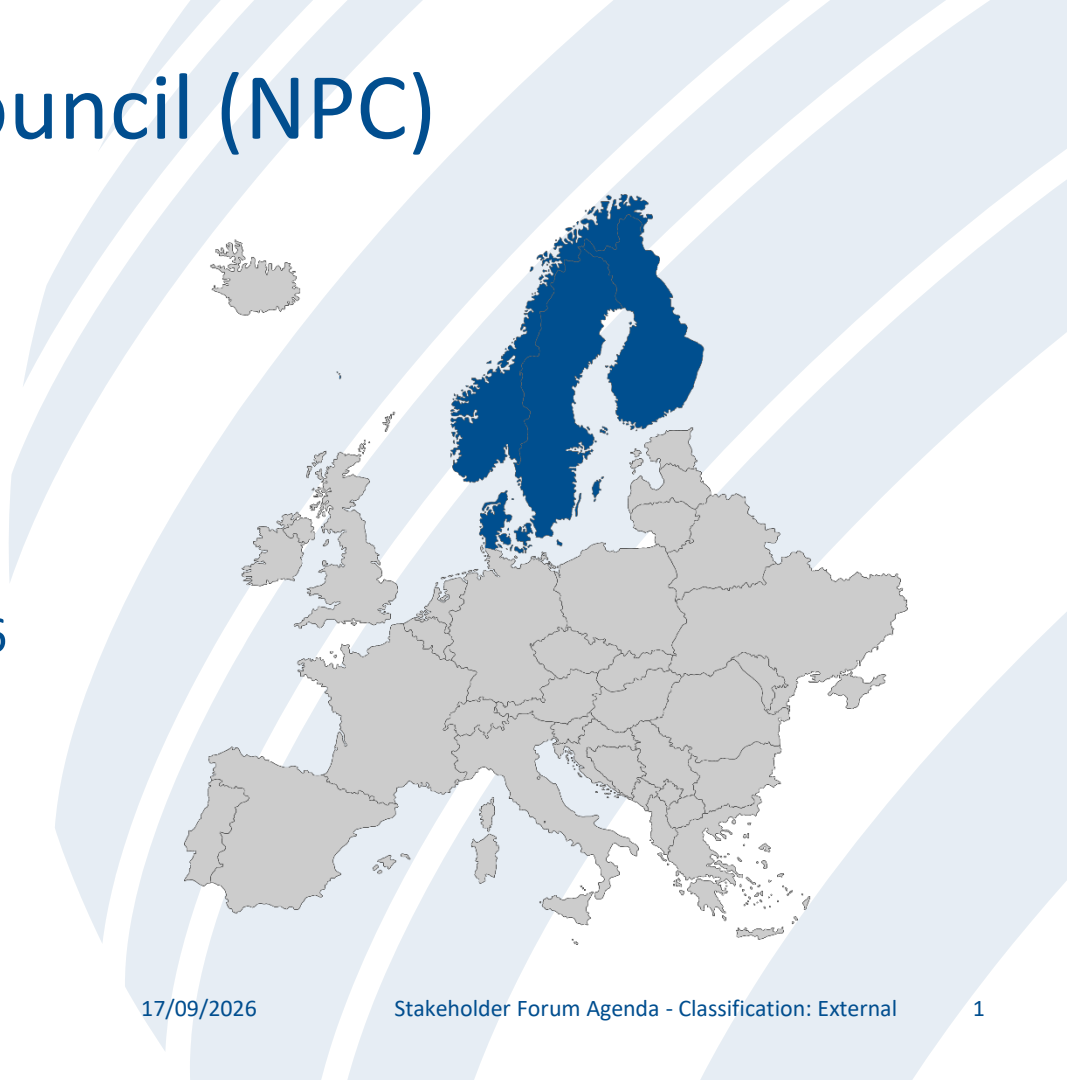


Nordic Payments Council (NPC)

