

ENTSO-E Information and Communication Technologies Committee meeting no. 05

a. Date: 23 March 2023

b. Time: 09:30 – 16:30 (EET)c. Place: Athens and Online

LIST OF PARTICIPANTS

TSO	Role
50Hertz	Substitute
Amprion	Substitute
APG	Member
AST	Member
ČEPS	Member
CGES	Member
Cyprus-TSO	Member
Eirgrid	Substitute
Elering	Member
ELES	Member
Elia	Substitute
Energinet	Member
ESO	Substitute
HOPS	Member
IPTO	Member
Litgrid	Member
MAVIR	Member
NOS BiH	Member
OST	Substitute
PSE	Member
REE	Member
REN	Member
RTE	Member
STATNETT	Member
Svenska Kraftnät	Member
Swissgrid	Substitute
TenneT TSO B.V	Substitute
TenneT TSO GmbH	Substitute
TERNA	Member
Transelectrica	Member
TransetBW	Member



MINUTES

1. Welcome Note and Introduction

- a. ICTC Chair opening note
- b. Attendance verification & agenda approval

The ICTC Chair welcomes the ICTC Members to the ICTC meeting no. 05, verifies the quorum and presents the agenda.

Decision

The ICTC:

- ✓ <u>notes</u> that the meeting is quorate;
- ✓ <u>approves</u> the agenda of the ICTC meeting no. 05.

2. ICTC Chair debrief from Board Strategy Workshop & Board meeting of 1-2 March 2023

The ICTC Chair debriefs the ICTC Members on the latest Board Strategy Workshop and Board meetings, particularly on the updates regarding the Observer Membership of Ukrenergo and TEIAS. Several ICTC Members raise their concerns-due to the instability of the region-about the access of Ukrenergo to specific IT tools (e.g., PCN), as well as to the documents with a confidential nature and request the STG ICT Security to conduct a security assessment prior to allowing Ukrenergo's access.

The ICTC Secretary reminds the ICTC Members that once an Observer Member (e.g., Ukrenergo) changes status to a Full Member, they will be entitled to request access to any of the IT tools within the remit of ENTSO-E. Should any risks be identified, as a conclusion of the assessment by STG ICT Security, findings and their respective mitigation actions shall be shared with the ICTC for a decision. The ICTC Chair reminds the ICTC Members that the Committee's role is to assess the security and IT requirements. However, Business Committees' role is to decide, whether there is a need of an access to IT Tools and sensitive documents by certain parties [e.g., Ukrenergo's access to PCN from "Business" perspective shall be approved by the SOC].

For Information

The ICTC <u>acknowledges</u> the reporting by the ICTC Chair from Board Strategy Workshop and Board meeting of 01-02 March 2023.



3. IT Council Mechanism Plan Updates

ICTC Plans and Reporting Manager presents the updates, in respect to the IT Council Mechanism Executive meetings, and informs ICTC Members that the meeting arrangements with the respective Business Committee Chairs [accompanied by business experts] have begun.

The ICTC Members are reminded that IT Council Mechanism cannot take decisions on behalf of ICTC as it is not a "body" and that per the Articles of Association, Committees are the competent bodies with decision-making delegation on their respective remits. It is further clarified that the ICTC will be accountable, in respect to the budget management of the activities that are envisaged in its remit. Additionally, it is explained that IT Council Mechanism Executive meetings are structured in a bilateral format i.e., the ICTC Chair, Vice Chair and ICTC STG Conveners will have individual meetings (4x) with the Business Committee Chairs (SOC, MC, SDC and RDIC) and their respective supporting Business Experts. Nevertheless, the ICTC Chair highlights that as a result of the individual sessions, should there be an emergence of a need to have a joint dedicated session, ICTC Chair will arrange, supported by the ENTSO-E Secretariat, a dedicated timeslot within one of the upcoming Cross-Committee meetings.

For Information

The ICTC takes note of the IT Council Mechanism updates.

4. Updates from the Steering Group ICT Strategy

The Steering Group ICT Strategy Convener provides the ICTC Members with an update from the last STG ICT Strategy meeting and proceeds to present the Board priority no.02 on data management and interoperability, as well as the RDIC and ICTC cooperation. Following, WG Conveners present the main updates from their respective activities.

- a. Update from the STG ICT Strategy meetings
- b. Board priority no.02: Data management and interoperability

The ICTC Chair and Members highlight that Board priority no.02 on data management and interoperability, is a key-priority and needs to be delivered as planned by the end of Q3-23.

c. RDIC and ICTC cooperation.

The ICTC Members support that RDIC should be in lead and clearly identify the tasks that are relevant for the ICTC. The ICTC Terna Member further elaborates on Terna's initiative with respect to the Digital Twin activities. The ICTC Chair agrees to liaise with the RDIC Chair to clarify open points.



ENTSO-E Stardardization and Architectures Manager highlights that Horizon call is not included in the EC initiative for which a Memorandum of Understanding was signed.

- d. CDS WG integration into STG ICT Strategy governance model
- e. CCR HANSA updates
- f. Updates from EA WG
- g. Updates from CIM WG for ICTC approval
- h. STG ICT Strategy next steps

For Information

The ICTC <u>takes note</u> of the STG ICT Strategy updates, particularly the board priority no.02 on data management and interoperability and the RDIC and ICTC cooperation.

Decision

The ICTC:

- ✓ <u>approves</u> CDS WG integration into STG ICT Strategy governance model;
- ✓ approves to have NOMAGAS as Local Issuing Office no. 70.

5. Updates from the Steering Group ICT Security

The STG ICT Security Convener presents key updates from the Steering Group ICT Security meetings.

