Welcome to the NPC Information meeting!

The meeting will start at 9:30 CET

We will be happy to answer questions after each agenda section and at the end of the presentation. Please use the chat function or the raise your hand function to pose questions. We kindly ask you to mute yourself and turn off your

camera during the meeting.



NPC

The Nordic Payments Council Creates, owns and manages NPC Schemes

Information meeting March 20, 2024





20/03/2024

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- NPC General Information
- NPC Payment Schemes
 - Change Management Cycle 2025 versions
 - One-Leg Out
- NPC Confirmation of Payee Scheme
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 - NPC Schemes and market implementations
- Monitoring activities
- Questions and comments
- NPC going forward and next meetings





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NPC General Information

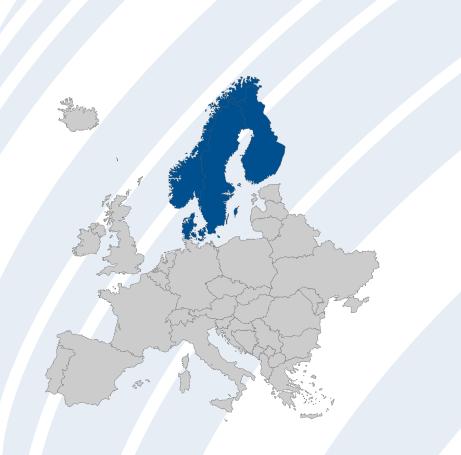
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One Nordic payment area aligned with Single European Payments Area SEPA





20/03/2024

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NPC's mission

To harmonise payments across the Nordics for the Nordic currencies by developing and maintaining common Nordic standards and rulebooks





20/03/2024

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Important NPC steering documents

- NPC Bylaws
- NPC Internal Rules
- NPC Scheme Management Rules
- NPC Scheme Rulebooks eligibility criteria

Published at NPC's web: https://www.nordicpaymentscouncil.org/

Bylaws of the Nordic Payments Council

Approval Date: 10th of June 2021 Effective Date: 10th of June 2021 Replacing: Bylaws of the Nordic Payments Council approved the 7th of June 2019

- Name and legal form
 - The Nordic Payments Council ("NPC") is a Swedish "Ideell forening").
 - Approval Date: 8th of June 2022
 - Effective Date: 8th of June 2029 The NPC's registered offices shall be locate Replacing: Internal Rules of the Nordic

Organisation

Governing rules

the Bylaws

danagement

These NPC Internal Rule

- Offices Purpose
 - The purpose of the NPC is to create, own a based upon, but not limited to, the Single I 1. payment schemes as well as to develop and rules in close dialogue with the scheme use
 - The Nordic Payments Council (1.1 The NPC consists of a General / decided by the Members. This should be de (including a Secretary General). economically balanced and sustainable, co a Nomination Committee. Its or multicurrency payments in communities u internal rules (the "NPC Inte NPC shall ensure competitiveness and inne Definitions anote

Rylaws

- In the present Bylaws, unless the context o
 - Board Member: is a member of the Boar Board of Directors: is the group of Rent appointed pursuant to section 11.2 and Ind 3.2 pursuant to section 11.3 of the Bylaws resp
 - provided for under section 11.1 of the Bylav 3.3 Bylaws: means the present Bylaws as ame Chair: means the natural person elected i
 - **Eligibility Requirements for Scheme** requirements that are stipulated in the sect the rulebook(s) of the Scheme(s). 4.1