Stakeholder Forum

Meeting no. 23, 17 September 2026

via Teams



NPC Stakeholder Forum Participants

Name	Organisation
Isak Penttilä	Chair (Movitz Payments AB)
<i>Daniele Astarita (alternate)</i>	ACI
Lindberg Lennart	Bankgirot
<i>Eva Jalrup (alternate)</i>	Bankgirot
Robert Book	CGI
<i>Srijan Sharma (alternate)</i>	CGI
Nikolaj Hesselholt Munck	Finance Denmark
Sushil Job	FIS
Othilia Österling	Getswish
<i>Anders Edlund (alternate)</i>	Getswish
Carlos Rodríguez	Independent
Gabriele Leo	Mastercard
<i>Richard Jones (alternate)</i>	Mastercard
Kai Yamaguchi	Vipps MobilePay
Björn Hørsted Bremholm Hansen	Nationalbanken / Danish Central Bank
<i>Mathilde Bak Møller (alternate)</i>	Nationalbanken / Danish Central Bank
Hein Wagenaar	Oracle
Atousa Rezaei	Riksbanken / Swedish Central Bank
<i>Fredrik Söderlund (alternate)</i>	Riksbanken / Swedish Central Bank
Susanna Päriljää	Riksgälden / Swedish National Debt Office
Helena Stjernstedt	Finance Sweden
Johan Egnell	Swift
<i>Karolina Nguyen-Tromme (alternate)</i>	Swift
Heike Strasser	Unifits
Sara Fallström	Visa
<i>Andreas Rasmussen (alternate)</i>	Visa
Asbjørn Enge	BITS A/S
<i>Brynjel Johnsen (alternate)</i>	BITS A/S
Magnus Hedenberg	Movitz Payments
Prabananth Mounasamy	Banfico LTD
<i>Kannan Rasappan (alternate)</i>	Banfico LTD
Nadish Lad	Volanté
Nicoline Lilletvedt	Tietoenvy
Juha Keski-Nisula	XMLdata Oy
<i>Anna Anttila (alternate)</i>	XMLdata Oy
Kaisa Tukiainen	Finnish Financial Supervisory Authority
Majda Nogo	Worldline FS
Dan Petagna	Trace Financial Ltd
Frank Dux	Coconet GmbH
<i>Andre Zimmermann (alternate)</i>	Coconet GmbH

Representing the Nordic Payments Council

Vacant	NPC Scheme Management Committee
Thomas Bo Christensen	NPC Chair Scheme Management Committee
Johan Arvidsson	NPC Scheme Management Committee
Jenny Winther	NPC Scheme Management Committee
Camilla Åkerman	NPC Secretariat
Maria Brogren	NPC Secretariat
Paulina Kudlacik	NPC Secretariat
Johanna Blomgren	NPC Secretariat

Suggested Agenda

1. Introduction
2. Approval of Agenda
3. Approval of last meeting's minutes
4. Appointment of minutes adjuster
5. NPC General information
6. Position papers (decision)
7. Nordic community (NBAs) update

Break

8. NPC Verification of Payee
9. NPC Payment Schemes
10. NPC going forward
11. Any other business
12. Closing



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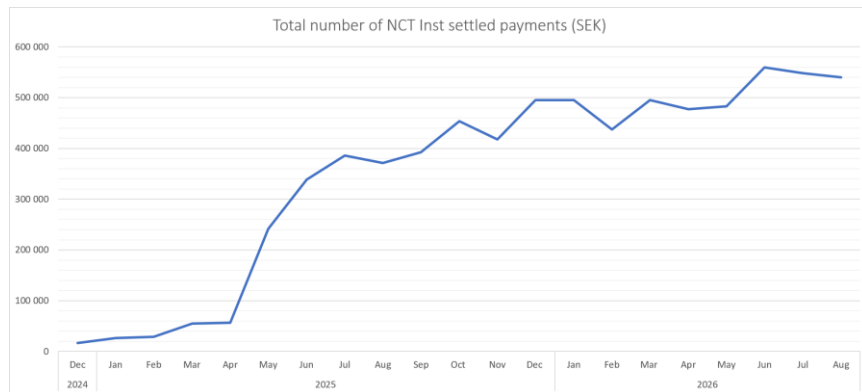
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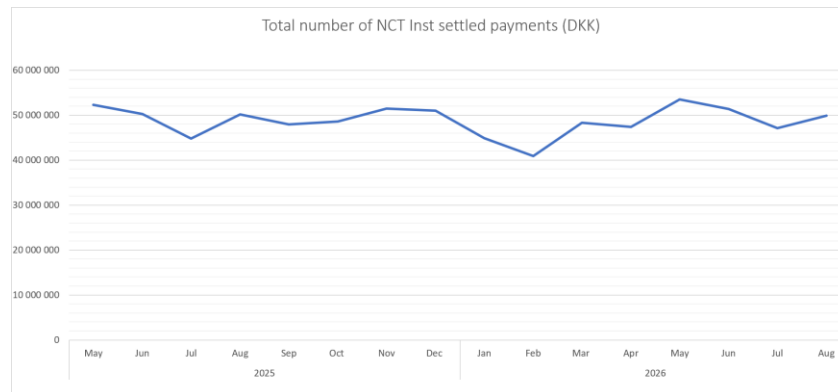
Information from the NPC

