

15th ENTSO-E Information & Communication Technologies Committee Meeting

Date: Thursday, 05 September 2024

Time: 09:00 - 15:00 (CET)

Place: Terna Offices Rome and Online MS Teams

From: Secretariat

Date: 05 September 2024

LIST OF PARTICIPANTS

TSO	Role
50Hertz	Substitute
Amprion	Substitute
APG	Member
AST	Member
ČEPS	Member
CGES	Member
Cyprus-TSO	Substitute
Elering	Member
ELES	Member
Elia	Substitute
Energinet	Substitute
ESO	Member
Fingrid	Member
HOPS	Member
IPTO	Member
JSC EMS	Member
Litgrid	Member
MAVIR	Substitute
PSE	Member
REE	Member
RTE	Member
SEPS	Member
STATNETT	Member
Svenska Kraftnät	Member
Swissgrid	Substitute
TenneT TSO B.V	Member
TenneT TSO GmbH	Member
TERNA	Member
Transelectrica	Member
TransnetBW	Member
Ukrenergo	Member

1. Welcome and Introduction

a. ICTC Chair opening note

The ICTC Chair discusses the results from the member satisfaction survey and asks members to liaise within their TSOs and investigate the results and feedback received.

b. Attendance verification & agenda approval

For Decision

The ICTC:

- ✓ **Notes** that the ICTC meeting no. 15 is quorate.
- ✓ **Approves** the agenda of the ICTC meeting no. 15.

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ N/A.

2. ICTC Chair Updates

a. Call for Nomination of StG convenors

The ICTC Chair stresses that several convenor mandates are ending this autumn, requiring new nominations. StG ICT Delivery and StG ICT Security convenors have been applying for renewal of their mandate. No other candidates have applied, and no candidates have applied for StG ICT Strategy convenorship. ICTC members are asked to endorse the reappointment of the current StG ICT Delivery and StG ICT Security convenors for a mandate of 2 years.

The urgency lies with StG ICT Strategy, whose mandate ends on 12 October 2024. A replacement must be found before this date, as the current convenor cannot extend the mandate. The ICTC Chair emphasizes the need to resolve this issue quickly and adds that he is available to discuss both the convenorship and the management of the StG ICT Strategy to ensure it fulfils its duties.

b. Security Event in PSE – 25/09

The ICTC Chair mentions the organization of the ICTC Security Event, which will feature three main points: a panel with Chief Executive Officers (CEOs) from the Baltic and neighbouring TSOs, a knowledge-sharing session with colleagues from Ukrenergo, and a focus on cybersecurity in the context of Baltic synchronization. There will be a speech, and a panel moderated with the participation of security experts from the Baltic countries. The in-person event will host between 50 and 100 participants and will aim at discussing risks and preparedness for the upcoming Baltic synchronization scheduled for February 2025.

PSE asks to confirm participation by 15 September 2024 for better organization, with logistical details to be sent out soon. The event will be streamlined, without dinner or additional events.

For Information

The ICTC:

- ✓ **Approves** the reappointment of the current StG ICT Delivery convenor until 06/10/2026 (2 years term per Terms of Reference).
- ✓ **Approves** the reappointment of the StG ICT Security convenor until 19/10/2026 (2 years term per ToR).
- ✓ **Takes** note of the extension of the Call for nomination of StG ICT Strategy convenor until 11 October 2024.
- ✓ **Takes** note of the information on the ICTC Security Event in PSE on 25 September 2024.

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- ✓ Secretariat to share the extended call for nomination of StG ICT Strategy convenor. Results to be announced during the next ICTC meeting on 16 October 2024.
- ✓ Secretariat to share reminders to register to the ICTC Security Event in PSE on 25 September 2024.
- ✓ ICTC members for Latvia, Litgrid, AST, PSE to nominate their Chief Information Security Officer (CISO) to the Baltic synchronization panel of the ICTC security event in PSE on 25 September 2024.

3. Knowledge Sharing

- a. Current Status
- b. Next steps

For Information

The ICTC:

- ✓ **Takes note** of the Knowledge Sharing updates.

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ ENTSO-E secretariat to organize a dedicated session with RDIC to align their initiatives with the ICTC Knowledge Sharing sessions.
- ✓ ENTSO-E secretariat to share a list of possible Knowledge Sharing topics for the next two sessions.

4. ENTSO-E ICTC Strategy

- a. Updates from Workshop
- b. Discussion on Draft V.1.6

APG ICTC member asks about a comment from Communication Networks Core Team (CN CT) convenor on the RACI matrix. The ICTC chair clarifies that the RACI matrix is not part of the document.

