

## Agenda: Energistics® Consortium Meetings at The Open Group Summit October 28 – Oct 31, 2024

**Conference Theme:** Energistics: The Energy Beyond Interoperability

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

### Agenda for the Week

Daily details are linked to below in this document.

| Day/Date                              | Event   |
|---------------------------------------|---|
| Monday, Oct 28<br>(9AM-12PM)          | <a href="#">Energistics "ILAB" (interactive technical testing session)</a> (Members only)<br><a href="#">Team Dinner</a> (Lupe Tortilla, 7:30 PM) |
| Tuesday, Oct 29<br>(2-5:30PM)         | <a href="#">Recommended OSDU Technical Sessions for Energistics Participation</a>   |
| Wednesday, Oct 30<br>(11:00am-5:30PM) | <a href="#">WITSML &amp; ETP Technical Working Session</a> (Members only)   |
| Thursday, Oct 31<br>(9AM-3:30PM)      | <a href="#">Energistics Plenary (featuring keynote speaker Jim Brady, Baker Hughes, Chief Digital Officer - OFSE)</a> (Open to non-members)       |

### Technical Working/Testing Session (ILAB), Monday, Oct 28

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–12:30 PM | <b>Interactive testing and discussion for:</b> <ul style="list-style-type: none"> <li>Development and testing of the Certification testing tool for ETP v1.2 and MLs (The testing tool is an ETP v1.2 client.)</li> <li>ETP v1.2 &amp; WITSML v2.1 implementation</li> <li>Testing of ETP v1.1 and MLs (if there is interest)</li> </ul> | <b>Mark Farnan</b> (Bardasz) will moderate the session, but this is a very informal group working session and an opportunity for questions and discussion. |

### Energistics Team Dinner: Monday, Oct 28, 7:30 PM, Lupe Tortillas

*Lupe Tortilla, 318 Stafford St, Houston, TX 77079*

This informal event will be a chance for Energistics members and guests to sit down for a meal and socialize! This is a “self-sponsored” event (we’ll each pay our own way).

Monday is The Open Group® Industry Awareness event where Energistics will be the last presenters (4:45 – 5:30 PM), which will lead into the sponsored Happy Hour at the hotel, after which we’ll go to Lupe Tortilla restaurant.

Please attend the industry awareness day to share your thoughts about working in Energistics and encourage new members! Then we’ll catch up and celebrate the rest of the evening.

### Energistics Participation in OSDU™ Working Group Meetings: Tuesday, Oct 29

The following meetings will include discussions on how Energistics standards are, can be, or will be used in the OSDU Data Platform®.

| Time         | Topic  | Presenter(s)                     |
|--------------|--|----------------------------------|
| 2:00–3:30 PM | <b>OSDU Realtime Working Group.</b> For details on this and the following session, please see the OSDU Forum agenda. | See the OSDU agenda for details. |
| 3:30 PM      | <b>Break (30 min)</b>  |                                  |
| 4:00–5:30 PM | <b>OSDU Data Loading Working Group</b>   |                                  |

### WITSML & ETP Technical Working Session: Wednesday, Oct 30

Session Organizers: **Peter Gonzalez** (Petrolink), **Mark Farnan** (Bardasz) (Members only.)