Membership Status and Scheme Involvement

- **NPC Membership:** 85 members
- **NCT DKK:** 11 approved adherence applications (more expected)
- **NCT Inst:** 71 approved participants (53 DKK, 23 SEK)



RIX-INST Standard Settlement Model



TIPS DKK

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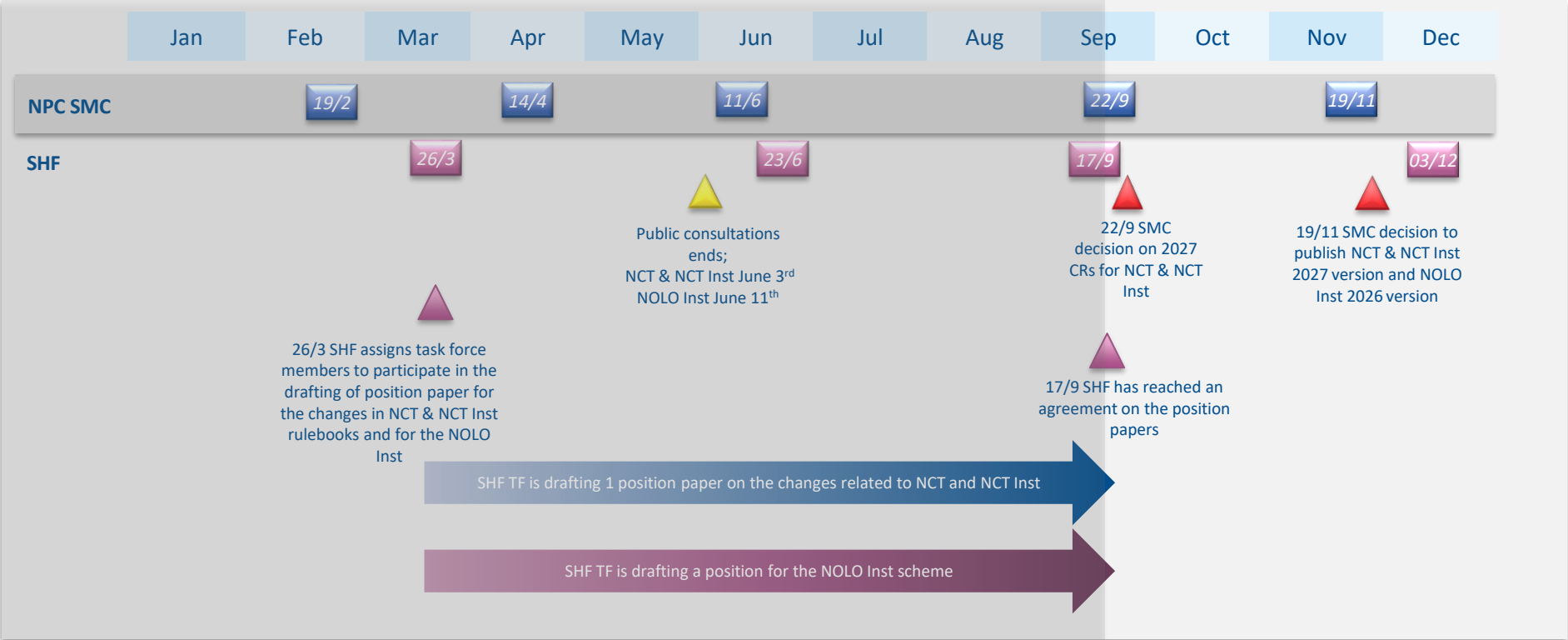
Approval of Position Papers

Background

- **26 March:** SHF agreed to develop position papers on:
 - NCT & NCT Inst Change Requests 2027
 - NOLO Inst Rulebook 2026
- Two dedicated task forces established.
- **23 June:** Oral report on position papers following public consultation. Submission of position papers 11 August. Comments requested by 25 August. **No comments received.**
- **17 September:** SHF to agree final position papers.
- **22 September/19 November:** SHF positions to be presented to the SMC.