Amprion ICTC substitute, points out that there are still some comments in the clean version of the ICT Strategy document. The drafting team clarifies that they were left open for transparency and will be cleaned and solved for next meeting as they are already addressed explaining where it is solved.

Swissgrid and APG ICTC members abstain in the endorsement of the document.

For Decision

The ICTC:

- ✓ **Approves** the ENTSO-E ICT Strategy (Sections 1-6).
- ✓ **Takes note** of the development of the Implementation Plan & Roadmap to support Sections 1-6 (Section 7).
- ✓ **Requests each StG** to confirm their role towards the Implementation Plan & Roadmap and confirm that they can fulfil the assignment, initiatives and goals.

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ ICTC requests each StG to confirm at the next ICTC Meeting 1) that they are taking their respective initiatives as assigned by ICTC and 2) the conditions to execute the initiatives.
- ✓ High level target operating model to be added based on the discussions.
- ✓ Drafting team to close the comments still present in the draft document and redirect them to the implemented solutions.

5. Update from the Steering Group ICT Strategy

- a. Update from CIM WG – Documents for Approval
 - Regional Group Continental Europe (RG CE) Schedule Reporting Process Implementation Guide v2.2

- The introduction of different time series possibilities (CurveType) within ENTSOE electronic documents v1.4.1

For Decision

The ICTC:

- ✓ **Approves** the publication of the *Regional Group Continental Europe Schedule Reporting Process Implementation Guide v2.2* on the ENTSO-E website.
- ✓ **Approves** the publication of the *“Introduction of Different Time Series Possibilities (CurveTypes) within ENTSO-E Electronic Documents v1.4.1”* on the ENTSO-E website.

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ N/A

b. Update from DIA WG

Data Interoperability & Access WG (DIA WG) convenor explains the new structure of the Joint Working Group (JWG) on data interoperability regarding the drafting of the Implementing regulation on demand response and explains that additional resources are needed to be at the same level of contribution as EU DSO entity to properly voice the TSOs view.

- Implementing Regulation on Customer Switching

For Information

The ICTC:

- ✓ **Acknowledges** the StG ICT Strategy endorsement of the Implementing Regulation for Customer Switching on 28 August 2024.
- ✓ **Takes note** of the timeline for its ICTC approval on 16 October 2024.

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ ENTSO-E secretariat to draw a summary of DIA WG activities related to the implementing regulation on data interoperability.
- ✓ Radek to raise to the next TSO-DSO EG and Market Committee that we are lacking business resources for the DR data interoperability implementing regulation.
- ✓ Knowledge Sharing Task Team to consider the topic of implementing regulation solutions for a Knowledge Sharing session in 2025.

c. Update from EA WG

- Hosting Strategy

Enterprise Architecture Working Group (EA WG) convenor clarifies that System Development team is already using the draft version of the ENTSO-E hosting strategy for Pan-European Market Modeling Data Base (PEMMDB) hosting choices.

EA WG convenor proposes as a way forward to approve the current document as a guideline and then proposes to have it mandatory to be used by ENTSO-E projects following a full endorsement at the next ICTC meeting in Berlin.

APG ICTC member explains the current version of the hosting strategy is too detailed. RTE ICTC member suggests that the tendering part should be transferred to an implementation annex where it can be amended more often than the regular document.

TenneT ICTC member asks how CN CT is part of review process. EA WG convenor clarifies that CN CT convenor is part of the drafting team.

For Discussion

The ICTC:

- ✓ **Acknowledges** the current version of the Hosting Strategy document and that it can be used as a guideline.
- ✓ **Requests** the Hosting strategy drafting team to update the document.
- ✓ **Requests** the Hosting strategy to be endorsed by StG ICT Security and StG ICT Delivery ahead of ICTC Approval.
- ✓ **Agrees** to include vendor management in the Hosting strategy, under StG ICT Delivery lead.

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ Request Hosting strategy team to come in next ICTC meeting with upgraded version to be approved as a mandatory version to be used as mandatory by ENTSO-E projects.
- ✓ Secretariat to make the document available for commenting and reviewing.
- ✓ Secretariat to organise a webinar on the Hosting strategy before StG endorsements.
- ✓ Secretariat to keep ICTC Members periodically informed about ongoing OPDE connection requests and provide updates on their status.

6. Updates from the Steering Group ICT Delivery

a. EAS Next Generation Project

The ICTC Chair congratulates the project team for good progress on European Awareness System (EAS).

