

Nasdaq CSD Operations and Services Guide

Revision [4.0] 15 May 2023 [Approved]



Copyright © 2023, Nasdaq, Inc. All rights reserved.

All content in this document is owned, or licensed, by Nasdaq, Inc. or its affiliates ('Nasdaq'). Unauthorized use is prohibited without written permission of Nasdaq.

While reasonable efforts have been made to ensure that the contents of this document are accurate, the document is provided strictly "as is", and no warranties of accuracy are given concerning the contents of the information contained in this document, including any warranty that the document will be kept up to date. Nasdaq reserves the right to change details in this document without notice. To the extent permitted by law no liability (including liability to any person by reason of negligence) will be accepted by Nasdaq or its employees for any direct or indirect loss or damage caused by omissions from or inaccuracies in this document.

Document History

Revision	Published	Author(s)	Summary of Changes
2.0	[06 08 2020]	[R. Vancans]	Revision.
3.0	[06 01 2022]	[R. Vancans]	Revision.
4.0	[15 05 2023]	[R. Vancans]	Revision.



Table of Contents

General	4
Nasdaq CSD business structure	5
	_
Customer groups	7
Participants	7
Issuers	8
Other domestic and international stakeholders	10
Settlement calendar	11
Contacts	13
Sales & Services unit	13
Operations unit	14



General

Services to local market participants and foreign customers are provided by 3 units of Nasdaq CSD – (i) Sales and Services in Baltics (Latvia (LV), Lithuania (LT) and Estonia (EE)), (ii) Sales and Services in Iceland and (iii) Operations (all four countries are served centrally).

Sales and Services units in Estonia, Latvia, Lithuania and Iceland are acting as the first line support to existing and new customers with regards to non-operational and non-technical matters, e.g. customer on-boarding, application and other documents processing, consultation about the services provided by the Nasdaq CSD, supporting local and international stakeholders in accessing post-trade services in all four markets.

Operations unit is responsible for handling participants and issuers requests related to operational processing of securities and cash settlement instructions in the CSD Core system and TARGET2-Securities system, for ISK settlement, monitoring of securities and cash transfers between the accounts of participants of the Nasdaq CSD for Stock Exchange and OTC transactions, configuration of roles and related items in the systems of the Nasdaq CSD as well as for participants' testing activities in the CSD Core system.



Nasdaq CSD business structure

Nasdaq CSD

Business Development and Client Services in Iceland

Operations

Client Services in Baltics, Network and Global Custody

Product Development Baltics and Iceland Sales and Services Iceland CSD Operations Sales and Services Baltics Network and Global Custody

Scope of Sales & Services	Scope of Operations	Scope of Product Development	Scope of Network and Global Custody
Account management of Issuers & Participants	Instruments static data and Participant management	Analysis of business opportunities	Agent Management
Service Portfolio management	Central database management	Product development: from design to launch	Network Expansion
Sales	Securities settlement operations (TARGET2- Securities (T2S) and non – T2S)	Sourcing funding for new initiatives infrastructure development	
Handling applications of new instrument registrations, Corporate Actions & other services	Corporate Actions & other asset servicing operations, including tax services related to corporate actions	M&A and partnership initiatives	
Pension operations (LV & EE)	Ancillary services operations (e.g. shareholder lists)		



Registrar services (LV)	Operational compliance	
Saving notes (LV)	On-boarding of new services/ system releases and customer support	
Tax services related to corporate actions	First line support	
LEI service		

15 May 2023 Revision [4.0] / [Approved] Page 6 / 14



Customer groups

Participants

Sales and Services unit:

Onboarding of new Nasdaq CSD Participants (in the role of Account Operator, Cash Agent, Issuer Agent, Fund Administrator, Foreign CSD):

- Meeting with the representatives of interested entity
- Consultation via phone, e-mail or onsite on Participation arrangements
- Signing of Participation Agreement, Application to become a participant of the Nasdaq CSD and various technical forms
- Renewal of lists of authorized representatives
- Termination of participation at the Nasdaq CSD

