD), to be applicable across all four Euronext Securities CSDs. Please note that these client roles are provisional and subject to further analysis. Final validation is pending, and changes may occur.

Area	Function	Client role (*)	Current	Target	Impact
General data		*Client reference data, contacts and billing details will be managed by clients through MyEuronext*			
Client Reference Data	Channel U2A		CLIMP (Membership Portal)	MyEuronext	Introduction of MyEuronext allowing clients to administer their own data
	General Reference Data	All	Data collected and managed through CLIMP	Data input by the client. These data are applicable for all Euronext Services (markets, CCP, CSDs) in which the client plays a role	The client is identified through a unique client ID at Euronext level, but separate sub-client IDs are assigned to each client role played by the client in each Euronext Securities CSD or for specific business needs
	CSD-specific Reference Data	All	Data collected and managed through CLIMP	Data input by the client and separately applicable for each Euronext Securities CSD in which the client plays a role. They include data such as client roles played by the client, if the client is a CSD, etc.	The GUI will clearly show to the client the roles it will play in the Euronext Securities CSD
	Client Contact Information	All	Data collected and managed through CLIMP	Contact information as defined by the client. Client may assign a client contact to one or more contact roles (used by Euronext Securities to distribute relevant information to client contacts). The same contact may be associated to several Euronext Securities CSDs in which the client plays a role	The contact roles will be harmonized across Euronext Securities CSDs
	Billing Administration	All	Data collected and managed through CLIMP	These data, used by Euronext Securities to correctly bill their clients, are input by the client separately for each Euronext Securities CSD in which the client plays a role.	Part of the data for the invoicing payment that are currently collected via CLIMP will be collected via e-mail

Area	Function	Client role (*)	Current	Target	Impact
				Invoicing payment method and, in case of direct debit, the cash account data will be collected via e-mail by Euronext Finance	
Party & Securities Account		*Through MyEuronext it will be possible to request the creation, updating and closure of Technical Addresses, Parties and Securities Accounts in T2S, monitoring the related processes and statuses and request queries of relevant data.* *These activities are performed separately for which Euronext Securities in which the client acts as CSD Participant*			
Party Management	Channel U2A		CLIMP	MyEuronext	Introduction of MyEuronext allowing clients to administer its parties
	New Technical Address	CSD Participant acting as DCP in T2S	DCP - Registration of Technical Address through CLIMP	DCP - Registration of Technical Address in Euronext Securities (pre-requisite to associate the Technical Address to a Party)	To be manged through MyEuronext
	Closure Technical Address	CSD Participant acting as DCP in T2S	DCP – Request of closure of Technical Address registered through CLIMP	DCP – Request of closure of Technical Address registered in Euronext Securities	To be manged through the MyEuronext
	Association of Technical Address/VAN Services	CSD Participant	DCP - The association of Technical Address with VAN Services can be requested through CLIMP	DCP - The association of Technical Address with VAN Services shall be requested via e-mail to Euronext Securities	Will not be managed via MyEuronext
	Create Party	CSD Participant	Request to create new Party in T2S	Request to create new Party in Euronext Securities system and in T2S	To be managed through MyEuronext
	Modify Party	CSD Participant	Request update of an existing Party in T2S through CLIMP	Request update of an existing Party in Euronext Securities system and in T2S	To be managed through MyEuronext
	Closure Party	CSD Participant	Request closure of an existing Party in T2S through CLIMP	Request closure of an existing Party in Euronext Securities system and in T2S	To be managed through MyEuronext
	Queries on Technical Addresses and Parties	CSD Participant	Request list of Technical Addresses registered through CLIMP Request list of Parties in T2S through CLIMP	Request list of Technical Addresses registered in Euronext Securities (applicable for DCPs) Request list of Parties	To be manged through MyEuronext
Securities Account Management	Channel U2A		CLIMP	Membership Portal via MyEuronext	Introduction of MyEuronext allowing clients to administer securities accounts
	Channel A2A		N/A	ISO 20022 (SWIFT and MQ)	Clients will have an alternative channel for securities account management via SWIFT and MQ

Area	Function	Client role (*)	Current	Target	Impact
	Open a Securities Account (SAC)	CSD Participant	Request creation of a new Securities Account in T2S through CLIMP	Request sent via MyEuronext, for the creation of a Securities Account in CSD system and in T2S Each securities account shall be associated to an Account Owner (represented by the CSD Participant or, if the CSD Participant needs to manage the insolvency procedure for an indirect Settlement Participant, the underlined client of the CSD Participant) and the Account Owner data shall be provided when the first SAC for the Account Owner is requested	To be managed through MyEuronext or A2A
	Update Account Owner details	CSD Participant	Via CLIMP it is possible to update the Account Owner data related to an indirect Settlement Participant (to manage the insolvency procedure at indirect settlement participant level on the concerned individual segregation securities account)	Via MyEuronext or via ISO 20022 message	To be managed via MyEuronext or via ISO 20022 message
	Update a Securities Account (SAC)	CSD Participant	Request updating of an existing Securities Account in T2S through CLIMP	Request sent via MyEuronext, for updating of an existing Securities Account in CSD system and in T2S	To be manged through MyEuronext or A2A
	Close a Securities Account (SAC)	CSD Participant	Request closure of an existing through CLIMP	Request sent via MyEuronext, for the closure of an existing Securities Account in CSD system and in T2S	To be manged through MyEuronext or A2A
	Move Securities Accounts (SACs) between parties	CSD Participant	Request via e-mail to move a Securities Account between Parties of the same entity through CLIMP	Request via e-mail to Euronext Securities to move a Securities Account between Parties of the same entity	Will no longer be available via CLIMP. Is considered low impact as it is a non-frequent request
	Queries on holdings	CSD Participant	Query request via RNI proprietary message or via MT-X	Query on holdings	To be manged through MyEuronext
	Queries on Securities Accounts	CSD Participant	Query available through CLIMP	Query on Securities Account data	To be manged through MyEuronext or A2A
Dedicated Cash Accounts Link with SACs in T2S and CSD system		*The configuration of Dedicated Cash Accounts (DCAs) is performed separately for each Euronext Securities CSD in which the client plays a role requiring this configuration*			
Configuration of Dedicated Cash	Channel U2A		CLIMP Membership Portal	MyEuronext	Introduction of MyEuronext allowing clients to configure cash accounts and,

Area	Function	Client role (*)	Current	Target	Impact
Accounts in T2S by CSD Participants					when requested, PoAs
	Channel A2A		N/A	SWIFT ISO 20022	Introduction of ISO messages to administer links
	Registration and maintenance of Dedicated Cash Accounts data	CSD Participant	The information is input in CLIMP by the DCA Payment Bank	Registration/Updating /Closure of DCA The registration of the cash account is pre-condition for the SAC/DCA link creation	Process to be managed through MyEuronext by the CSD Participant
	Creation of SAC/DCA link	CSD Participant	Request to create one or more links between Securities Accounts and Dedicated Cash Accounts through CLIMP	Request to create one or more links between Securities Accounts and Dedicated Cash Accounts with the possibility to assign one or more operation types (dedicating the usage of the link to specific operations such as settlement penalties, corporate actions on stock or flow, FundHub, etc.) to the link	Low impact. A minor change in the operation types available If the DCA holder is different from the SAC holder, Euronext Securities relies on T2S validation on the CMB authorization given by the DCA holder To be manged through MyEuronext
	Updating of SAC/DCA link	CSD Participant	Request to update one or more links between Securities Accounts and Dedicated Cash Accounts through CLIMP	Request to update one or more links between Securities Accounts and Dedicated Cash Accounts, adding operation types to the given link	Low impact. A minor change in the operation types available To be manged through MyEuronext
	Closure of SAC/DCA link	CSD Participant	Request to close one or more links between Securities Accounts and Dedicated Cash Accounts	Request to close one or more links between Securities Accounts and Dedicated Cash Accounts	To be manged through MyEuronext
	Queries on SAC/DCA links	CSD Participant	Query available via CLIMP	Request list of SAC/DCA links to be displayed in MyEuronext configuration of cash accounts held by a third part	To be manged through MyEuronext
Configuration of Dedicated Cash Accounts by Issuer Paying Agents	Channel U2A		CLIMP	MyEuronext	Introduction of MyEuronext allowing Issuer Paying Agents to configure cash accounts in T2S and to manage the designation process of Issuer Paying Agents for such cash accounts
	Registration of Dedicated Cash Accounts to be made available as Issuer Paying Agent in Euronext Securities for the following types of operations: - Corporate Actions - DvP Issuance	Issuer Paying Agent	Registration of T2S and T2 cash accounts to be made available as Issuer Paying Agent through CLIMP	In order to make a DCA available to Issuers/Issuer Agents or Managing Entities (in FundHub), the DCA must be registered in Euronext Securities by the DCA holder assuming the role of Issuer Paying Agent and the DCA	T2 cash accounts will no longer be registered as payments connected to Corporate Event Service, Securities Management Service (DvP Issuance) and RCC service will no longer be managed using T2 cash