Nordic Paymen

Internal Rules of the Nordic Payments Council

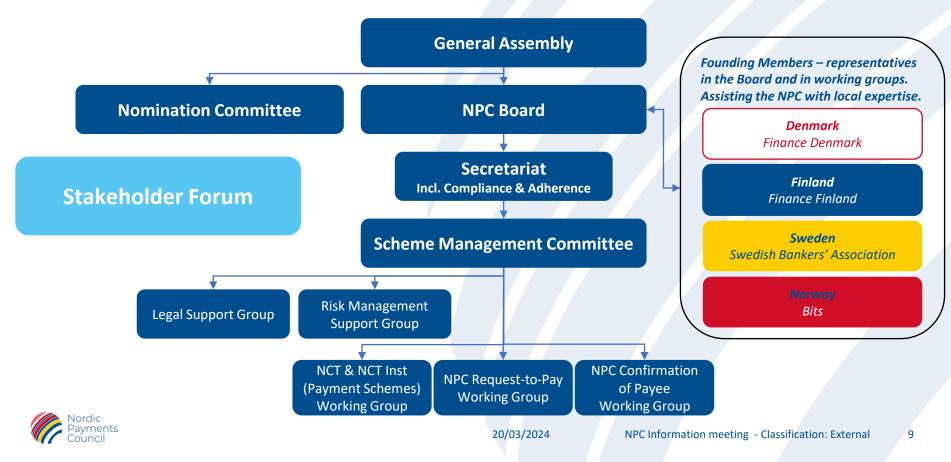
- NPC SCHEME MANAGEMENT RULES Public
- In these NPC Internal Rules d Bylaws unless given a specific The NPC and the rights and o that may be amended from ti Reside the Bylaws and the NPI of internal rules that are appli danagement Rules is a set of i composition and work of the S
- **Usage Categories** The amount of the Scheme M distribution of the number of y shall be divided proportionally ourpose of a fair allocation.



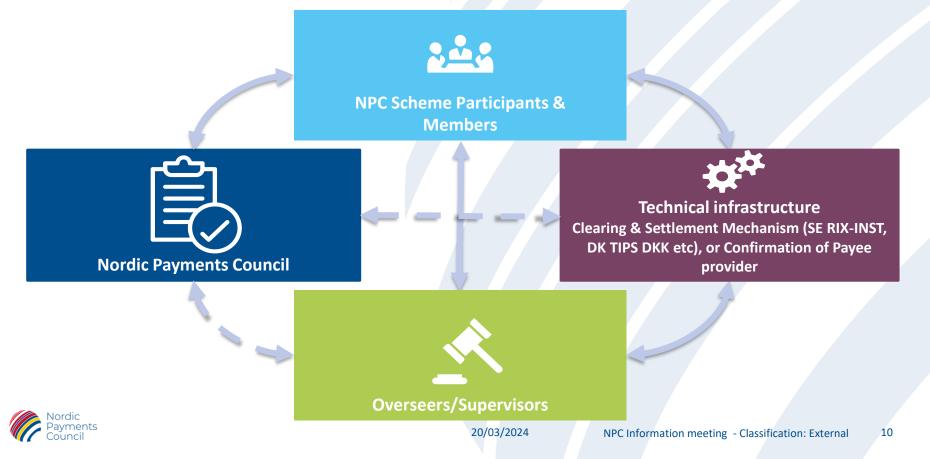




NPC Organisation – non-profit association



Overall structure – the different entities



NPC Schemes



+ Local Market Practice (Agreements and Recommendations)



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NPC Credit Transfer Scheme

NPC Instant Credit Transfer Scheme

- Rulebook
- Extended Remittance Information (ERI) option
- Inter-PSP Implementation Guideline
- Customer-to-PSP
 Implementation Guideline
- Clarification papers



- Rulebook
- Maximum amount
- Inter-PSP Implementation
 Guideline
- Customer-to-PSP
 Implementation Guideline
- Clarification papers



- Recommendation of customer reporting (camt.052, camt.053, camt.054)
- Scheme currencies (DKK, NOK, SEK)

A **payment scheme** is a set of rules which have been agreed upon to execute transactions through a specific payment message (such as credit transfer, direct debit, card, etc). It is different from a payment system, which is a technical infrastructure that processes transactions in line with the rules defined in a payment scheme.



