ENTSO-E ICTC Meeting No. 13

Date: 12 June 2024

Time: 08:30 – 15:10 (CET)

Place: Helsinki & MS Teams

LIST OF PARTICIPANTS

TSO	Role
50Hertz	Substitute
Amprion	Member
APG	Member
AST	Member
ČEPS	Member
CGES	Member
Eirgrid	Member
Elering	Member
ELES	Member
Elia	Substitute
Energinet	Member
ESO	Member
Fingrid	Member
HOPS	Member
IPTO	Member
JSC EMS	Member
PSE	Member
REN	Member
RTE	Member
STATNETT	Member
Svenska Kraftnät	Proxy
Swissgrid	Member
TenneT TSO B.V	Member
TenneT TSO GmbH	Member
TERNA	Member
Transelectrica	Member
TransnetBW	Member
Ukrenego	Substitute

MINUTES

1. **Welcome and Introduction**
   a. ICTC Chair opening note
   b. Attendance verification & agenda approval

For Decision

The ICTC:

- ✓ **Notes** that the ICTC meeting no. 13 is quorate.
- ✓ **Approves** the agenda of the ICTC meeting no. 13.

2. **ICTC Chair Updates**
   a. Update on Board
   b. Update on Baltic RCCs
   c. CGM Action Plan
   d. Minimum Contribution
   e. Security Meeting in Vilnius.

For Decision

The ICTC:

- ✓ **Confirms** its will to directly supports the Baltic Synchronization effort.

For Information

The ICTC:

- ✓ **Takes note** of the ICTC Chair Updates.

3. **Knowledge Sharing**
   a. Current Status
   b. Next steps

For Information

The ICTC:

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

4. **ICT Strategy**
   a. Updates on Workshop

b. Discussion on Draft V.1

For Discussion

The ICTC:

- ✓ **Takes note** of the ICT Strategy, Section 1-4.
- ✓ **Acknowledges** the ongoing work to implement the feedback given by the members and develop the ICT Strategy Implementation Plan and Roadmap.
- ✓ **Acknowledges** that the complete ICT Strategy will be brought to the ICTC for complete endorsement.

5. **Updates from the Steering Group ICT Security**
   a. STG ICT Security Updates
      - Updates

For Information

The ICTC:

- ✓ **Takes note** of the STG ICT Security Updates.

      - Ukrenergo Risk Assessment Task Force PID

For Decision

The ICTC:

- ✓ **Approves** the Ukrenergo Risk Assessment PID.

   b. NCCS:
      - Updates

For Information

The ICTC:

- ✓ **Takes note** of the NCCS Updates.

      - Updates NCCS set up as a Programme

For Decision

The ICTC:

- ✓ **Approves** the NCCS Implementation Program Plan recommended by the StG ICT Security.

- NCCS Stakeholder Group ToR

For Decision

The ICTC:

- ✓ **Approves** Network Code on Cybersecurity Stakeholder Group Terms of Reference.

- Mandate to NCCS TSO & DSO WG Members to classify the sensitivity of documentation

For Decision

The ICTC:

- ✓ **Decides** to delegate NCCS TSO and DSO WG the task of classifying the sensitivity of the documents produced according to their expertise.

6. Updates from the Steering Group ICT Strategy
  a. Updates from CIM WG
   - PID – COMODAS: a common modelling data exchange specification for long-term market simulations

For Decision

The ICTC:

- **Acknowledges** the Expert Team Market's initiative to implement a long-term market simulations data exchange specification.

- **Recommends** the use of CIM as information model (e.g., "ontology" and "structure behind") in the long-term market simulations data exchange specification—namely, COMODAS.

- **Supports** the project COMODAS in the use of multiple data exchange (i.e., RDF, TURTLE, JSON-LD, CSV, etc.) formats based on the CIM information model for human readability but states that the CIM WG will not maintain them.

- Documents approval:
  - Pan-European Verification Function (PEVF) implementation guide v1.2

For Decision

The ICTC:

- ✓ **Approves** the Pan-European Verification Function (PEVF) Implementation Guide v1.2 to be published on ENTSO-E website.

