Agenda: Energistics® Consortium - Plenary Meeting, Wednesday, April 24, 2024

(**Open to members and non-members**)

Since January 2022, the Energistics Consortium has been an affiliate of The Open Group®.

In addition to this plenary day, Energistics Consortium members will have the 3 additional sessions listed below in this agenda document.

Time	Session Title & Description	Presenter(s)
8:00–9:00 AM	• **Registration and Check-In** • **Welcome Coffee and Networking**	
9:00–9:30 AM	**Welcome & Introduction** • HSSE & Pro-Competitive statement (Donna) • Welcome/Call for participation/brief announcements/review of agenda (Wilfred & Pablo)	• **Donna Marcotte** (The Open Group/Energistics Consortium) • **Pablo Perez** (Bardasz, Energistics BoD, Event co-chair) • **Wilfred Berlang** (Shell, Energistics BoD, Event co-chair)
9:30–11:30 AM (with the scheduled 30-minute break at 10:30)	**Service Co. & Vendor Panel Discussion:** *Supporting Data Governance and Security Requirements for Operators* • Moderated discussion with industry leaders from service companies and software vendors to explore best practices for data governance, privacy, and security. • Share insights on compliance with Operators data regulations, government regulatory agencies, etc. • Q&A	David "D.J." Johnson (mod, NOV) • Baker Hughes, Peter Morrison • Bardasz, Mark Farnan • Geolog, Daniel de Silva • Kongsberg, Tor Ivar Johannessen • PDS, Chris Visscher • Petrolink, Peter Gonzalez • SLB, Nigel Deeks
10:30–11:00 AM	**Break**	
11:30–12:30 PM	• **KEYNOTE:** The relationship between the Energistics data standards and OSDU Data Platform and the Consortium/Forum. • Q&A	*Pierrick Gaudin*, TotalEnergies (OSDU Data Platform Data Architect) and the OSDU Forum (Data Definition/Data Concepts Lead)
12:30–2:00 PM	**Lunch (90 min)**	
2:00–3:30 PM	**Operators Panel Discussion:** *Emerging Technology Trends & The Role of Energistics Standards* • Moderated discussion with industry leaders from operators, covering topics such as how the Energistics standards enable AI, Analytics, IoT, and other emerging technologies. • Cyber security, high frequency data, compatibility with the OSDU™ Data Platform, focus on ETP (which relates to all these issues), vendor lock-in and how standards help address it. • Q&A	**Ross Philo** (moderator, Bardasz) • AkerBP, Mourad Boukili • Chevron, Karyn Holmes • Equinor, Thomas Halland • Shell, Wilfred Berlang
3:30 PM	**Break (30 min)**	
4:00–5:00 PM	**Presentations:** Operators and service companies to share value and development with Energistics standards. • **Mourad Boukili** (AkerBP)**:** *WITSML-OSDU Connector* • **Peter Gonzalez** (Petrolink): *Bridging the Gap: Unleashing WITSML Data to Machine Learning and Analytic* • **Thomas Halland** (Equinor): *Proposal for a New WITSML API to Specify Data Order during Acquisition*	

Time	Session Title & Description	Presenter(s)
	• **Kristian Vatne** (KDI) and **Peter Gonzalez** (Petrolink)**:** *Guidelines for Converting WITSML v1.4.1.1 Data to WITSML v2.1 (an introduction)* *(See related session below, on April 25.)*	
5:00–5:30 PM	**Closing Session** • Recap of the day's highlights and actions • Next Steps: Provide information about future events, resources, or ways to stay connected. • Thank you	• Pablo Perez • Wilfred Berlang

Energistics Consortium: OSDU Realtime and ETP, Tuesday afternoon, April 23

Energistics members will participate in another joint session with the OSDU Realtime Working Group (like the successful event we had in Houston in Nov 2023).

Time	Topic	Presenter(s)
2:00–5:30 PM	ETP v1.2 in the OSDU Data Platform (details to be determined).	**Group discussion** Robert Schave (Bardasz) Peter Gonzalez (Petrolink)

Energistics Consortium: Converting Between Versions of WITSML Data: Establishing Community Guidelines, Thursday, April 25

Time	Topic	Presenter(s)
11:00 AM–12:30 PM	Members will begin discussing the way forward for developing community guidelines for converting between versions of WITSML data, mainly between WITSML v1.4.1.1 and v2.x, whose data object structures are quite different. This topic will be introduced at the Plenary session (2:00pm, April 24), further developed in this session, and continue in our regular bi-weekly meetings.	**Group Discussion/ Members Only**

Energistics Consortium Technical Working/Testing Session (ILAB) Thursday, April 25

This is a hands-on technical testing session and related discussions. Participants can raise issues and the group can discuss, resolve, and share solutions, best practices, and tips.

Time	Topic	Presenter(s)
9:00 AM–5:30 PM	**Interactive testing and discussion for:** • Development and testing of the Certification testing tool for ETP v1.2 and MLs (The testing tool is an ETP v1.2 client). • ETP v1.2 & WITSML v2.1 implementation • Testing of ETP v1.1 and MLs (if there is interest).	Mark Farnan will moderate the session, but this is a very informal group working session and an opportunity for questions and discussion.