EPC & NPC 2025 Change Management Process

EPC CM process





Change Management NCT & NCT Inst 2025 version

During **call for change requests** between August 30th and November 30th, 2023, NPC received:

- 2 external change requests (Finance Denmark)
- 8 Internal change requests (NCT & NCT Inst WG)
- 10 change requests originating from EPC and the SCT & SCT Inst 2025 version are recommended for NCT & NCT Inst Schemes 2025 version

Public consultation between March 1st and June 1st

- Rulebook 2025 Public Consultation Change Request
- Rulebook Response template 2025 CR public consultation
- Annex with original CR documents
- All information and documents are found here: <u>https://www.nordicpaymentscouncil.org/get-</u> <u>involved/public-consultations-npc-payment-schemes-</u> <u>2025-and-cop-scheme-2024/</u>

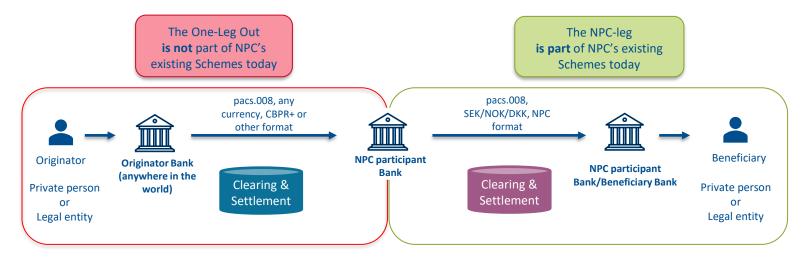




NPC Payment scheme versions going forward



Exampel of NPC One-Leg Out (OLO) transaction scenario



Cross border NCT & NCT Inst One-Leg Out

- Tranactions starting or ending outside the NPC schemes
- New possibility Cross border (low-value payments incoming and outgoing) using the NPC payment rails for the first or final leg of the transaction.
- Sanction screening and other controls are needed for cross border

Domestic NCT & NCT Inst

 Transactions between scheme participants (in Scheme currency) within the same country

Cross border NCT & NCT Inst within the Scheme

- Transactions between scheme participants in different Nordic countries
- New possibility Cross border within the Nordics (in Scheme currency)
- Opt-out possibility
- Sanction screening is needed for cross border (even in Scheme currency)
- All participants need connection to Settlement for Scheme currency/ies



NPC Information meeting - Classification: External

NPC OLO Task Force

- OLO Task Force earlier:
 - Any need for OLO in the Nordics? In a long term yes, no common timeline right now. Strong need in Norway
 - Following EPC One-leg Out Inst Scheme development
 - Initiatives connected to OLO G20 roadmap enhancing cross border, implementation of ISO 20022, interoperability to Instant Payment Systems
- OLO Task Force ongoing work:
 - Support Norway in its need for OLO in the transition to NCT and NCT Inst Schemes as an AOS
 - Monitor initiatives for cross-border (instant) payments, especially EPC One-Leg Out Inst Scheme
 - Dialogue with relevant market actors, e.g., Swift, Central Banks, European Payments Council (EPC)





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Confirmation of Payee

Confirmation of an account and a payee before making a payment (account to account)

- Enable enhanced end-user experience and creating trust
- Prevent fraud
- Prevent misdirected payments
- Encourage account-to-account payments
- Modernisation of current services
 - Use of international standards
- Creating interoperability
 - Common rules, processes and format descriptions





Change Management NPC CoP 2024 version

During **call for change requests** between May 30th and November 30th, 2023, NPC received:

- 11 external change requests (Stakeholder Forum Member Banfico)
- 2 internal change requests (NPC CoP WG)

Public consultation between March 1st and June 1st

- Rulebook 2024 Public Consultation Change Request
- Rulebook Response template 2024 CR public consultation
- Annex with original CR documents
- All information and documents are found here: <u>https://www.nordicpaymentscouncil.org/get-</u> <u>involved/public-consultations-npc-payment-schemes-</u> 2025-and-cop-scheme-2024/