Area	Function	Client role (*)	Current	Target	Impact
	- RCC Service (applicable to Euronext Securities Milan only) - FundHub (applicable to Euronext Securities Copenhagen and Euronext Securities Porto only)			shall already be linked to a SAC for the operation type "Paying Agent Activity". The registration is requested also in case the Issuer/Issuer Agent acts as Issuer Paying Agent of itself	accounts but only T2S cash accounts
	Updating of existing Dedicated Cash Account	Issuer Paying Agent	Modification of T2S and T2 cash accounts made available as Issuer paying agent through CLIMP (adding of operation types)	Update one or more registered Dedicated Cash Accounts (client may add one or more operation types to the given DCA and/or make the DCA publicly available to be selected by a 3rd party Issuer Agent)	Same functionality but limited to T2S cash accounts To be manged through MyEuronext
	Deregistration of Dedicated Cash Accounts	Issuer Paying Agent	Closure of T2 and T2S Issuer Paying Agent's cash account	Request to deregister Dedicated Cash Accounts already registered in Euronext Securities	Same functionality but limited to T2S cash accounts To be manged through MyEuronext
	Queries on Paying Agents/cash accounts	Issuer Paying Agent/Issuer/Issuer Agent	List available for the Issuer at the designation of an Issuer Paying Agent at ISIN level or for a specific corporate event List of cash accounts made available by the Issuer Paying Agent is available when the Issuer Paying Agent requests to update or closure its cash accounts	Request list of Issuer Paying Agents (per operation type), made available on issuer/Issuer Agent request and at the designation of Issuer Paying Agent by Issuer/Issuer Agent Request list of cash account (per operation type), made available by the Issuer Paying Agent (only available to the relevant Issuer Paying Agent)	To be manged through MyEuronext
Mandate by an Issuer Agent to act as Issuer Paying Agent for an Issuer/Asset Type	Designation of Issuer Paying Agent for a specific Issuer/Asset Type for payments connected to the Corporate Event Service	Issuer Agent (Euronext Securities Copenhagen)	N/A	Request to designate an Issuer Paying Agent for corporate event payments, to be selected from a list of Issuer Paying Agents that have pre-registered their Dedicated Cash Accounts for the operation type Corporate Action	No impact as in Euronext Securities Milan the designation of the Issuer Paying Agent for corporate event payments shall be performed within the Securities Management service for bonds as the designation is at ISIN level and within the mandate for a corporate event for other asset types as designated per event
	Designation of Issuer Paying Agent for a specific Issuer for DvP Issuance process	Issuer/Issuer Agent (Euronext Securities MIL and Euronext Securities PTO, but in the future extended to all Euronext Securities CSDs)	Designation of Issuer Paying Agent by Issuer for DvP Issuance via CLIMP	Request to designate an Issuer Paying Agent for DvP Issuance by an Issuer to be selected from a list of Issuer Paying Agents that have pre-registered their Dedicated Cash Accounts for the	To be managed through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
				operation type DvP Issuance	
	Acceptance of the mandate	Issuer Paying Agent	N/A	If the Issuer Paying Agent is an entity other than the Issuer Agent, the mandate is subject to an acceptance process by the third-party Issuer Paying Agent who may accept or reject the mandate	To be managed through MyEuronext
	Revocation of the mandate	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request to revoke a mandate by Issuer Paying Agent or Issuer Agent	To be managed through MyEuronext
	Query of mandates between Issuer Paying Agent and Issuer/Issuer Agent	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request list of mandates between Issuer Paying Agents and Issuer/Issuer Agents to be displayed in MyEuronext	New process to be managed through MyEuronext
Cash Accounts outside T2S - ***Cash accounts in Commercial Bank Money (CoBM) for each currency***		*The configuration of Cash Accounts is performed separately for each Euronext Securities CSD in which the client plays a role requiring this configuration*			
Configuration of association of Cash Accounts to securities accounts by CSD Participant CSD Participants	Channel U2A		CLIMP	MyEuronext	Introduction of MyEuronext allowing clients to configure cash accounts and, when requested, PoAs
	Channel A2A		N/A	SWIFT ISO 20022	Introduce ISO messages to administer associations
	Registration of Power of Attorney	CSD Participant	Not applicable, as currently the third party cash settlement agent is not requested to accept the use of its cash accounts in commercial bank money	Uploading of the Power of Attorney received by a third-party Payment Bank to associate its Securities Accounts to Cash Accounts held by the third party	New process. Adoption of the same process provided for T2S cash accounts held by third parties To be manged through MyEuronext
	Updating of Power of Attorney	CSD Participant	The information is sent in a form via email	Updating of a Power of Attorney for the Payment Bank's LEI code and/or the addition of a cash account usage	To be manged through MyEuronext
	Withdrawal of Power of Attorney	CSD Participant	N/A	Closure of Power of Attorney in case of related withdrawal by the third-party Payment Bank	Process to be manged through MyEuronext
	Registration and maintenance of non-T2S Cash Accounts	CSD Participant	The information is input in CLIMP	Registration/Updating /Closure of cash account The registration of the cash account is pre-	Process to be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
				condition for the SAC/cash account association	
	Association of SAC/Cash Account	CSD Participant	Cash accounts in CoBM for each currency are associated to securities accounts through CLIMP	Request to create one or more associations between Securities Accounts and Cash Accounts	To be manged through MyEuronext
	Closure of SAC/Cash account association/s	CSD Participant	Request to revoke cash account/s in CoBM can be managed in bulk for all securities account associated to a specific cash account in a currency or can be managed for only one specific association of securities account/cash account through CLIMP	Request to close one or more associations between Securities Accounts and Cash Accounts	To be manged through MyEuronext
	Queries on SAC/cash account associations	CSD Participant	The list of SAC/cash account association is available in the request to create/close associations	Request list of SAC/cash account association (per cash account type) of configuration of cash accounts held by a 3rd party	To be manged through MyEuronext
Configuration of Cash Accounts by Issuer Paying Agents	Channel U2A		CLIMP	MyEuronext	Introduction of MyEuronext allowing Issuer Paying Agents to configure cash accounts outside T2S and to manage the designation process of Issuer Paying Agents for such cash accounts
	Registration of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Uploading of the Power of Attorney received by a third-party Payment Bank to register Cash Accounts held by the third party for "For Paying Agent Activity"	To be manged through MyEuronext
	Updating of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Updating of a Power of Attorney for the Payment Bank's LEI code and/or the addition of a cash account usage	To be manged through MyEuronext
	Withdrawal of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Closure of Power of Attorney in case of related withdrawal by the third-party Payment Bank	To be manged through MyEuronext
	Registration of Cash Accounts to be made available as Issuer Paying Agent in Euronext Securities for the following cash account types and operation types - SEK CebM cash accounts for Corporate Events Service (applicable to Euronext Securities Copenhagen only)	Issuer Paying Agent	N/A	In order to make a cash account in CoBM available to Issuers/Issuer Agents or Managing Entities (in FundHub), the cash account must be registered in Euronext Securities by the Payment Bank assuming the role of Issuer Paying Agent. The registration is requested also in case the Issuer/Issuer	Process to be manged through MyEuronext for CoBM cash accounts