Requests related to the Nasdaq CSD statistics and reports

Requests related to the Nasdaq CSD price list and invoices

Nasdaq CSD website (www.nasdaqcsd.com) content information, including maintenance of Secure Portal for Nasdaq CSD Participants

II and III pillar pension services in Estonia

Business ownership of the Estonian pension core systems

- EPIS
- IRIS

Operations unit:

Configuration of the Participants' access and roles in the CSD Core system including users maintenance

Corporate Actions processing

Central maintenance and account management

Investor CSD operations processing through the link with Clearstream Banking Luxembourg

15 May 2023 Revision [4.0] / [Approved] Page 7 / 14



Cash management in Target 2 and commercial banks

Settlement of securities transactions in ISK in Icelandic Central Bank

T2S and non-T2S settlement (USD currency settlement)

Processing of statistics, reports and billing

Testing related activities in the CSD Core and other systems

First line support

ESIS ID technical service allowing to provide shareholders identification responses to foreign issuers

Business ownership of Core and surrounding systems

 Core CSD System (Depend U2A, Depend A2A) including T2S connectivity, Hubble and Baltic member Message Hub (BMMH), T2S, TARGET2, SWIFT and other external systems

Issuers

Sales and Services unit:

Onboarding of Issuers

- Meeting with the representatives of interested entity
- Consultation via phone, e-mail or onsite on participation arrangements
- Signing of Issuer Agreement and various technical forms
- Renewal of lists of authorized representatives

Registration and maintenance of securities issues

- Handling of application documents and forms
- Sending of confirmation letter upon registration of new issue
- Pre-emptive rights mark application processing (applicable to Estonian companies)
- Pledging mark application processing (applicable to Estonian companies)

Corporate Action services

- Corporate Action application processing
- Forwarding of tax related information (calculations) from Issuer to Account Operator (applicable to Latvian companies)
- Consultation via phone, e-mail or onsite
- Restrictions



Shareholder lists

- Handling of application form in case shareholder list processing system ESIS is not used by the Issuer
- Review and handling of applications for access to ESIS through GUI (U2A) or A2A (applicable to Icelandic companies)

Queries regarding Nasdaq CSD invoices

Maintenance of non-listed company Shareholder register (applicable to the Latvian companies)

- Re-registration of shareholders (transfer of ownership) in the register of the company
- Excerpts from the shareholder register
- Onsite service of shareholders in the premises of the Nasdaq CSD

Business ownership of surrounding systems

- E-register
- Xroad
- Latvian Saving Notes
- LEI

Operations unit:

Onboarding of Issuers

- Registration of the Issuers and instruments in the CSD Core system, allocation of ISIN, FISN, CFI codes, financial instruments' static data maintenance
- Bulk ISIN allocation

Processing of Corporate Actions

Shareholder lists

- Users access rights maintenance and support for the processing shareholder lists through ESIS system
- Shareholder list compilation in case shareholder list processing system ESIS is not used by the Issuer
- Collection from intermediaries and transmission of notices of participation and voting instructions

Business ownership surrounding systems

- Shareholder disclosure system ESIS
- ISIN allocation system



Other domestic and international stakeholders

Please contact Sales and Services unit in case of queries related to:

Participation at the Nasdaq CSD

Issuance and registration of financial instruments at the Nasdaq CSD

Il pillar pension services in Latvia

II and III pillar pension services in Estonia

LEI service at www.nasdaqlei.com

www.nasdaqcsd.com website information

Questionnaires, statistics, reports

Nasdaq CSD's participation in European Central Securities Depositories Association (ECSDA) and Association of National Numbering Agencies (ANNA)



Settlement calendar

Nasdaq CSD is open for TARGET2-Securities and ISK settlement from Monday to Friday.