NPC CoP scheme versions going forward



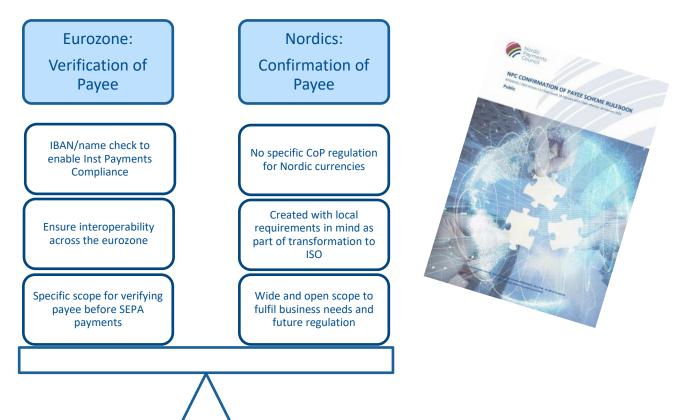
Instant Payments Regulation and IBAN/name check in the Eurozone

- The Instant Payments Regulation is the first EU law to mandate i.e., an IBAN/name check before euro credit transfers to verify the recipient of the payments and their account
- To enable a harmonised compliance with that requirement, the European Payments Council created a scheme for SEPA PSPs. → Verification of Payee scheme published for Public Consultation 20th February 2024



Different needs, different schemes







Confirmation of Payee in the Nordics From business need to legal requirement

EUR Payments

Step 1 – 19th March 2024: Official Journal Publication of Instant Payments Regulation

Step 2 – October 2025 (18 months after publication): Eurozone PSPs perform CoP before all SEPA credit transfers

Step 3 – July 2027 (39 months after publication): PSPs outside Eurozone perform CoP before all SEPA credit transfers

SEK, NOK, DKK Payments

Step 1 – 28/06/2023: European Commission does a press release on PSD3 and Payment Services Regulation (PSD2 review): the package will mandate CoP before all payments in the EU

Step 2 – End of 2024: final text might be accessible

Step 3 – End of 2026: PSD3 and PSR come into effect and transition period of 18-24 months starts

Step 4 – 2027/2028: CoP mandated for all credit transfers in the EU



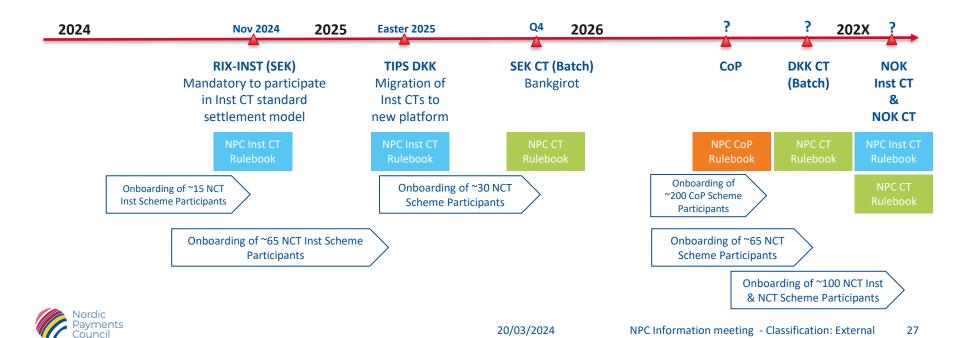
ESTIMATES

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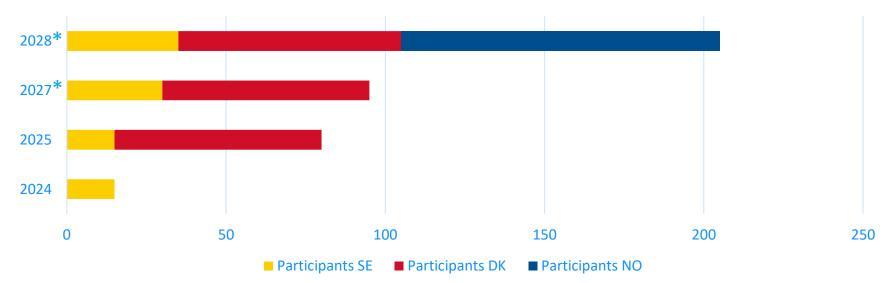