Area	Function	Client role (*)	Current	Target	Impact
	- COBM cash accounts for: - Corporate Events Service - FundHub (applicable for Euronext Securities Copenhagen only)			Agent acts as Issuer Paying Agent of itself	
	Updating existing Cash Account	Issuer Paying Agent	N/A	Request to update existing Cash Account in CoBM (adding an additional operation type)	Process to be manged through MyEuronext
	Deregistration of Dedicated Cash Accounts	Issuer Paying Agent	N/A	Request to de-register Cash Accounts already registered in Euronext Securities	Process to be manged through MyEuronext
	Queries on Issuer Paying Agents/cash accounts	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request list of Issuer Paying Agents (per operation type), made available on issuer request and at the designation of Issuer Paying Agent Request list of cash account (per operation type), made available by the Issuer Paying Agent (only available to the relevant Issuer Paying Agent)	Process to be manged through MyEuronext
Mandate by an Issuer Agent to act as Issuer Paying Agent for an Issuer/Asset Type	Designation of Issuer Paying Agent for a specific Issuer/Asset Type for payments connected to the Corporate Event Service	Issuer Agent (Euronext Securities Copenhagen)	N/A	Request to designate an Issuer Paying Agent for corporate event payments in CoBM, to be selected within a list of Issuer Paying Agents that have registered their Cash Accounts for this operation type	N/A
	Acceptance of Issuer Paying Agent mandate	Issuer Paying Agent	N/A	If the Issuer Paying Agent is an entity other than the Issuer Agent, the mandate is submitted to the acceptance of the Issuer Paying Agent who can accept or reject it	N/A
	Revocation of Issuer Paying Agent mandate	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request to revoke a mandate	N/A
	Query of mandates between Issuer Paying Agent and Issuer/Issuer Agent	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request list of mandates between Issuer Paying Agents and Issuer/Issuer Agents to be displayed in MyEuronext	N/A
Operational Delegations/PoAs		*Management of delegations by CSD clients to operate in a specific service*			

Area	Function	Client role (*)	Current	Target	Impact
Operational delegations by CSD clients	Channel U2A		CLIMP	To be managed through MyEuronext	To be manged through MyEuronext
	Registration of delegation	CSD Participant Issuer Issuer Agent	The delegating entity defines the delegated entity and the object of delegation The delegated entity is required to accept the delegation	Registration of delegations - New POA to be signed by both delegating and delegated party via Docusign - Existing POA with uploading of the signed POA document Third Party Declaration (to be used by Issuer Agent for delegation from Issuer not interacting with the CSD)	To be manged through MyEuronext
	Deactivation of delegation	CSD Participant Issuer Issuer Agent		Deactivation of delegations	To be manged through MyEuronext
Management of rights		*Limited to the management of insolvency of an indirect participant in the Settlement Service (blocking of securities account dedicated to the indirect participant subject to insolvency procedure)* *Further details will be provided in a future version of the SDD*			

Euronext Securities Oslo (ES-OSL)

MyEuronext (the U2A channel) will be used by the client to administer its own general data, securities accounts and cash accounts, except for some functionalities for which other or alternative channels are reported in the target solution

N/A: this indicates that the functionality is not applicable neither in the current nor in the future systems of the Euronext Securities CSD.

(*) the client roles indicated in the table below are referring the set of future harmonised client roles listed in chapter 3 of the Client Master Data and Account Management Service Description Document (SDD), to be applicable across all four Euronext Securities CSDs. Please note that these client roles are provisional and subject to further analysis. Final validation is pending, and changes may occur.

Area	Function	Client role (*)	Current	Target	Impact
General data		*Client reference data, contacts and billing details will be managed by clients through MyEuronext*			
Client Reference Data	Channel U2A		No client U2A for general reference data. Masterbrukerrutinen for client contacts	MyEuronext	Introduction of MyEuronext allowing clients to administer their own data
	General Reference Data	All	Euronext Securities Oslo manually collects general reference data via forms/email (or requests to update data via email) which are input by Euronext Securities in its internal system	Data input by the client. These data are applicable for all Euronext Services (markets, CCP, CSDs) in which the client plays a role	The client will be able to directly manage its own general reference data (also on Euronext level if client plays a role in services offered by different Euronext entities) The client is identified through a unique client ID at Euronext level, but separate sub-client IDs are assigned to each client role played by the client in each Euronext Securities CSD or for specific business needs To be manged through MyEuronext
	CSD-specific Reference Data	All	Euronext Securities Oslo manually collects CSD-specific reference data via forms/email (or requests to update data via email) which are input by Euronext Securities in its internal system	Data input by the client and separately applicable for each Euronext Securities CSD in which the client plays a role. They include data such as client roles played by the client, if the client is a CSD, etc.	The client will be able to directly manage their own CSD-specific reference data specifically relevant for services offered by Euronext Securities To be manged through MyEuronext
	Client Contact Information	All	A client's Master User may, via the *Masterbrukerrutinen*, administer its client contacts for associated e-mail distribution lists (which are email groups used by Euronext Securities Oslo to send out important information to its clients). It is the Master User's responsibility to ensure that these e-mail distribution lists	Contact information as defined by the client. Client may assign a client contact to one or more contact roles (used by Euronext Securities to distribute relevant information to client contacts). The same contact may be associated to several Euronext Securities CSDs in which the client plays a role	The client will continue to manage their own contacts but new contact roles (formerly known as e-mail distribution lists) will be introduced as these will be harmonized across Euronext Securities CSDs The contact roles will be harmonized across Euronext Securities CSDs To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
			are updated with correct contact information at all times		
	Billing Administration	All	Euronext Securities Oslo manually collects reference data via forms/email (or requests to update data via e-mail) which are input by Euronext Securities Oslo in its internal system	These data, used by Euronext Securities to correctly bill their clients, are input by the client separately for each Euronext Securities CSD in which the client plays a role. Invoicing payment method and, in case of direct debit, the cash account data will be collected via e-mail by Euronext Finance	The client will be able to directly manage their own reference data specifically relevant for the billing processes managed by Euronext Securities To be manged through MyEuronext
Party & Securities Account		*Assumption is that Euronext Securities Oslo is in T2S. Through MyEuronext it will be possible to request the creation, updating and closure of Technical Addresses, Parties and Securities Accounts in T2S, monitoring the related processes and statuses and request queries of relevant data. These activities are performed separately for which Euronext Securities in which the client acts as CSD Participant*			
Party Management	Channel U2A		N/A No U2A exists for this functionality as Euronext Securities Oslo is currently not part of T2S	MyEuronext	Introduction of MyEuronext for managing processes concerning T2S parties and associated technical addresses
	New Technical Address	CSD Participant acting as DCP in T2S	N/A	DCP - Registration of Technical Address in Euronext Securities (pre-requisite to associate the Technical Address to a Party)	New process to be introduced, to be managed in MyEuronext, as it is a pre-requisite to associate a Technical Address to a Party when created or updated
	Closure Technical Address	CSD Participant acting as DCP in T2S	N/A	DCP – Request of closure of Technical Address registered in Euronext Securities	To be manged through MyEuronext
	Association of Technical Address/VAN Services	CSD Participant	N/A	DCP - The association of Technical Address with VAN Services shall be requested via e-mail to Euronext Securities	To be manged through MyEuronext
	Create Party	CSD Participant	N/A	Request to create new Party in Euronext Securities system and in T2S	New process. Is a pre-requisite for the registration of securities accounts in T2S to be associated to a Party To be manged through MyEuronext
	Modify Party	CSD Participant	N/A	Request update of an existing Party in Euronext Securities system and in T2S	To be manged through MyEuronext
	Closure Party	CSD Participant	N/A	Request closure of an existing Party in Euronext Securities system and in T2S	To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
	Queries on Technical Addresses and Parties	CSD Participant	N/A	Request list of Technical Addresses registered in Euronext Securities (applicable for DCPs) Request list of Parties	To be manged through MyEuronext
Securities Account Management	Channel U2A		Securities Accounts are today administered by clients via Investor Services and/or MyVPS, and may be administered by the end-investor via VIP	MyEuronext	Introduction of MyEuronext allowing clients to administer its securities accounts To be evaluated if VIP will be supported in the future and if account management functionalities shall be made available to end-investors
	Channel A2A		SWIFT ISO 20022 (ACMT messages)	SWIFT ISO 20022	New data fields required by T2S and possible changes to existing data fields as a result of harmonisation between CSDs
	Open a Securities Account (SAC)	CSD Participant	Create new securities account in Euronext Securities Oslo system	Request sent via MyEuronext, MyEuronext, for the creation of a Securities Account in CSD system and in T2S Each securities account shall be associated to an Account Owner (CSD Participant or CSD Participant client) and the Account Owner data shall be provided when the first SAC for the Account Owner is requested	New process to accommodate the opening of securities accounts in T2S and the CSD system To be manged through MyEuronext or A2A
	Update Account Owner details	CSD Participant	Update new Account Owner (Customer) in Euronext Securities Oslo system	Via MyEuronext or via ISO 20022 message	To be managed via MyEuronext or via ISO 20022 message
	Update a Securities Account (SAC)	CSD Participant	Update a securities account existing in Euronext Securities Oslo system	Request sent via MyEuronext, for updating of an existing Securities Account in CSD system and in T2S	To be manged through MyEuronext or A2A
	Close a Securities Account (SAC)	CSD Participant	Close a securities account existing in Euronext Securities Oslo system	Request sent via MyEuronext, for the closure of an existing Securities Account in CSD system and in T2S	To be manged through MyEuronext or A2A
	Move Securities Accounts (SACs) between parties	CSD Participant	N/A	Request via e-mail to Euronext Securities to move a Securities Account between Parties of the same entity	New process
	Queries on holdings	CSD Participant	Query of holdings via Investor Services or MyVPS	Query on holdings via MyEuronext	To be manged through MyEuronext
	Queries on Securities Accounts	CSD Participant	Query securities account data	Query on Securities Account data	To be manged through MyEuronext or A2A

