

**OSDU® Forum Pre-event Member Meetings
and Open Sessions
Monday, April 22, 2024**

BST	Topic	Host	Room
09:00am – 5:30pm	Data Definitions – Reservoir Management (am) and Geophysics (pm)	Leticia Rodriguez, ExxonMobil (am) Chris Hough, bp (pm)	Lammermuir 1
09:00am – 5:30pm	Data Definitions – Rock and Fluid Samples (am) and Wells (pm)	Jenni LaRue, Chevron (am) Leigh Slattery, Chevron (pm)	Lammermuir 2
9:00am – 12:30pm	PMC Leadership Meeting	Chad Leong, SLB	Menteith
12:30pm - 2:00pm	Lunch	90 minutes	
2:00pm – 5:30pm	OMC Leadership Meeting	Ian Betts, Shell	Menteith
2:00pm – 5:30pm	Admin UI Working Session	Tim Hunter-Rowe, bp Huub Streng, TotalEnergies	Lowther
2:30pm – 3:00pm	OSDU Forum 101 – Business Introduction *	Tim Hunter-Rowe, bp	Lennox 2
3:00pm – 3:30pm	OSDU Forum 101 – Technical Introduction*	Steve Tomlinson, Shell	Lennox 2
3:30pm - 4:00pm	Coffee Break	30 minutes	
4:00pm – 4:30pm	OSDU Forum 101 – Technical Part I *	Steve Tomlinson, Shell	Lennox 2
4:30pm – 5:00pm	OSDU Forum 101 – Technical Part II *	Steve Tomlinson, Shell	Lennox 2

* These sessions are open to both OSDU Forum Members and the general public

OSDU Forum Member Meeting Day 1 – Tuesday, April 23, 2024

BST	Topic	Presenter(s)	Description	Room
09:00	Welcome	Steve Nunn, The Open Group CEO	Welcome	Lennox 3
09:05	Introduction, Housekeeping, and Agenda	Dennis Stevens, OSDU Forum Director	Introduction, Housekeeping, and Agenda	Lennox 3
09:15	Keynote Address	James Moran, bp		Lennox 3
09:40	Operator Panel Discussion	James Moran, bp Maribel Chen, ExxonMobil Huub Streng, TotalEnergies Max de Groot, Wintershall Dea Thoths Gurunathan, Shell Moderators: Einar Landre and Øivind Berggraf from Equinor	The OSDU Data Platform in Practice: <i>What are the main OSDU challenges and opportunities Learnings so far and how to use these to accelerate going forward and what are the main tasks to focus on in the community for an operator</i>	Lennox 3
10:20	Premium Sponsor Presentation	Rob Gibson, S&P Global		Lennox 3
10:25	Premium Sponsor Presentation	Greg Austin and Kennedy Collins, Thoughtworks		Lennox 3
10:30	Break	30 minutes		
11:00	Operator Presentations	Jacob Jackson, ExxonMobil, Peter Gonzalez, Petrolink, and Kay Sutter, EPAM Katy Stewart, Chevron Max de Groot, Wintershall Dea	The Future's Here: End-to-End, OSDU Native Workflow with Trusted Well Data Seismic Data Management: A Journey of Progress, Partnership, and Potential Navigating the Future: Wintershall Dea's OSDU Deployment Approach	Lennox 3
11:00	Enterprise Architecture	Jane McConnell, Spinning Yarns	Retrospective and lessons learned since the last F2F meeting	Lammermuir 2
11:00	Data Definitions in Practice	Jenni LaRue, Chevron Pierrick Gaudin, TotalEnergies Raghd Gadrboh, CGG	"Everything You Always Wanted to Know About Data Definitions (But Were Afraid to Ask) OSDU Services Principles, Modeling Rules, Tooling, and Running Groups	Menteith
12:30	AWS Sponsored Lunch	90 minutes	AWS sponsored lunch	
2:00	BCM Working Session	Ian Betts, Shell, Tim Hunter-Rowe, BP Anne Tremko, Thoughtworks, and Pierrick Gaudin, TotalEnergies	In this session, we will define how we operationalize the business model that was developed since the last meeting in Houston	Lammermuir 1