Indicative Nordic transformation plan



NPC's Projected Growth Scenario

NPC Members per geography



20/03/2024

*Time-plans not yet communicated



Benefits of NPC membership

- NPC membership is a prerequisite for adhering to an NPC Scheme
- Certain Clearing and Settlement Mechanisms (CSMs) and other Infrastructure Providers require NPC Scheme adherence for participation
- As an NPC member, you are encouraged to participate and contribute to the development of NPC Schemes and the creation of new schemes
- The NPC Secretariat facilitates cooperation and scheme development while coordinating Nordic input to the EPC
- NPC relies on its members to ensure that our schemes align with market needs



One Nordic payment area aligned with SEPA
 NPC is a Nordic market driven initiative and a member organisation



NPC Member application

- NPC Membership is required in order to participate in an NPC Scheme
- Fill in the Membership application and send to the NPC
- NPC will evaluate the application and the NPC Board will approve according to the published timetable on the website
- Process to become member and participant in NPC Schemes need to start at least 6 months before the intention to start using the Scheme(s)
- Members are categorised according to number of transactions in current clearing systems

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Name/Position	
Date of signature	Name/Posity Danuary 2024
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	All future participants of the NRC Schemes will be obliged to become a member of the NRC in order to use the schemes. Number the members of the NRC that work with the development of and decide on the NRC schemes and a participants institutions are now velocine to become members to the NRC schemes. Were details regarding the NRC are attached. NRC Byland Membership application form (to be filled in along with the membership application above) Wy our ar interstead in becoming a moni-
242	- Anemoership application form) will need to be filled out, signed and sent to: Nordic-Payments Council PO Box 7003 Sex 83.94 \$Bockholm Sweden
	The NPC will need to have received the membership application two [2] weeks in advance to its Board meetings in order to be able to make decisions regarding the membership application. The NPC Board to experiment the following dates in 2024.

NPC membership applications can be made at any time, preferably before the NPC Scheme Adherence application and at the latest at the same time



Adhering to NPC Payment Scheme(s)







1. Become NPC Member Identify which
 Scheme(s) to adhere to:
 NCT and/or NCT Inst

3. Identify for which currencies: *DKK, NOK and/or SEK, and ERI* Option*



4. Identify how to use the Scheme(s) and how to become reachable If through a CSM - start dialogue with the CSM. Define a time plan and a <u>readiness date**</u> 5. Sign Adherence agreement(s) to the Scheme(s) with selected currency/currencies, ERI* Option Need to present a <u>readiness</u> <u>date**</u> to sign the agreement

* ERI = Extended Remittance Information (option in the NCT Rulebook)

** readiness date – the date when the applicant is in a position to comply with all of the obligations set out in the Rulebook(s)



20/03/2024

Adherence documents



The NPC members and scheme participants are a crucial part in developing and deciding on the NPC Schemes. All banks (credit institutions) and payments institutions that fulfills the membership requirements are velocime to become Scheme Members to the NPC in order to be part of the development and decision process of the NPC Schemes. By signing the Adherence Agreement, Participants agree to comply with the Rulebook.



The membership requirements are objective, non-discriminatory and proportionate, and in general terms applies to all banks (credit institutions) and payments institutions within the geographical scope of the SEPA area who have a plan to become reachable for payment transactions using the NPC Scheme in one or many of the NPC currencies. All Scheme members have an obligation to sign an adherence agreement for an NPC scheme either within a year of becoming a member or within a year of a scheme being completed.

The Scheme membership will be open to any legal entity which has been legally constituted and has the legal personality in accordance with the laws and practices of its country of origin and and fulfils the eligibility requirements for participation in a NPC Scheme.

In addition to that, the Nordic Bankers' Associations from Denmark, Finland, Norway (Bits) and Sweden are Founding Members of the NPC.

January 2024

Becoming a member of the NPC

NPC Membership Application Material

All future participants of the NPC Schemes will be obliged to become a member of the NPC in order to use the schemes.

It will be the members of the NPC that work with the development of and decide on the NPC Schemes. Banks and payments institutions are now welcome to become members to the NPC in order to be part of the development and decision process of the NPC Schemes.