Area	Function	Client role (*)	Current	Target	Impact
Dedicated Cash Accounts Link with SACs in T2S and CSD system	*The configuration of Dedicated Cash Accounts (DCAs) is performed separately for each Euronext Securities CSD in which the client plays a role requiring this configuration*				
Configuration of Dedicated Cash Accounts in T2S by CSD Participants	Channel U2A		N/A	MyEuronext	Introduction of MyEuronext for managing processes concerning the administration of Dedicated Cash Accounts in T2Sand the linking of such Dedicated Cash accounts to the clients' securities accounts
	Channel A2A		N/A	SWIFT ISO 20022	Introduce ISO messages to administer links
	Registration and maintenance of Dedicated Cash Accounts data	CSD Participant	N/A	Registration/Updating /Closure of DCA The registration of the cash account is pre-condition for the SAC/DCA link creation	Process to be managed through MyEuronext by the CSD Participant
	Creation of SAC/DCA link	CSD Participant	N/A	Request to create one or more links between Securities Accounts and Dedicated Cash Accounts with the possibility to assign one or more operation types (dedicating the usage of the link to specific operations such as settlement penalties, corporate actions on stock or flow, FundHub, etc.) to the link	New process to be introduced in MyEuronext for the creation of link between a Dedicated Cash Account and a securities account, as it is a pre-requisite for utilizing securities accounts in T2S for cash settlement and earmarking for collateral If the DCA holder is different from the SAC holder, Euronext Securities relies on T2S validation on the CMB authorization given by the DCA holder
	Updating of SAC/DCA link	CSD Participant	N/A	Request to update one or more links between Securities Accounts and Dedicated Cash Accounts, adding operation types to the given link	To be manged through MyEuronext
	Closure of SAC/DCA link	CSD Participant	N/A	Request to close one or more links between Securities Accounts and Dedicated Cash Accounts	To be manged through MyEuronext
	Queries on SAC/DCA links	CSD Participant	N/A	Request list of SAC/DCA links to be displayed in MyEuronext of configuration of cash accounts held by a third part	To be manged through MyEuronext
Configuration of Dedicated Cash Accounts by Issuer Paying Agents	Channel U2A		N/A	MyEuronext	Introduction of MyEuronext allowing Issuer Paying Agents to configure cash accounts in T2S and to manage the designation process of Issuer Paying Agents for such cash accounts
	Registration of Dedicated Cash Accounts to be made available as Issuer Paying	Issuer Paying Agent	N/A	In order to make a DCA available to Issuers/Issuer Agents or Managing Entities (in FundHub), the	New process to be introduced in MyEuronext to allow Issuer Paying Agents to make their Dedicated Cash Accounts

Area	Function	Client role (*)	Current	Target	Impact
	Agent in Euronext Securities for the following types of operations: - Corporate Actions - DvP Issuance - RCC Service (applicable to Euronext Securities Milan only) - FundHub (applicable to Euronext Securities Copenhagen and Euronext Securities Porto only)			DCA must be registered in Euronext Securities by the DCA holder assuming the role of Issuer Paying Agent and the DCA shall already be linked to a SAC for the operation type "Paying Agent Activity". The registration is requested also in case the Issuer/Issuer Agent acts as Issuer Paying Agent of itself	available in Euronext Securities system
	Updating of existing Dedicated Cash Account	Issuer Paying Agent	N/A	Update one or more registered Dedicated Cash Accounts (client may add one or more operation types to the given DCA and/or make the DCA publicly available to be selected by a 3rd party Issuer Agent)	To be manged through MyEuronext
	Deregistration of Dedicated Cash Accounts	Issuer Paying Agent	N/A	Request to deregister Dedicated Cash Accounts already registered in Euronext Securities	To be manged through MyEuronext
	Queries on Issuer Paying Agents/cash accounts	Issuer Paying Agent /Issuer Agent	N/A	Request list of Issuer Paying Agents (per operation type), made available on issuer/Issuer Agent request and at the designation of Issuer Paying Agent by Issuer/Issuer Agent Request list of cash account (per operation type), made available by the Issuer Paying Agent (only available to the relevant Issuer Paying Agent)	To be manged through MyEuronext
Mandate by an Issuer Agent to act as Issuer Paying Agent for an Issuer/Asset Type	Designation of Issuer Paying Agent for a specific Issuer/Asset Type for payments connected to the Corporate Event Service	Issuer Agent (Euronext Securities Copenhagen)	N/A	Request to designate an Issuer Paying Agent for corporate event payments, to be selected from a list of Issuer Paying Agents that have pre-registered their Dedicated Cash Accounts for the operation type Corporate Action	N/A – designation of Issuer Paying Agent for Corporate Events to be performed in the Corporate Events Service if designated per event or in the Securities Management Service if designated per issuance (ISIN)
	Designation of Issuer Paying Agent for a specific Issuer for DvP	Issuer/Issuer Agent (Euronext Securities MIL and Euronext	N/A	Request to designate an Issuer Paying Agent for DvP Issuance by an Issuer	N/A