- a. Update from the STG ICT Security meetings
- b. Board priority no.02: Cybersecurity
- c. Updates on Annual E.DSO/ENCS/ENTSO-E Cybersecurity Conference
- d. CSWG ToR for approval
- e. STG ICT Security Deputy Convener
- f. Updates on NCCS EG

For Information

The ICTC:

- ✓ <u>takes note</u> of the update from the STG ICT Security meetings, particularly for the board priority no.02 and the annual E.DSO/ENCS/ENTSO-E Cybersecurity Conference;
- ✓ <u>acknowledges</u> the updates of NCCS EG activities.

Decision



The ICTC:

- ✓ approves the updated Terms of Reference of the CSWG.
- ✓ <u>approves</u> the Deputy Convenor position for the STG ICT Security, as well as the proposed candidate from APG.

6. Joint Transition Group SOC – ICTC

ICTC Members receive the updates on the progress made by SOC – ICTC JTG (Joint Transition Group). The ICTC Chair recommends that from ICTC side, it would be preferable that only the ICTC Chair and ICTC STG Conveners are invited to participate the meetings and workshops that are conducted within the scope of JTG's activity.

For Information

The ICTC takes note of the SOC – ICTC Joint Transition Group updates and planned activities.

7. Ukrenergo's Access Roadmap

The ICTC Members receive an update on Ukrenergo's access roadmap. ICTC STG Conveners confirm the participation of leads from their respective STGs who support the activities of the task force, with respect to establishing the roadmap in object.

For Information

The ICTC takes note of the updates on Ukrenergo's access roadmap.

8. Updates from the Steering Group ICT Delivery

The ICTC Members receive updates from the STG ICT Delivery in particular of the following topics.

- a. Project Portfolio Management
- b. WAMS Integration into EAS
- c. EAS 2023 priorities and PID for Data Streaming Pilot
- d. MEC Tool PID
- e. CN CT ToR and RT VNST ToR approvals
- f. CN Technical Reference Manual Annex 1

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- g. CN Security Plan
- h. Updates from STG ICT Delivery meetings

For Information

The ICTC:

- ✓ takes note of the Project Portfolio Management updates;
- ✓ <u>acknowledges</u> the updates from STG ICT Delivery meetings.

Decision

The ICTC:

- ✓ approves the change of member from MAVIR in the STG ICT Delivery;
- ✓ endorses the presented next steps for WAMS provided by STG ICT Delivery;
- ✓ <u>approves</u> to prioritize EAS Upgrade and Datastreaming Pilot as part of 2023 workplan for CT EAS;
- ✓ <u>endorses</u> the proposed PID for Datastreaming Pilot project, following the integration of all comments received from STG ICT Delivery and STG Operations;
- ✓ <u>approves</u> the centralised ENTSO-E governance and funding model for the Maximum Entry Capacity IT Tool, and in particular:
 - approves the PID for MEC Tool development project endorsed by the Steering Group Regional Coordination and Steering Group ICT Delivery;
 - approves ENTSO-E as the owner of the intellectual property rights of the tool and that ENTSO-E shall record the development costs in its balance sheet;
 - approves RSC Services MLA to be the contractual framework for covering the related operating costs (including depreciations) and for future development costs of the MEC Tool.

The ICTC [acting as the CN MLA Steering Committee]:

- <u>notes</u> the proposal of the CN CT and appoints the proposed candidate from Swissgrid as CN CT Convenor for a second mandate of two years, effective on 1st of October 2022;
- approves the updated Communication Networks Core Team, Terms of Reference Version 2.0 (CN CT ToR v 2.0);
- approves the updated Real-Time Virtual Network Sub-Group, Terms of Reference Version 2.0 (CN RT VNSG ToR v 2.0);
- o <u>issues</u> a call for nominations and requests TSOs to propose candidates for the convenorship of the Non-Real Time Virtual Network Sub-Group (NRT VNSG);



- <u>requests</u> TSOs to review and confirm the members nominated to the Communication Networks Technical Users' Group and nominate an additional member as a backup to the one nominated already;
- o this decision closes the transition process of CN MLA steering from SOC to ICTC.

9. ICT Dashboards

- a. ICT dashboard: Review & Q&A
- b. Transition of existing entities & initiatives into ICTC governance: Status update & Dashboard.

Decision

N/A

10. AOB & ICTC Meeting Closing

The ICTC Plans and Reporting Manager presents the reminders and upcoming events. The ICTC Chair thanks the ICTC Members for their participation to the ICTC meeting no. 05.

On the Knowledge sharing initiative led by the ICTC Terna Member, an update is provided including confirmation that a workshop on Asset Management will very likely be proposed in April. A discussion takes place regarding adding new topics of interest. Additionally, the ICTC Chair introduces the idea of conducting a yearly physical ICTC Conference in Brussels. The ICTC PSE Member proposes to start essentially by establishing a mini-task force elaborating questionnaires and volunteers to initiate such approach on the topic of Datacenters. Finally, the ICTC Vice Chair and Swissgrid Member propose to support the current lead on knowledge sharing.

- a. Upcoming events & reminders
- b. NCCS EG: support for Convener appointment (Baltic)
- c. Campaign to monitor access management to the ICTC SharePoint
- d. Knowledge sharing updates
- e. myENTSO-E hosting options
- f. Questions & Answers
- g. ICTC meeting no.05 decisions review & approval
- h. Next steps & closing note



Decision

The ICTC:

- ✓ <u>approves</u> the hosting solution for the my ENTSO-E collaboration platform, as reviewed and endorsed by the STG ICT Security on 10 March 2023;
- ✓ the ICTC Chair closes the ICTC meeting no. 05.