Decision: The NPC Stakeholder Forum is requested to approve the proposed Position Papers for submission to the NPC Scheme Management Committee in support of its decisions on the NCT and NCT Inst Scheme Change Requests 2027 and the NOLO Inst Scheme Rulebook 2026.

NPC Stakeholder Forum Timeline 2026 - Position papers



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NPC Stakeholder Forum 17 September 2026

Norway community update

Asbjørn Enge, Head of department, Bits



Project status September 2026

Project	Description	Status
 Verification of payee (VOP)	Implementing a joint VOP solution in Norway	 Board decision on COI. Worldline chosen as RVM vendor. In production q3-q4 2027
 BRUS registry infrastructure	Bits takes ownership of registers in the payments infrastructure	 Migration done for reg.1. Implementation on-going for next reg. In production during 2027
 Future clearing (FA30+)	Analyse and evaluate alternatives for the future NOK clearing infrastructure.	 Concept phase done. Board support for moving to next phase



Project status September 2026

Project	Description	Status
 Sec. Settlement t+1	Later end-of day securities settlement in Norges Bank. Require later end of day NICS Clearing	 Project started. In production q3-q4 27
 NBO INST (TIPS)	New solution for real time payments (from NICS Real till NBO)	 Re-planning Norges Bank.



NPC Stakeholder Forum 17 September 2026

Norway community update

Asbjørn Enge, Head of department, Bits



FINANS
DANMARK

NPC Stakeholder
Forum

17 September 2026

Update from the Danish Community



Clearing and Payment Infrastructure Projects

Danish Community Update

- Technical go-live of STEP2 DKK with Clearing Services
- Preparations for migration and transition to STEP2 DKK in 2027
- Go-live of Verification of Payee

NPC Stakeholder Forum 17 September 2026

Future Payments Infrastructure

The overall purpose of the project is to modernize and harmonize the payment infrastructure in Denmark. The project's objectives include, among other things:

TIPS DKK instant payments (completed at Easter 2025)

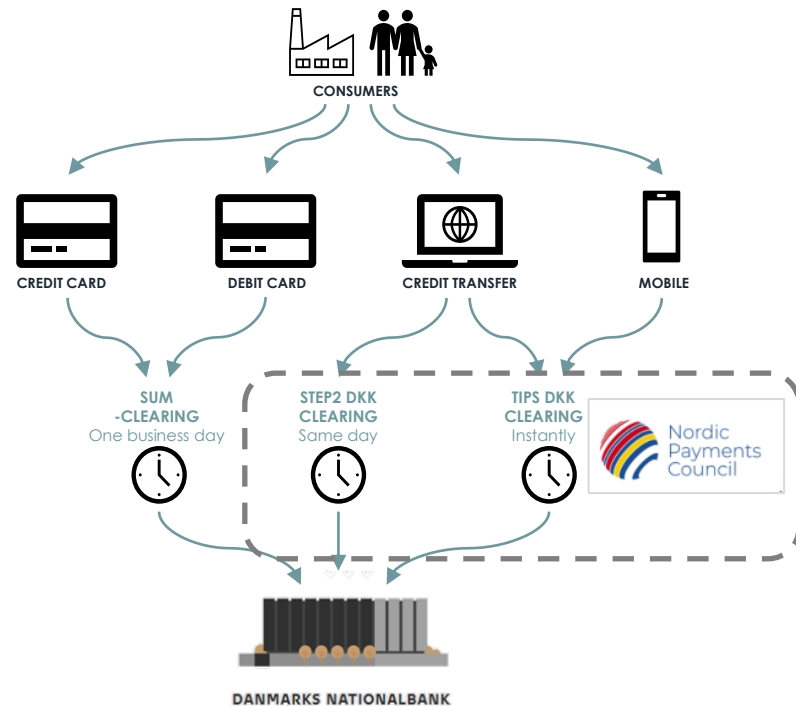
- ✓ Implementation and transition to instant payments via TIPS DKK at Easter 2025
- ✓ TIPS DKK follows NPC formats.