- PID: Design Study for Regional Coordination Processes (RCP) Open-Source validation tool

For Decision

The ICTC:

- **Acknowledges** that a team composed by CIM and EA WG with CIM WG as lead will work on a high- level design of an open-source validation tool.
- **Endorses** the PID: Design Study for Regional Coordination Processes (RCP) Open-Source validation tool.

b. Updates from DIA WG
   - PID for JWG repository

For Decision

The ICTC:

- ✓ **Approves** the PID for Joint working group repository.

- Energy Data Space position paper

For Decision

The ICTC:

- ✓ **Approves** the Common Energy Data Space external vision paper and recommends ENTSO-E Board and Assembly to approve the publication of the external paper on ENTSO-E website.

c. Key Organisational Requirements, Roles and Responsibilities (KORRR) position paper

For Decision

The ICTC:

- **Acknowledges** that the KORRR external paper on data exchange standards will be submitted for an electronic Written Voting Procedure (WVP) led by SOC for cross-committee (SOC-ICTC) approval soon after the respective SOC and ICTC meetings to endorse the paper.

- **Recommends** the ICTC members to liaise with SOC members to express their technical expertise before the WVP starts.

7. **Updates from the Steering Group ICT Delivery**
   a. StG ICT Delivery Focus areas
      - Status Update

For Information

The ICTC:

   ✓ **Takes note** of the StG ICT Delivery Focus areas Status Update.

   b. OPDE
      - CGM OPDE TT ToR

For Information

The ICTC:

   ✓ **Takes note** of the CGM OPDE TT ToR.

   c. MARI & PICASSO
      - Status update

For Information

The ICTC Chair:

   ✓ **Takes note** of MARI & PICASSO status update.

   d. CN Core Team
      - PCN Private Communication Lines Upgrade Roadmap 2024-2026

For Decision

The ICTC Chair acting as the CN MLA Steering Committee:

   ✓ **Acknowledges and approves** the freeze of the content of the PCN private communication lines upgrade roadmap 2024-2026.

- PCN Routers maintenance tender – Contract award
- PKI – Status update
- Common IT Services MLA
- Ukrenergo's request for an additional PCN communication line

For Information

The ICTC Chair:

- ✓ **Takes note** of the updates from CN CT.

e. OPC STA
   - Migration of SFTP from Unicorn to Amprion Hosting

For Information

The ICTC:

- ✓ **Takes note** of the OPC STA updates.

f. VPS CT
   - RGCE ECP network

For Decision

The ICTC Chair, subject to positive feedback by the Assembly on the 2025 IBP:

- ✓ **Takes note** of the deliverables prepared during Phase 1 Concept of the "Data exchange for VP/S via ECP on PCN" Project and approves the closure of Phase 1;
- ✓ **Approves** the start of Phase 2 Migration of the "Data exchange for VP/S via ECP on PCN" Project;
- ✓ **Approves** the proposed Change Request and Impact Assessment describing the extension of the technical and financial aspects for the implementation of the central ECP components;
- ✓ **Approves** the extension of the service provided by the Hosting Entity with the inclusion of the hosting and operation for the central ECP components;

   - Intermediate solution VP CT convenorship and call for new conveners as of 1 January 2025

For Decision

The ICTC Chair:

> ✓ **Approves** the Intermediate Convenorship for VPCT of Urs Ziegler limited to the end of 2024, conditional on not receiving any other expression of interest for the interim period from ICTC members by end of June 2024.
> ✓ **Acknowledges** that a new Convenor for the VPCT has to be appointed from 1 January 2025 onwards.

g. Transparency Platform
  - Assessment and Recommendation for TP Operations Multi-vendor Support Project

For Decision

The ICTC Chair:

> ✓ **Approves,** subject to ENTSO-E Secretariat procurement procedures, the proposal to go for the proposed procurement plan to deliver the Assessment & Recommendation for TP Operations Multi-vendor Support
> ✓

h. EAS CT
  - Data Streaming Pilot

For Information

The ICTC Chair:

> ✓ **Takes note** of the Data Streaming Pilot.

8. **AOB & ICTC Meeting Closing**
  a. ICTC Priorities

ICTC priorities should be part of roadmap of ICT Strategy.

For Information

The ICTC Chair:

> ✓ **Takes note** the ICTC Priorities.

b. Use of Governance Voting Tool by Member TSOs

For Decision

The ICTC:

> ✓ **Approves** to share the Governance and Voting Tool software as abandonware with the requesting Member TSOs.

c. Next steps & closing note