Area	Function	Client role (*)	Current	Target	Impact
	Issuance process	Securities PTO, but in the future extended to all Euronext Securities CSDs)		to be selected from a list of Issuer Paying Agents that have pre-registered their Dedicated Cash Accounts for the operation type DvP Issuance	
	Acceptance of the mandate	Issuer Paying Agent	N/A	If the Issuer Paying Agent is an entity other than the Issuer Agent, the mandate is subject to an acceptance process by the third-party Issuer Paying Agent who may accept or reject the mandate	N/A
	Revocation of the mandate	Issuer Paying Agent/Issuer Agent	N/A	Request to revoke a mandate by Issuer Paying Agent or Issuer Agent	N/A
	Query of mandates between Issuer Paying Agent and Issuer/Issuer Agent	Issuer Paying Agent/Issuer Agent	N/A	Request list of mandates between Issuer Paying Agents and Issuer/Issuer Agents to be displayed in MyEuronext	N/A
Cash Accounts outside T2S - ***Cash accounts in Commercial Bank Money (CoBM) for each currency***		*The configuration of Cash Accounts is performed separately for each Euronext Securities CSD in which the client plays a role requiring this configuration*			
Configuration of association of Cash Accounts to securities accounts by CSD Participants	Channel U2A		VPS Investor Services, MyVPS and cash accounts may be administered by the end-investor via VIP	MyEuronext	Introduction of MyEuronext allowing clients to configure cash accounts and, when requested, PoAs To be evaluated if VIP will be supported in the future and if cash account management functionalities shall be made available to end-investor
	Channel A2A		N/A	SWIFT ISO 20022	Introduce ISO messages to administer associations
	Registration of Power of Attorney	CSD Participant	N/A	Uploading of the Power of Attorney received by a third-party Payment Bank to associate its Securities Accounts to Cash Accounts held by the 3rd party	New process to be introduced for the uploading/registration of POAs in MyEuronext, as it is a pre-requisite for the utilization of non-T2S cash accounts held by 3rd parties
	Updating of Power of Attorney	CSD Participant	The information is sent in a form via email	Updating of a Power of Attorney for the Payment Bank's LEI code and/or the addition of a cash account usage	To be manged through MyEuronext
	Withdrawal of Power of Attorney	CSD Participant	N/A	Closure of Power of Attorney in case of related withdrawal by the third-party Payment Bank	To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
	Registration and maintenance of non-T2S Cash Accounts data	CSD Participant	Client may define one or more bank accounts to a securities account (e.g. for dividend, interest or specific cash account for share savings accounts)	Registration/Updating /Closure of cash account The registration of the cash account is pre-condition for the SAC/cash account association	Process to be manged through MyEuronext
	Association of SAC/Cash Account	CSD Participant	Client may define one or more bank accounts to a securities account (e.g. for dividend, interest or specific cash account for share savings accounts)	Request to create one or more associations between Securities Accounts and Cash Accounts	New process to be introduced in MyEuronext for the creation of an association between a non-T2S cash account and a securities account
	Closure of SAC/Cash account association/s	CSD Participant	Client may remove a previously defined bank account from a securities account	Request to close one or more associations between Securities Accounts and Cash Accounts	To be manged through MyEuronext
	Queries on SAC/cash account associations	CSD Participant	Client may request lists of data associated to securities accounts (including associated bank accounts)	Request list of SAC/cash account association (per cash account type) of configuration of cash accounts held by a 3rd party	To be manged through MyEuronext
Configuration of Cash Accounts by Issuer Paying Agents	Channel U2A		VPS Foretak, FIXIN	MyEuronext	Introduction of MyEuronext allowing Issuer Paying Agents to configure cash accounts outside T2S and to manage the designation process of Issuer Paying Agents for such cash accounts
	Registration of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Uploading of the Power of Attorney received by a third-party Payment Bank to register Cash Accounts held by the third party for "For Paying Agent Activity"	To be manged through MyEuronext
	Updating of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Updating of a Power of Attorney for the Payment Bank's LEI code and/or the addition of a cash account usage	To be manged through MyEuronext
	Withdrawal of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Closure of Power of Attorney in case of related withdrawal by the third-party Payment Bank	To be manged through MyEuronext
	Registration of Cash Accounts to be made available as Issuer Paying Agent in Euronext Securities for the following cash account types and operation types - SEK CebM cash accounts	Issuer Paying Agent	N/A	In order to make a cash account in CoBM available to Issuers/Issuer Agents or Managing Entities (in FundHub), the cash account must be registered in Euronext Securities by the Payment Bank assuming the role of Issuer Paying Agent. The registration is requested also in case the Issuer/Issuer	New process to be introduced in MyEuronext to allow Issuer Paying Agents to make their non-T2S cash accounts, i.e., CoBM available in Euronext Securities system.

Area	Function	Client role (*)	Current	Target	Impact
	for Corporate Events Service (applicable to Euronext Securities Copenhagen only) - CoBM cash accounts for: - Corporate Events Service - FundHub (applicable for Euronext Securities Copenhagen only)			Agent acts as Issuer Paying Agent of itself	
	Updating existing Cash Account	Issuer Paying Agent	N/A	Request to update existing Cash Account in CoBM (adding an additional operation type)	To be manged through MyEuronext
	Deregistration of Cash Account	Issuer Paying Agent	N/A	Request to de-register Cash Accounts already registered in Euronext Securities	To be manged through MyEuronext
	Queries on Issuer Paying Agents/cash accounts	Issuer Paying Agent /Issuer Agent	N/A	Request list of Issuer Paying Agents (per operation type), made available on issuer request and at the designation of Issuer Paying Agent Request list of cash account (per operation type), made available by the Issuer Paying Agent (only available to the relevant Issuer Paying Agent)	To be manged through MyEuronext
Mandate by an Issuer Agent to act as Issuer Paying Agent for an Issuer/Asset Type	Designation of Issuer Paying Agent for a specific Issuer/Asset Type for payments connected to the Corporate Event Service	Issuer Agent (Euronext Securities Copenhagen)	N/A	Request to designate an Issuer Paying Agent for corporate event payments in CoBM or in SEK CeBM (applicable only for Euronext Securities Copenhagen), to be selected within a list of Issuer Paying Agents that have registered their Cash Accounts for this operation type	N/A – designation of Issuer Paying Agent for Corporate Events to be performed in the Corporate Events Service if designated per event or in the Securities Management Service if designated per issuance (ISIN)
	Acceptance of Issuer Paying Agent mandate	Issuer Paying Agent	N/A	If the Issuer Paying Agent is an entity other than the Issuer Agent, the mandate is submitted to the acceptance of the Issuer Paying Agent who can accept or reject it	N/A
	Revocation of Issuer Paying Agent mandate	Issuer Paying Agent/Issuer Agent	N/A	Request to revoke a mandate	N/A