STEP2 DKK batch payments, expected Q2 2027

- ❑ Implementation and transition to the STEP2 DKK clearing, including migration to NPC formats
- ❑ Migration of transactions from Intraday Clearing to STEP2 DKK expected in Q2 2027, followed by decommissioning of the Intraday Clearing.

Closure of the Dokumentløs Clearing (Document-less Clearing), expected during 2028

- ❑ Migration of products in the Document-less Clearing via STEP2 DKK (FI card, GI card)
- ❑ Further information to follow.



”

Questions?

clearingerne@fida.dk

naso-finance-denmark@fida.dk

Helena Stjernstedt
Finansiell infrastruktur /Svenska Bankföreningen (Finance Sweden)/BSAB

17th of September, 2026



Bankinfrastruktur
i Sverige

In preparation of a new Swedish payment infrastructure....

- ◆ **The transformation is ongoing** to Bankgirot's new payment infrastructure, based on NPC's schemes and the format standard ISO20022.
- ◆ **End-date for Dataclearingen (FM5) has passed successfully, 30th of August**



- ◆ **Finance Sweden (Svenska Bankföreningen) continues to support the initiative and coordinates/contributes to, a multiple of activities:**
 - **The Program Office (PMO)** is staffed by Lars-Åke Edenfeldt, who is responsible for running various activities related to the transformation such as coordinating issues and being responsible for certain joint communication to the market, e.g. to ERP suppliers and to Service agents and charity association.
 - **The Swedish Transformation Program**, now more of a function, is co-chaired by Finance Sweden and Bankgirot.
 - **Coordinating questions with our members and Bankgirot** that arises from the work with the transformation plan

Central bank initiatives and time plans – The Riksbank

2026-2030

RIX-INST

2 “rails”:

1. RIX-INST standard settlement model
2. Swish transactions

New: Implementation date Q1 2027

One leg in SEK - other leg in any currency (not linked within TIPS) **NOLO Inst scheme compliant**

TIPS Cross Currency

ELKT-modell : both legs of the transaction must be denominated in currencies available on the TIPS platform and where the two legs are linked together. **NOLO Inst scheme compliant**

8th of June 2026 Go-live

- No participants have been certified yet
- Bilateral agreements until implementation of NPC OLO Scheme in RIX-INST
- Testing (continues) during 2026 - 2027

Preparation for future settlement services continues (T2/T2S):

T2

- T2 contract negotiations with ECB, formal signing planned for **October 2026**
- T2 Go-live **February 2030**

T2S

- Decision taken in June to initiate negotiation with ECB
- Euroclear have communicated a targetdate, September 2030.

Potential future initiatives:

- E-krona
- Stablecoins
-

Questions?

Please contact:

helena.stjernstedt@financesweden.se

Additional information – please visit our webpage:

<https://www.bankinfrastruktur.se>



BSAB Bankinfrastruktur
i Sverige

Note: BSAB is a subsidiary to Finance Sweden

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NPC Verification of Payee Update

The NPC Change Request towards the EPC VOP scheme was approved by the EPC Payment Scheme Management Board and will be introduced to the EPC VOP rulebook in a version 1.2 release, publication in November 2026 and in-effect May 2027.

→ This extends the scope of the EPC VOP scheme to verifying the payees of all credit transfers, not only SCT and SCT Inst.

→ An own Nordic NPC-owned scheme to facilitate verification of payee is therefore not a necessity anymore, and the NVOP WG will likely recommend the Scheme Management Committee to end the work on the NPC NVOP VOP rulebook draft. The broader market will be informed when the decisions are official.