More details regarding the NPC are attached:

- NPC Bylaws
- NPC Internal Rules
- Membership application
- Detailed membership application form (to be filled in along with the membership application above)

If you are interested in becoming a member of the NPC, a membership application (together with the detailed membership application form) will need to be filled out, signed and sent to:

Nordic Payments Council PO Box 7603 SE-103 94 Stockholm Sweden

The NPC will need to have received the membership application two (2) weeks in advance to its Board meetings in order to be able to make decisions regarding the membership application. The NPC Board plan to meet on the following dates in 2024:

- February 22
- April 24
- May 23
- June 11
- September 24
- November 29

November 2023 Becoming an NPC Scheme Participant

Are you wondering how to adhere to the schemes? This guide provides detailed guidelines for applicants wishing to adhere to one or more of the NPC managed payment schemes:

Adherence guide to NPC Credit Transfer Scheme and NPC Instant Credit Transfer Scheme

Are you looking for the relevant materials to guide the implementation in your systems? Find out more here:

Adherence pack for the NPC Credit Transfer Scheme

Adherence pack for the NPC Confirmation of Pavee Scheme

Adherence Guide to the NPC Payment Schemes v1.0.pdf

- PC015-01 Annex A-1 NPC Instant Credit Transfer Adherence Agreement v2.0.pdf
- NPC016-01 Annex A-2 Schedule information to the Adherence Agreement NPC Instant Credit Transfer Scheme v2.0.pdf
- NPC022-01 Annex A-2 NPC Schedule Information to Adherence Agreement NCT Instant Scheme v2.0.xlsx
- NPC023-01 Annex A-3 Standard Legal Opinion NCT Inst Scheme v2.0.docx
- NPC024-01 Annex A-4 Standard Legal Opinion for PSD2 entities NCT Inst Scheme v2.0.docx





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Monitoring activities

- European Payments Council
 - Change Management SEPA Schemes
 - Verification of Payee Scheme
 - One-Leg Out



NPC and SEPA Request-to-Pay (SRTP)

Request to make a payment - used for example in einvoicing, e-commerce & Point of Sale

- In recent years, NPC has analyzed and provided Nordic input to the EPC SRTP work
- The EPC SRTP Scheme is currency agnostic, which means that payments in any currency can be requested under the same common Rulebook as the euro – and can be used for the Nordic region
- 2024 Change requests in Public Consultation, March 12th until June 9th
- Nordic banks must adhere to SRTP in order to make Request-to-Pay for euros
- No decision (yet) for a Request-to-Pay solution for Nordic currency(ies) based on EPC SRTP Scheme



SRTP Scheme evolution calendar:

Between 1 December 2022 and 29 December 2023

Call for change requests to version 3.0 of the SRTP Scheme Rulebook

Q2 2023

- Publication of the SRTP related API specifications based on the version v3.0 of the SRTP scheme rulebook

- Publication of the version 3.0 c the SRTP scheme Clarification Paper - Launch of three new homologation types

Q3 2023 Launch of the homologation with APIs

Between March and June 2024 Three-month public consultation

November 2024 Publication of the SRTP Scheme Rulebook (version 4.0)



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NPC going forward

21 Mar.

NPC Stakeholder Forum meetings March 21st

minutes and presentation deck will be

published

Next information meeting in October 2024

NPC information and status for ongoing activities
NPC Membership & NPC Scheme Adherence process

Other relevant topics

Oct. 2024

20/03/2024



More information

- For your information Nordic and local market initiatives
 - DK Central Bank project to migrate Danish Kroner to Target Services and TIPS
 - DK Fremtidens betalingsinfrastruktur
 - NO Bits A/S
 - SE Central Bank projects for: RIX-INST, T2/T2S & ISO-migration
 - SE Bankgirot
 - SE Transformation Program



Questions?

More information:

- Web: <u>www.nordicpaymentscouncil.org</u>
- E-mail: info@npcouncil.org
- Secretary General:

• Scheme Manager NCT & NCT Inst:

Camilla Åkerman <u>camilla.akerman@npcouncil.org</u>

Maria Brogren maria.brogren@npcouncil.org

• Scheme Manager Confirmation of Payee:

Paulina Kudlacik paulina.kudlacik@npcouncil.org