Area	Function	Client role (*)	Current	Target	Impact
	Query of mandates between Issuer Paying Agent and Issuer/Issuer Agent	Issuer Paying Agent/Issuer Agent	N/A	Request list of mandates between Issuer Paying Agents and Issuer/Issuer Agents to be displayed in MyEuronext	N/A
Operational Delegations/PoAs		Operational Delegations/PoAs Management of delegations by CSD clients to operate in a specific service			
Operational delegations by CSD clients	Channel U2A		Relations determining whether an Account Operator, identified by its registration number (REGNR), has access to read or write (update) on a given securities account / customer that belongs to another REGNR (managed by the same or by a different Account Operator)	To be managed by clients in MuEuronext	To be manged through MyEuronext
	Registration of delegation	CSD Participant Issuer Issuer Agent	Set-up is managed by Euronext Securities	Registration of delegations - New POA to be signed by both delegating and delegated party via Docusign - Existing POA with uploading of the signed POA document Third Party Declaration (to be used by Issuer Agent for delegation from Issuer not interacting with the CSD)	To be manged through MyEuronext
	Deactivation of delegation	CSD Participant Issuer Issuer Agent	Set-up is managed by Euronext Securities	Deactivation of delegations administe red by the delegating or delegated party	To be manged through MyEuronext
Management of rights		Details will be provided in a future version of the SDD			

Euronext Securities Porto (ES-PTO)

MyEuronext (the U2A channel) will be used by the client to administer its own general data, securities accounts and cash accounts, except for some functionalities for which other or alternative channels are reported in the target solution

N/A: this indicates that the functionality is not applicable neither in the current nor in the future systems of the Euronext Securities CSD.

(*) the client roles indicated in the table below are referring the set of future harmonised client roles listed in chapter 3 of the Client Master Data and Account Management Service Description Document (SDD), to be applicable across all four Euronext Securities CSDs. Please note that these client roles are provisional and subject to further analysis. Final validation is pending, and changes may occur.

Area	Function	Client role (*)	Current	Target	Impact
General data		*Client reference data, contacts and billing details will be managed by clients through MyEuronext*			
Client Reference Data	Channel U2A		N/A For EURONEXT SECURITIES PORTO participants (Affiliates) data is sent via e-mail through specific forms as reported in the Affiliation Dossier. For Issuers, the information is sent to Euronext Securities Porto via e-mail, directly by the Issuer or by the Issuer Agent	MyEuronext	Introduction of MyEuronext allowing clients to administer their own data
	General Reference Data	All	Affiliates: data are collected on manual basis (Affiliation Dossier, Forms), via e-mail and the setup is performed by Euronext Securities Porto Business Operations Issuers: data is sent via e-mail, and the setup is performed by Euronext Securities Porto Business Operations	Data input by the client. These data are applicable for all Euronext Services (markets, CCP, CSDs) in which the client plays a role	Change of channel and process. The client will be able to directly manage its own general reference data (also on Euronext level if client plays a role in services offered by different Euronext entities) The client is identified through a unique client ID at Euronext level, but separate sub-client IDs are assigned to each client role played by the client in each Euronext Securities CSD or for specific business needs
	CSD-specific Reference Data	All	Affiliates: data and relevant documents are collected on manual basis (Affiliation Dossier, Forms) and the setup is performed by EURONEXT SECURITIES PORTO Business Operations Issuers: data and relevant documents are sent via e-mail, and the setup is performed by EURONEXT SECURITIES PORTO Business Operations	Data input by the client and separately applicable for each Euronext Securities CSD in which the client plays a role. They include data such as client roles played by the client, if the client is a CSD, etc.	Change of channel and process. The client will be able to directly manage their own CSD-specific reference data specifically relevant for services offered by Euronext Securities

Area	Function	Client role (*)	Current	Target	Impact
	Client Contact Information	All	Affiliates: data is collected on manual basis via e-mail, and the setup is performed by Euronext Securities Porto Business Operations Issuers: data is sent via e-mail, by filling in a specific form, and the setup is performed by Euronext Securities Porto Business Operations	Contact information as defined by the client. Client may assign a client contact to one or more contact roles (used by Euronext Securities to distribute relevant information to client contacts). The same contact may be associated to several Euronext Securities CSDs in which the client plays a role	Change of channel and process. The client will be able to manage their own contacts and associated contact roles via MyEuronext The contact roles will be harmonized across Euronext Securities CSDs
	Billing Administration	All	Affiliates: data is collected on manual basis (Affiliation Dossier, Annex I – A Power of Attorney for the debit and credit of the affiliate's cash account(s)), via email. Payments are done on the cash accounts opened at TARGET2 Issuers: data is sent via e-mail, according to the payment method chosen	These data, used by Euronext Securities to correctly bill their clients, are input by the client separately for each Euronext Securities CSD in which the client plays a role. Invoicing payment method and, in case of direct debit, the cash account data will be collected via e-mail by Euronext Finance	Change of channel and process. Adapt to MyEuronext, MyEuronext, and data fields Under definition the configuration of T2 cash accounts for invoicing payments
Party & Securities Account		*Through MyEuronext it will be possible to request the creation, updating and closure of Technical Addresses, Parties and Securities Accounts in T2S, monitoring the related processes and statuses and request queries of relevant data.* *These activities are performed separately for which Euronext Securities in which the client acts as CSD Participant*			
Party Management	Channel U2A		N/A	MyEuronext	Introduction of MyEuronext allowing clients to administer its parties
	New Technical Address	CSD Participant acting as DCP in T2S	Data sent to Euronext Securities Porto by email, through Form 002 – Parties (DCP – Directly Connected Parties) Setup performed by Euronext Securities Porto Business Operations	DCP - Registration of Technical Address in Euronext Securities (pre-requisite to associate the Technical Address to a Party)	To be manged through MyEuronext
	Closure Technical Address	CSD Participant acting as DCP in T2S	Data sent to Euronext Securities Porto by email, through Form 002 – Parties (DCP – Directly Connected Parties) Setup performed by Euronext Securities Porto Business Operations	DCP – Request of closure of Technical Address registered in Euronext Securities	To be manged through MyEuronext
	Association of Technical Address/VAN Services	CSD Participant	Request on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 002 –	DCP - The association of Technical Address with VAN Services shall be requested via e-mail to Euronext Securities	To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
			Parties (DCP – Directly Connected Parties) Setup performed by Euronext Securities Porto Business Operations		
	Create Party	CSD Participant	Requested on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 001 – Parties (ICP – Indirectly Connected Parties) or Interbolsa Form 002 – Parties (DCP – Directly Connected Parties) Setup performed by Euronext Securities Porto Business Operations	Request to create new Party in Euronext Securities system and in T2S	To be manged through MyEuronext
	Modify Party	CSD Participant	Requested on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 001 – Parties (ICP – Indirectly Connected Parties) or Interbolsa Form 002 – Parties (DCP – Directly Connected Parties Setup performed by Euronext Securities Porto Business Operations	Request update of an existing Party in Euronext Securities system and in T2S	To be manged through MyEuronext
	Closure Party	CSD Participant	Requested on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 001 – Parties (ICP – Indirectly Connected Parties) or Interbolsa Form 002 – Parties (DCP – Directly Connected Parties Setup performed by Euronext Securities Porto Business Operations	Request closure of an existing Party in Euronext Securities system and in T2S	To be manged through MyEuronext
	Queries on Technical Addresses and Parties	CSD Participant	N/A	Request list of Technical Addresses registered in Euronext Securities (applicable for DCPs) Request list of Parties	New process
Securities Account Management	Channel U2A		N/A	MyEuronext	Introduction of MyEuronext allowing clients to administer its securities accounts
	Channel A2A		N/A	SWIFT ISO 20022	Introduction of SWIFT ISO 20022 messages