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NCT & NCT Inst schemes

Outcome of Change Request - Public Consultation

- NCT & NCT Inst WG proposals; documented in ***NPC021-03 NCT and NCT Inst Rulebook 2027 Change Proposal Submission document***
- See slides 27-28 with a summary of all NCT & NCT Inst CR proposals

Open questions and challenges

- Slide 29 – Swift's announcement to postpone the removal of unstructured postal addresses, as part of Standards Release 2026
- Slide 31 – EPC's release plan for Scheme Rulebooks 2027-2030 versions

Next Steps

- NCT & NCT Inst WG and TF IG preparing final Rulebook, IGs, Clarification Paper and Guidance Documents ready for publication by the end of November 2026 – **decision on NPC 2027 release SMC decision Sep 22**
- NPC to replan based on SMC decision in accordance with EPC's new in-effect and release plan



EPC decision:

- Align with Swift for unstructured address end-date
- One release 2028

NPC Internal and External change requests (NCT & NCT Inst)

EPC Id	NPC Id	Name	NCT	NCT Inst	NPC Status	EPC status	Part of NPC 2027 release – not postponed until 2028 as EPC
N/A	#07 2025	Introduction of camt.055			NPC Internal – Decided 2025 for 2027	N/A	Yes, since planned since 2025
N/A	#01	NCT_NCT Inst-NPC UETR new attribute number	X	X	NPC Internal – Supported for 2027	EPC External – Not supported for 2027	Yes, since planned since 2025
N/A	#02	NCT Inst-NPC-NPC Planned period of non-availability in NCT Inst		X	NPC Internal – Supported for 2027	Implemented 2025 in SCT Inst	Yes, only a Rulebook change, no XSD impact.
TBD	#03	NCT_NCT Inst-NPC-Freeze and Reserve Funds Recall due to Fraud Suspicious transactions (PSR article 65 and 69)	X	X	NPC Internal – TBD due to PSR	EPC Internal - TBD due to PSR	Cannot be implemented until PSR is in effect
TBD	#04	NCT_NCT Inst-NPC-Provision of commercial trade name Suspicious transactions (PSR article 16 and 25)	X	X	NPC Internal – TBD due to PSR	EPC Internal -TBD due to PSR	Cannot be implemented until PSR is in effect
#25	#05	NCT_NCT Inst-NPC-Partial refund – Recall due to Fraud	X	X	NPC Internal - Supported for 2027	EPC External CR #25 – Not supported for 2027	TBD, not a legal requirement but a strong wish being a tool for mitigating fraudulent transactions. XSD impact.
N/A	#06	NCT_NCT Inst-NPC-Changes to Structured Remittance Information, underlying elements	X	X	NPC Internal – Supported for 2027	N/A	Yes, to align pain.001 and pacs.008 and to have correct XSDs.
N/A	#07	NCT_NCT Inst-NPC- Chief compliance officer to sign Legal opinion	X	X	NPC Internal – Supported for 2027	N/A	Yes, only a Rulebook change, no XSD impact.
#17	#08 (#15)	NCT_NCT Inst-FIDA-Funds Transfer Regulation Org Id	X	X	NPC External – Supported for 2027 according to EPC #17	EPC External CR #17 - Supported for 2027	Yes, to be compliant with FTR and aligned with SEPA. Impact on XSD.
N/A	#09	NCT_NCT Inst –Riksgälden-Customer to PSP Implementation Guidelines mandatory	X	X	NPC External – Not supported for 2027	Already part of SCT and SCT Inst Schemes	N/A
N/A	#10	NCT_NCT Inst-FIDA-Message type	X	X	NPC External - Supported for 2027	Implemented 2025 SCT and SCT Inst	Yes, to be aligned with SEPA. Impact on XSD.

EPC postponed the in-effect date to 2028 and introduced a single release; NPC will need to decide when to publish and implement all NPC internal and external change requests (CRs). There is still a need for an NPC release 2027.