It is closed for any type of settlement in all currencies on the following days:

- All Saturdays
- All Sundays
- Good Friday
- Easter Monday
- 1st of May (Labour Day)
- 25th of December (Christmas Day)
- 26th of December (Christmas Holiday)
- 1st of January (New Year's Day)

For financial instruments which are only settled locally (not via T2S), local market holidays are taken into account, meaning each SSS follows the relevant domestic holidays.

Holiday	Estonia	Latvia	Lithuania	Iceland	T2S	TARGET2
New Year's day	Х	Х	X	X	Χ	X
Day of Re-Establishment of the State of Lithuania			X			
Independence Day of Estonia	X					
Day of Re-Establishment of the independence of Lithuania			X			
Maundy Thursday				X		
Good Friday	X	X		X	X	X
Easter Monday		X	X	X	X	X
First day of summer in Iceland				X		

15 May 2023 Revision [4.0] / [Approved] Page 11 / 14



International Labor Day	X	X	X	X	Х	Х
Day of declaration of Independence of Latvia		X				
Ascension Day				X		
Whit Monday				X		
Icelandic National Day				X		
Midsummer Eve/Victory Day	X	X				
Midsummer Day/St John's Day	X	X	X			
Statehood Day			X			
Commerce Day in Iceland				X		
Assumption Day			×			
Day of restoration of Independence of Estonia	×					
All Saint's Day			×			
Proclamation of the Republic of Latvia		X				
Christmas Eve	X	Х	X	X		
Christmas Day	Х	X	X	X	X	X
Boxing Day	Х	X	X	X	Х	Х
New Year's Eve		Х		Half day		

15 May 2023 Revision [4.0] / [Approved] Page 12 / 14



Contacts

Sales & Services unit

Estonia, Tallinn office (office hours: Mon-Fri: 8:45–17:30 EET):

E-mail address: csd.estonia@nasdaq.com

Desk phone: +372 640 8857, +372 640 8836, +372 640 8845

Mobile: +372 523 4160, +372 5303 2461

Switchboard: +372 6 408 840

AS Pensionikeskus

E-mail address: info@pensionikeskus.ee

Desk phone: +372 640 8827, +372 640 8839, +372 640 8813 Mobile: +372 52 81 651, +372 51 29 540, +372 53 05 0847

Switchboard: +372 6 408 886

Address: Maakri 19/1, 10145 Tallinn, Estonia (Maakri Kvartal, 16th floor)

Iceland, Reykjavik office (office hours: Mon-Fri: 9:00–16:00 GMT):

E-mail address: csd.iceland@nasdaq.com

Phone: +354 540 5515

Mobile + 354 847 4558, + 354 840 2884

Switchboard: +354 540 5500

Address: Laugavegur 182, 105 Reykjavik, Iceland

Latvia, Riga office (office hours: Mon-Fri: 8:30–17:30 EET):

E-mail address: csd.latvia@nasdaq.com

Desk phone: +371 67 229 821, +371 67 229 822

Mobile: +371 27 331 121, +371 22 157 965, +371 28 337 184

Switchboard: +371 67 212 431

Address: Vaļņu iela 1, Riga LV-1050, Latvia



<u>Lithuania, Vilnius office (office hours: Mon-Fri: 8:30–17:30 EET):</u>

E-mail address: csd.lithuania@nasdaq.com

Desk phone: +370 52 531 529, +370 52 531 471 Mobile: +370 606 01 310, +370 620 14 345

Switchboard: +370 52 531 400

Address: Konstitucijos avenue 29, LT-08105 Vilnius, Lithuania

International customers:

E-mail address: csd@nasdaq.com

Operations unit

Customer support

Mon-Fri: 08:30 – 17:30 EET (for LT, LV and EE)

Mon-Fri: 09:00 – 17:30 GMT (for IS) E-mail address: csd.ops@nasdaq.com

Phone: LT Callers: +370 52 531 660, LV Callers: +371 67 229 820, EE Callers: +372 640 8855, IS Callers:

+354 540 5540