Area	Function	Client role (*)	Current	Target	Impact
	Open a Securities Account (SAC)	CSD Participant	Request on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 003 – Securities Accounts (SACs) Setup performed by Euronext Securities Porto Business Operations	Request sent via MyEuronext, for the creation of a Securities Account in CSD system and in T2S <u>Each securities account shall be associated to an Account Owner (CSD Participant) and the Account Owner data shall be provided when the first SAC for the Account Owner is requested</u>	To be manged through MyEuronext or A2A
	Update a Securities Account (SAC)	CSD Participant	Request on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 003 – Securities Accounts (SACs) Setup performed by Euronext Securities Porto Business Operations	Request sent via MyEuronext, for updating of an existing Securities Account in CSD system and in T2S	To be manged through MyEuronext or A2A
	Update Account Owner details	CSD Participant	N/A	Via MyEuronext or via ISO 20022 message	To be managed via MyEuronext or via ISO 20022 message
	Close a Securities Account (SAC)	CSD Participant	Request on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 003 – Securities Accounts (SACs) Setup performed by Euronext Securities Porto Business Operations	Request sent via MyEuronext, for the closure of an existing Securities Account in CSD system and in T2S	To be manged through MyEuronext or A2A
	Move Securities Accounts (SACs) between parties	CSD Participant	N/A	Request via e-mail to Euronext Securities to move a Securities Account between Parties of the same entity	New process
	Queries on holdings	CSD Participant	N/A	Query on holdings	To be manged through MyEuronext
	Queries on Securities Accounts	CSD Participant	Via STD, SACs file	Query on Securities Account data	To be manged through MyEuronext or A2A
Dedicated Cash Accounts Link with SACs in T2S and CSD system		*The configuration of Dedicated Cash Accounts (DCAs) Links is performed separately for each Euronext Securities CSD in which the client plays a role requiring this configuration*			
Configuration of Dedicated Cash Accounts Link *with SACs* in T2S by CSD Participants	Channel U2A		N/A	MyEuronext	Introduction of MyEuronext allowing clients to configure cash accounts and, when requested, PoAs
	Channel A2A		N/A	SWIFT ISO 20022	Introduce ISO messages to administer links

Area	Function	Client role (*)	Current	Target	Impact
	Registration and maintenance of Dedicated Cash Accounts data	CSD Participant	Request on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 004 – Link SAC – DCA Setup performed by Euronext Securities Porto Business Operations	Registration/Updating /Closure of DCA The registration of the cash account is pre-condition for the SAC/DCA link creation	Process to be managed through MyEuronext by the CSD Participant
	Creation of SAC/DCA link	CSD Participant	Request on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 004 – Link SAC – DCA Setup performed by Euronext Securities Porto Business Operations	Request to create one or more links between Securities Accounts and Dedicated Cash Accounts with the possibility to assign one or more operation types (dedicating the usage of the link to specific operations such as settlement penalties, corporate actions on stock or flow, FundHub, etc.) to the link	To be manged through MyEuronext If the DCA holder is different from the SAC holder, Euronext Securities relies on T2S validation on the CMB authorization given by the DCA holder
	Updating of SAC/DCA link	CSD Participant	Request on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 004 – Link SAC – DCA	Request to update one or more links between Securities Accounts and Dedicated Cash Accounts, adding operation types to the given link	To be manged through MyEuronext
	Closure of SAC/DCA link	CSD Participant	Request on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 004 – Link SAC – DCA Setup performed by Euronext Securities Porto Business Operations	Request to close one or more links between Securities Accounts and Dedicated Cash Accounts	To be manged through MyEuronext
	Query on SAC/DCA links	CSD Participant	N/A	Request list of SAC/DCA links to be displayed in the MyEuronext configuration of cash accounts held by a third part	To be manged through MyEuronext
Configuration of Dedicated Cash Accounts Link *with SACs* in T2S by Issuer Paying Agents	Channel U2A		N/A	MyEuronext	Introduction of MyEuronext allowing Issuer Paying Agents to configure cash accounts in T2S and to manage the designation process of Issuer Paying Agents for such cash accounts
	Channel A2A		N/A	SWIFT ISO 20022	Introduce ISO messages to administer links
	Registration of Dedicated Cash Accounts to be made available as	Issuer Paying Agent	The link creation is requested on manual basis, sent to Euronext Securities Porto by email, through	In order to make a DCA available to Issuers/Issuer Agents or Managing Entities (in FundHub), the DCA must be	To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
	Issuer Paying Agent in Euronext Securities for the following types of operations: - Corporate Actions - DvP Issuance - RCC Service (applicable to Euronext Securities Milan only) - FundHub (applicable to Euronext Securities Copenhagen and Euronext Securities Porto only)		Interbolsa Form 004 – Link SAC – DCA Setup performed by Euronext Securities Porto Business Operations For payments related to corporate actions processing is used the default securities account (YYY999995x). The default securities account must be linked to a Dedicated Cash Account if a participant acting as a Issuer Paying Agent for a corporate action requires that the debit or credit of cash should take place in a specific DCA	registered in Euronext Securities by the DCA holder assuming the role of Issuer Paying Agent and the DCA shall already be linked to a SAC for the operation type "Paying Agent Activity". The registration is requested also in case the Issuer/Issuer Agent acts as Issuer Paying Agent of itself	
	Updating of existing Dedicated Cash Account	Issuer Paying Agent	The link update is requested on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 004 – Link SAC – DCA Setup performed by Euronext Securities Porto Business Operations	Update one or more registered Dedicated Cash Accounts (client may add one or more operation types to the given DCA and/or make the DCA publicly available to be selected by a 3rd party Issuer Agent)	To be manged through MyEuronext
	Deregistration of Dedicated Cash Accounts	Issuer Paying Agent	The link deregistration is requested on manual basis, sent to Euronext Securities Porto by email, through Interbolsa Form 004 – Link SAC – DCA Setup performed by Euronext Securities Porto Business Operations	Request to deregister Dedicated Cash Accounts already registered in Euronext Securities	To be manged through MyEuronext
	Queries on Issuer Paying Agents/cash accounts	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request list of Issuer Paying Agents (per operation type), made available on issuer/Issuer Agent request and at the designation of Issuer Paying Agent by Issuer/Issuer Agent Request list of cash account (per operation type), made available by the Issuer Paying Agent (only available to the relevant Issuer Paying Agent)	To be manged through MyEuronext
Mandate by an Issuer Agent to act as Issuer	Designation of Issuer Paying Agent for a specific	Issuer Agent (Euronext Securities Copenhagen)	N/A	Request to designate an Issuer Paying Agent for corporate event payments, to be	N/A – designation of Issuer Paying Agent for Corporate Events to be performed in the Corporate Events