List of indexes – EPC change requests

Updated slide

EPC Id	NPC Id	Name	NCT	NCT Inst	EPC Status	NPC status
#06	#11	All schemes-EPC-Migration to a newer ISO 20022 version for the 2029 rulebooks	X	X	EPC Internal – TBD by PSMB 9/9 related Rulebook release and in-effect timeline (PSR)	TBD related Rulebook release and in-effect timeline (PSR) Supported for 2027 → 2029
#07	#12	All schemes-EPC-Amendments to rulebook stipulations on Additional Optional Services (AOSs)	X	X	EPC External – Supported 2027	Supported for 2027
#08	#13	All schemes-EPC-Consistent Use of Term Payment Account	X	X	EPC External – Supported 2027	Supported for 2027
#10	#14	SCT Inst-EPC-Beneficiary Initiated Repayment		X	EPC Internal – Supported for 2027	Supported for 2027
#17	#15 (#08)	All schemes-EPC-Changes to (Ultimate) Creditor-Debtor Organization and Private Identification	X	X	EPC External – Supported 2027	NPC External - Supported for 2027
#18	#16	All schemes-EPC-Changes to Structured Remittance Information	X	X	EPC External – Supported 2027	Not supported for 2027
#19	#17	SCT schemes-CH and LI PSP community-Include Address for Originator -and Beneficiary Ref. Parties	X	X	EPC External – Not supported 2027	No change needed already implemented in NCT & NCT Inst
#21	#18	SCT schemes and OCT Inst-CH and LI PSP community-Validate Structured Remittance Information	X	X	EPC External – Supported for 2027	No change needed already implemented in NCT & NCT Inst
#22	#19	All schemes-SK PSP community-Align Effectiveness Dates with Those of Relevant Technical Standards	X	X	EPC External – Supported 2027	Supported for 2027
#25	#20	SCT schemes-ES PSP community-Procedure for Partial Recovery of Funds for Fraudulent Transfers (other solution than NPC #05)	X	X	EPC External – Not supported 2027	Supported for 2027 (see NPC CR #05)
#27	#21	SCT Inst scheme - Possibility to Return Funds after Credit of Amount		X	EPC External – Not supported 2027	Not supported 2027
#35	#22	SCT schemes-IT PSP community-Extend Recall Timeline for Duplicate and Technical Reason	X	X	EPC External – Supported 2027	Supported for 2027
#42	#23	Reference to Link an SCT Inst Transaction for Refund with Initial SCT Inst Transaction		X	EPC External – Not supported 2027	Not supported 2027
#45	#24	SCT Inst-EPI-No Need for POI Indicator in SCT Inst Transactions		X	EPC External – No Rulebook change needed for SCT Inst	No Rulebook change needed for NCT Inst

Unstructured Address – status update



Updated slide



EUROPEAN CENTRAL BANK



- **NPC plan since the publication of the NCT & NCT Inst 2025 versions:**
 - The end date for using only unstructured address is set to November 15th, 2026
 - After this date only fully structured address or hybrid address will be allowed
- NPC's decision on the end date for unstructured addresses was based on the EPC's and Swift's decisions to phase out the unstructured address format, thereby ensuring alignment with the EPC Schemes and Swift
- The preparations for unstructured address end date have been ongoing for a long time and involves many stakeholders, PSPs, ERP-systems, CSMs etc.
- EPC, TIPS, Riksbanken, Nationalbanken, the Swedish Transformation program and NPC Members/PSPs have communicated widely about this change for the markets to be ready in time
- Swift has announcement to **postpone the removal of unstructured postal addresses** (as part of Standards Release 2026 for CBPR+).
- **EPC new statement:** <https://www.europeanpaymentscouncil.eu/news-insights/news/epc-delays-address-format-migration-timeline>
- **Next steps for NPC:**
 - Decide whether to keep the end date for the use of unstructured addresses as 15 November or to align with SWIFT and/or the EPC
 - Monitoring EPC discussions closely and their decision that is planned for PSMB Sep 9th → **EPC decision to align with Swift**
 - Assessing whether and how to gather additional input from NPC members, and how to communicate
 - NPC SMC decision on September 22nd (**alignment with the EPC already been approved via written procedure**)

In-effect date/2027-2030 release scenarios

Information from EPC document item 07 EPC205-26 v1.0 RB release scenarios 2027-2030 – possible scenarios