For Decision

The ICTC:

- ✓ **Approves** the preparation of one tender for the EAS NextGen by accepting offers for SCADA, Data-streaming or multiple offers per vendor
- ✓ **Approves** the provision of the Go-ahead to submit RFP to market for vendor selection, in September 2024

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ ICTC requests the EAS NextGen project team to proceed with the preparations for the RFP aiming to be submitted in September 2024, based on the above-approved RFP option (one tender).

b. CN PKI Project

For Decision

ICTC, acting as the CN MLA Steering Committee:

- ✓ **Takes note of** the work performed in Phase 1 of the project “CN PKI Design and Implementation”.
- ✓ **Approves** Deliverable 1 – Identification of PKI needs.

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ The Project Team to move on with project Phase 2 – High-level architecture

c. Renewal of the CN CT convenorships

For Decision

ICTC acting as the CN MLA Steering Committee:

- ✓ Notes the proposal of the CN CT and appoints Mr. Gianluca Guidarelli as CN CT convenor for a third mandate of two years, effective on 1st of October 2024.

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ NA

d. OPDE Security plan

RTE ICTC member compliments the work of the project team on the Operational Planning Data Environment (OPDE) security plan updates, stresses the need to have more frequent

smaller updates and use the experience as a reference for the update of the generic security plan.

For Decision

ICTC:

- ✓ **Approves** OPDE Security Plan v2.0 (as endorsed by StG ICT Security and recommended by the OPDE security SPoCs).
- ✓ **Approves** the StG ICT Security recommendation that OPDE Security Plan v2.0 should be used in compliance audit activities in 2025.

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- ✓ OPDE security SPoCs and OPDE ASC to provide all feedback for suggested Generic Security Plan (GSP) control rewording to the governance group responsible for the GSP.
- ✓ ENTSO-E Secretariat to provide a formal update to SOC regarding the approval of OPDE Security Plan v2.0.
- ✓ ENTSO-E Secretariat to liaise with SOC, with a view to updating Annex C of the OPDE Security Plan (OPDE Data Subset List) once the current Business Impact Analysis activity is completed and approved by SOC.
- ✓ ENTSO-E security team, in conjunction with OPDE security SPoCs and OPDE ASC to update the OPDE Security Plan and Audit Guideline in its next version in such way it ensures the efficient re-use of TSOs' ISO27001 and ISMS audit processes and results within OPDE Security Plan audits.

7. Updates from the Steering Group ICT Security

a. StG ICT Security – Updates

For Information

The ICTC:

- ✓ **Takes note** of StG ICT Security updates.

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- ✓ asks ICTC members to nominate the convenor and members to Ukrenergo Risk Assessment Task Force.

b. NCCS – Updates

Radek congratulates the team for the successful Network Code Cybersecurity (NC CS) kick off meeting that was held on 3 September 2024.

For Information

The ICTC:

- ✓ **Takes note** of NCCS Updates

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ Asks ICTC members to review the provisional Electricity Cybersecurity Impact Index (ECII)

8. Meeting Summary

AOB:

- 1- The ICTC chair explains that ENTSO-E president asks for approval regarding the budget related to EAS PoC by DNV. Nicolas proposes to send some background email, to request the endorsement from StG ICT Delivery and then have a written voting procedure.
- 2- The ICTC chair explains that Ukrenergo asks full access to ENTSO-E tooling and stresses that ICTC should receive a request from SOC to allow Ukrenergo to access ENTSO-E tools. StG ICT Delivery to be ready for such request coming from SOC.
- 3- ENTSO-E Secretariat confirms that PMO activities, following ad-hoc workshops and StG endorsements, will be presented for discussion at next ICTC Meeting.
- 4- The ICTC chair requests StG ICT Security an update on the OMA with Moldelectrica at the next ICTC meeting.
- 5- The ICTC Chair stresses again the results from the member satisfaction survey and asks members to bring feedback received in their TSOs and propose improvements prior to the next ICTC meeting.
- 6- The ICTC Chair mentions the possibility to have a common event with RDIC in December on the topic of digitalisation.

a. Roadmap of coming meetings (ICTC, IT Council, Board)

The ICTC chair informs that for the ENTSO-E 15th anniversary, ICTC is expected to contribute on Digital for a very high level audience (EC, Parliament, etc.)

The ICTC Chair informs ICTC members that the ENTSO-E procurement team would like to receive inputs from ICTC on the new procurement policy in order to develop the procedures based on the new procurement policy. An ad-hoc workshop involving ICTC Leads with procurement team will take place in the upcoming weeks.

b. Next Steps & Closing Note

For Information

The ICTC Chair:

- ✓ **Closes** the ICTC Meeting no. 15.

INTERNAL IMPLEMENTING ACTIONS FOR THE DECISIONS AND ACTION TRACKER

- ✓ N/A.