Area	Function	Client role (*)	Current	Target	Impact
Paying Agent for an Issuer/Asset Type for T2S eligible currencies	Issuer/Asset Type for payments connected to the Corporate Event Service			selected from a list of Issuer Paying Agents that have pre-registered their Dedicated Cash Accounts for the operation type Corporate Action	Service if designated per event or in the Securities Management Service if designated per issuance (ISIN)
	Designation of Issuer Paying Agent for a specific Issuer for DvP Issuance process	Issuer/Issuer Agent (Euronext Securities MIL and Euronext Securities PTO, but in the future extended to all Euronext Securities CSDs)	Designation of Issuer Paying Agent only for a specific Issuance	Request to designate an Issuer Paying Agent for DvP Issuance by an Issuer to be selected from a list of Issuer Paying Agents that have pre-registered their Dedicated Cash Accounts for the operation type DvP Issuance	To be managed through MyEuronext (manageable both at issuer or issuance level)
	Acceptance of the mandate	Issuer Paying Agent	Declaration of acceptance sent via e-mail to Euronext Securities Porto. Setup performed by Euronext Securities Porto Business Operations	If the Issuer Paying Agent is an entity other than the Issuer Agent, the mandate is subject to an acceptance process by the third-party Issuer Paying Agent who may accept or reject the mandate	To be manged through MyEuronext
	Revocation of the mandate	Issuer Paying Agent/Issuer/Issuer Agent	Email sent to Euronext Securities Porto. Setup performed by Euronext Securities Porto Business Operations	Request to revoke a mandate by Issuer Paying Agent or Issuer Agent	To be manged through MyEuronext
	Query of mandates between Issuer Paying Agent and Issuer/Issuer Agent	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request list of mandates between Issuer Paying Agents and Issuer/Issuer Agents to be displayed in MyEuronext	To be manged through MyEuronext
Cash Accounts outside T2S - ***Cash accounts in Commercial Bank Money (CoBM) for each currency***		*The configuration of Cash Accounts is performed separately for each Euronext Securities CSD in which the client plays a role requiring this configuration*			
Configuration of association of Cash Accounts to securities accounts by CSD Participants	Channel U2A		N/A	MyEuronext	Introduction of MyEuronext allowing clients to configure the association of cash accounts and administration of PoAs
	Channel A2A		N/A	SWIFT ISO 20022	Introduce ISO messages to administer links
	Registration of Power of Attorney	CSD Participant	Email sent to Euronext Securities Porto, by email, through the SLME- FI Declaration – Direct Access or SLME-FI Declaration –	Uploading of the Power of Attorney received by a third-party Payment Bank to associate its Securities Accounts to	To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
			Indirect Access (Third-Party cash account) Configuration performed by Euronext Securities Porto Business Operations	Cash Accounts held by the third party	
	Updating of Power of Attorney	CSD Participant	The information is sent in a form via email	Updating of a Power of Attorney for the Payment Bank's LEI code and/or the addition of a cash account usage	To be manged through MyEuronext
	Withdrawal of Power of Attorney	CSD Participant	Email sent to Euronext Securities Porto, by email, through the SLME- FI Declaration – Direct Access or SLME-FI Declaration – Indirect Access (Third-Party cash account) Configuration performed by Euronext Securities Porto Business Operations.	Closure of Power of Attorney in case of related withdrawal by the third-party Payment Bank	To be manged through MyEuronext
	Registration and maintenance of non-T2S Cash Accounts data	CSD Participant	Email sent to Euronext Securities Porto, by email.	Registration/Updating /Closure of cash account The registration of the cash account is pre-condition for the SAC/cash account association	Process to be manged through MyEuronext
	Association of SAC/Cash Account outside T2S	CSD Participant	Email sent to Euronext Securities Porto, by email. Configuration performed by Euronext Securities Porto Business Operations at entity level	Request to create one or more associations between Securities Accounts and Cash Accounts	To be manged through MyEuronext
	Closure of SAC/Cash account outside T2S association/s	CSD Participant	Email sent to Euronext Securities Porto, by email. Configuration performed by Euronext Securities Porto Business Operations at entity level	Request to close one or more associations between Securities Accounts and Cash Accounts	To be manged through MyEuronext
	Queries on SAC/cash account outside T2S association/s	CSD Participant	N/A	Request list of SAC/cash account association (per cash account type) of configuration of cash accounts held by a 3rd party	To be manged through MyEuronext
Configuration of Cash Accounts outside T2S by Issuer Paying Agents	Channel U2A		N/A	MyEuronext	Introduction of MyEuronext allowing Issuer Paying Agents to configure cash accounts outside T2S and to manage the designation process of Issuer Paying

Area	Function	Client role (*)	Current	Target	Impact
					Agents for such cash accounts
	Registration of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Uploading of the Power of Attorney received by a third-party Payment Bank to register Cash Accounts held by the third party for "For Paying Agent Activity"	To be manged through MyEuronext
	Updating of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Updating of a Power of Attorney for the Payment Bank's LEI code and/or the addition of a cash account usage	To be manged through MyEuronext
	Withdrawal of Power of Attorney	Issuer Paying Agent	The information is sent in a form via email	Closure of Power of Attorney in case of related withdrawal by the third-party Payment Bank	To be manged through MyEuronext
	Registration of Cash Accounts outside T2S to be made available as Issuer Paying Agent in Euronext Securities for the following cash account types and operation types - EUR CeBM cash accounts for Corporate Events Service (applicable to Euronext Securities Copenhagen only) - CoBM cash accounts for: - Settlement Service - DvP Issuance - Corporate Events Service - FundHub (applicable for Euronext Securities Copenhagen only)	Issuer Paying Agent	Email sent to Euronext Securities Porto. Configuration performed by Euronext Securities Porto Business Operations.	In order to make a cash account in CoBM available to Issuers/Issuer Agents or Managing Entities (in FundHub), the cash account must be registered in Euronext Securities by the Payment Bank assuming the role of Issuer Paying Agent. The registration is requested also in case the Issuer/Issuer Agent acts as Issuer Paying Agent of itself	To be manged through MyEuronext the registration of cash accounts in CoBM by Issuer Paying Agents.
	Updating existing Cash Account outside T2S	Issuer Paying Agent	Email sent to Euronext Securities Porto. Configuration performed by Euronext	Request to update existing Cash Account in CoBM (adding an additional operation type)	To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
			Securities Porto Business Operations.		
	Deregistration of Cash Accounts outside T2S	Issuer Paying Agent	Email sent to Euronext Securities Porto. Configuration performed by Euronext Securities Porto Business Operations.	Request to de-register Cash Accounts already registered in Euronext Securities	To be manged through MyEuronext
	Queries on Issuer Paying Agents/cash accounts outside T2S	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request list of Issuer Paying Agents (per operation type), made available on issuer request and at the designation of Issuer Paying Agent Request list of cash account (per operation type), made available by the Issuer Paying Agent (only available to the relevant Issuer Paying Agent)	To be manged through MyEuronext
Mandate by an Issuer Agent to act as Issuer Paying Agent for an Issuer/Asset Type for currencies not eligible at T2S	Designation of Issuer Paying Agent for a specific Issuer/Asset Type for payments connected to the Corporate Event Service made outside of T2S	Issuer/Issuer Agent	N/A	Request to designate an Issuer Paying Agent for corporate event payments in CoBM to be selected within a list of Issuer Paying Agents that have registered their Cash Accounts for this operation type	N/A – designation of Issuer Paying Agent for Corporate Events to be performed in the Corporate Events Service if designated per event or in the Securities Management Service if designated per issuance (ISIN)
	Acceptance of Issuer Paying Agent mandate for payments made outside of T2S	Issuer Paying Agent	N/A	If the Issuer Paying Agent is an entity other than the Issuer Agent, the mandate is submitted to the acceptance of the Issuer Paying Agent who can accept or reject it	N/A
	Revocation of Issuer Paying Agent mandate for payments made outside of T2S	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request to revoke a mandate	N/A
	Query of mandates between Issuer Paying Agent and Issuer/Issuer Agent	Issuer Paying Agent/Issuer/Issuer Agent	N/A	Request list of mandates between Issuer Paying Agents and Issuer/Issuer Agents to be displayed in MyEuronext	New process
Delegations/POAs		Operational Delegations/PoAs Management of delegations by CSD clients to operate in a specific service			
Operational delegations by CSD clients	Channel U2A		Via form (by CSD Participant)	To be managed through MyEuronext	To be manged through MyEuronext
	Registration of delegation	CSD Participant Issuer Issuer Agent	The delegating entity defines the delegated	Registration of delegations	To be manged through MyEuronext

Area	Function	Client role (*)	Current	Target	Impact
			entity and the object of delegation The delegated entity is required to accept the delegation	- New POA to be signed by both delegating and delegated party via Docusign - Existing POA with uploading of the signed POA document Third Party Declaration (to be used by Issuer Agent for delegation from Issuer not interacting with the CSD)	