PSR timeline best guess: PSR entry in force: Jan 2027 PSR entry in effect: 21 months later, Oct 2028		★																			
		2026				2027				2028				2029				2030			
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
VOP																					
	v1.1	★																			
To be defined	v1.2 Intermediary for urgent CRs	📄		★																	
	v2.0	📄				★															
To be defined	v2.1 Regulatory (PSR)		📄						★												
Scenario 1	v3.0 - Regular release date						PC		📄					★							
Scenario 2	v3.0 - Delayed release										PC		📄					★			
FRIDA																					
	v1.0 (linked to the PSR)	PC		📄					★												
Scenario 1	v1.1 if needed for quick amendments, corrections, etc										📄			★							
	v2.0 - regular release										PC		📄					★			
Payment schemes																					
	RB 2027 v1.0	📄				★															
	RB 2027 v1.1 Regulatory (PSR)		📄						★												
Scenario 3 Two different releases - With ISO migration	ACHs to be EPC-certified for SCTs and SDD Core								●												
	Option 1 - RB 2029					PC		📄						★							
	Option 2 - RB 2030								PC		📄							★			
		- ISO migration - ACHs to be EPC-certified for SDD B2B and OCT Inst - Intermediary PSPs to EPC-certified for all																			
Scenario 4 Combine business and regulatory changes - With ISO migration	ACHs to be EPC-certified for SCTs and SDD Core								●												
	RB 2028		📄						★												
	RB 2030								PC		📄							★			
		- ISO migration - ACHs to be EPC-certified for SDD B2B and OCT Inst - Intermediary PSPs to EPC-certified for all five schemes																			
Digital Euro																					
	PSPs in euro zone to implement													Digital Euro							
Other																					
	Target releases	★		★		★		★		★		★		★		★		★			
	Swift releases	★				★				★				★				★			
PC	Public Consultation																				
📄	Publication of a Rulebook version																				
★	Entry-into-effect of a release																				

NOLO Inst scheme

NOLO Inst Rulebook – Public Consultation

- Launched 15 March; closed 11 June
- No comments received from the public consultation

Current status

- Work proceeding well according to plan
- 2026 version Rulebook, IGs, Clarification and Guidance documents will be published end of November 2026 according to plan

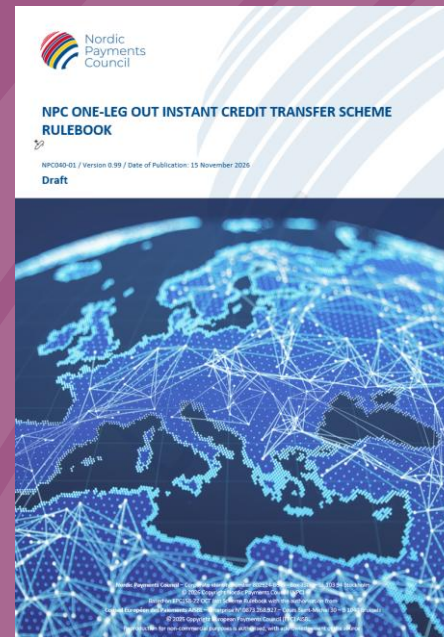
Next steps

- Change Management for a **2028 version** of NOLO Inst ongoing, to align with EPC OCT Inst **2028 changes** (NOLO Inst 2026 version is based on OCT Inst 2025 version)
- No open call for change request, change request public consultation planned (dates TBD)
- Time plan for publication and in-affect is subject to PSR publication and in-effect

→ EPC decision:
one release 2028

Decision phase

- SMC decision for publication and in-effect 19 November
- At the time of publication and in-effect, it will be possible to adhere to NPC NOLO Inst Scheme



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Workplan and Meetings

Stakeholder Forum meetings 2026

- 26 March, 13:00-16:00 (**Stockholm** & Teams)
 - *Kick-off position papers*
- 23 June, 13:00-15:30
 - *Update on position papers*
- 17 September, 13:00-14:30
 - *Approval of position papers*
- **Proposed new date: 3 December, 13:00–14:30**
(currently scheduled for 10 November)
 - *External speaker to be confirmed*

Task Forces Position Papers:

- Changes to NCT and NCT Inst (2027)
- NOLO Inst (2026)

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More information:

Web: www.nordicpaymentscouncil.org

E-mail: info@npcouncil.org

The NPC Secretariat

- Secretary General: Camilla Åkerman camilla.akerman@npcouncil.org
- Scheme Manager NCT & NCT Inst: Maria Brogren maria.brogren@npcouncil.org
- Payment Specialist: Johanna Blomgren johanna.blomgren@npcouncil.org
- Scheme Manager NPC VOP: Paulina Kudlacik paulina.kudlacik@npcouncil.org

NPC Organisation