| Time          | Topic   | Presenter(s)   |
|---------------|---|--|
| 11AM-12:30 PM | <ul style="list-style-type: none"> <li>• <b>Updates:</b> Certification and PWLS working groups</li> <li>• <b>Completions (multistage frac) Data Object in WITSML v2.1</b> (Work supported by ConocoPhillips, Bardasz, with requirements from OGDQ)</li> <li>• <b>Adoption Message</b> from operator community &amp; OGDQ</li> <li>• <b>“Data order” data object for WITSML v2.1</b> (Equinor Use cases, data model proposal, instantiation examples)</li> </ul> | <ul style="list-style-type: none"> <li>• Various members</li> <li>• <b>Zoom Nguyen</b> (ConocoPhillips)</li> <li>• <b>Mark Farnan</b> (Bardasz)</li> <li>• <b>Zoom, Mark</b>, discussion</li> <li>• <b>Thomas Halland</b> (Equinor)</li> </ul> |
| 12:30–2:00 PM | <b>Lunch (90 min)</b>   |  |
| 2:00–3:30 PM  | <ul style="list-style-type: none"> <li>• <b>New objects</b> (discussion continued)</li> <li>• <b>WITSML v1.4.1.1 and v2.1 conversion.</b> Continue discussion from April F24, updates, new findings, determine where to document recommendations.</li> </ul>  | <ul style="list-style-type: none"> <li>• Group discussion led by <b>Mark Farnan</b> and <b>Peter Gonzalez</b> (Petrolink)</li> <li>• <b>Koushik Venkataramaiah</b> (Kongsberg)</li> </ul>  |
| 3:30 PM       | <b>Break</b>  |  |
| 4:00–5:30 PM  | <ul style="list-style-type: none"> <li>• <b>Adding facets to WITSML v2.1</b></li> <li>• <b>Additional APIs to augment ETP for specific use cases</b> (What are the use cases? OSDU, analytics, others?)</li> <li>• <b>Restart the WITSML Technical Working Group.</b> Determine days, times, frequency.</li> </ul>  | <ul style="list-style-type: none"> <li>• <b>Peter Gonzalez</b></li> <li>• Group discussion lead by <b>Mark</b> and <b>Peter</b></li> </ul>   |

### Energistics Plenary Meeting, Thursday, Oct 31 (Texas Ballroom III)

| Time             | Session Title & Description   | Presenter(s)   |
|------------------|---|--|
| 8:00–9:00 AM     | <ul style="list-style-type: none"> <li>• <b>Registration and Check-In</b></li> <li>• <b>Welcome Coffee and Networking</b></li> </ul>  |  |
| 9:00–9:30 AM     | <p><b>Welcome &amp; Introduction</b></p> <ul style="list-style-type: none"> <li>• HSSE &amp; Pro-Competitive statement (Donna)</li> <li>• Welcome/Call for participation/brief announcements/review of agenda (Pablo)</li> </ul>  | <ul style="list-style-type: none"> <li>• <b>Donna Marcotte</b> (Energistics Consortium)</li> <li>• <b>Pablo Perez</b> (Bardasz, Energistics BoD, Event Chair)</li> </ul>   |
| 9:30–10:30 AM    | <p><b>KEYNOTE ADDRESS: <i>Energistics: The Energy Beyond Interoperability</i></b>. Jim will discuss Baker Hughes’ use of Energistics standards, future requirements, and possible roles for Energistics standards.</p> <p>Q&amp;A</p>                                     | <p><b>James P. Brady, Chief Digital Officer-OFSE, Baker Hughes</b></p>   |
| 10:30–11:00 AM   | <b>Break</b>  |  |
| 11:00AM–12:30 PM | <ul style="list-style-type: none"> <li>• <b>Open Source WITSML Explorer</b> (update)</li> </ul> <p><b>Technical Team Summary:</b> Summary of the discussion and decisions from the <a href="#">Wednesday Tech Session</a> and highlights of the <a href="#">ILAB</a>.</p> | <ul style="list-style-type: none"> <li>• <b>Thomas Halland</b> (Equinor)</li> <li>• <b>Mark Farnan</b> (Bardasz) moderator/lead discussion</li> </ul>  |
| 12:30–2:00 PM    | <b>Lunch (90 min)</b>   |  |
| 2:00–3:30 PM     | <p><b>Operators Panel.</b> Join us for what is always a highlight of an Energistics F2F meeting. Q&amp;A and discussion to follow.</p>  | <ul style="list-style-type: none"> <li>• <b>Ross Philo</b> (Bardasz), Moderator</li> <li>• <b>Kathryn Ball</b> (Chevron)</li> <li>• <b>Dung “Zoom” Nguyen</b> (ConocoPhillips)</li> <li>• <b>Thomas Halland</b> (Equinor)</li> <li>• <b>Deepak Gala</b> (Shell)</li> <li>• Others to be announced as confirmed.</li> </ul> |
| 3:30 PM          | <b>Break (30 min)</b>   |  |
| 4:00–5:30 PM     | <i>Attend/participate in the OSDU Closing session</i>   |  |