	Production Working Session	Chad Brockman, Google M Ezwan, SLB Sergio Sousa, Halliburton Debasis Chatterjee, Katalyst Data Management Pierrick Gaudin, Total Energies	The Production DDMS Working Group has been active for some time trying to design and build extension to OSDU DP for proper handling of Production data. This session will report on progress made towards two separate contributions – “Core” (by Halliburton) and “Historian” (by SLB/Petronas). This will also include brief discussions about Data Model and Time series data handling.	Lammermuir 2
	PWS Working Session	Dietmar Mueller, Shell Hugh Patrick, Accenture	This session will focus on the PWS MVP1. We’ll share what has been done to date, lessons learnt from the first 12 weeks of the development phase and the release plan.	Menteith
	Bootcamp Material Development Working Session	Eirik Haugom, Microsoft	This session will focus on the development of training materials for the OSDU forum training Bootcamp	Moffat
	EA/Real Time Combined Working Session	Sunil Garg, dataVediK Tamas Karakjarto, Shell	Overall Architecture and Recap of 2023 developments TimeScale DB updates RTDIP evaluation/integration updates ETP client with streaming support updates Demo of RTDIP integration Feedback and discussion on the next Steps and Milestones	Lennox 3
3:30	Break	30 minutes		
4:00	BCM Working Session	Ian Betts, Shell, Tim Hunter-Rowe, BP Anne Tremko, Thoughtworks, and Pierrick Gaudin, TotalEnergies	Continued	Lammermuir 1
	PWS Working Session	Dietmar Mueller, Shell Hugh Patrick, Accenture	Continued	Menteith
	EA Working Session	Tamas Karakjarto, Shell	Deep dive on Lakehouse software architecture pattern and real-time streams	Lammermuir 2
	Interoperability Working Session	Nikki Chang, Chevron Alice Chanvin, Aspentech	The “Interoperability Group Connect” is an OSDU Forum initiative with the objective to showcase use cases of one vendor app being able to read what another vendor’s app writes within our lab environments (stood up in Azure and AWS). This working session will report on progress made by different Vendors and Operators to share experience, identify lessons learned, and illustrate gaps. The aim is to generate interest and engage more such member companies to participate in x-vendor-application testing.	Lennox 3
	Real Time Working Session	Sunil Garg, dataVediK	Continued	Moffat
5:30 – 7:00	Networking Reception and Partner Pavilion			

OSDU Forum Member Meeting Day 2 – Wednesday, April 24, 2024

BST	Topic	Presenter(s)	Description	Room
09:00	Introduction, Housekeeping, and Agenda	Dennis Stevens, OSDU Forum Director	Introduction, Housekeeping, and Agenda	Lennox 3
09:05	Keynote Address	Michael Wynne, VP, International Upstream, S&P Global Commodity Insights		Lennox 3
09:30	OSDU Forum Member Awards	OSDU Leadership Team		Lennox 3
09:50	Vendor Panel Discussion	Charles Nguyen, TGS Mick Bass, 47Lining Sashi Gunturu, Petrabytes Charith Tangirala, Thoughtworks Laurent Deny, AspenTech Moderator: James Aguas, AWS	The OSDU Data Platform in Practice	Lennox 3
10:20	Premium Sponsor Presentation	James Patton, AWS		Lennox 3
10:25	Premium Sponsor Presentation	Preetika Shedde, SLB		Lennox 3
10:30	Break	30 minutes		
11:00	Presentations	Lakshmisha KS, Microsoft and Ahmed Rushdy Elsaid Elzein Ali, SLB Camille Miska, Aspentech, Christine Rhodes, AWS, and Priya Choudhari, 47 Lining Charles Nguyen, TGS, Yuriy Gubanov, AWS, and Benjamin Greer, 47 Lining	Scaling the OSDU Data Platform to meet needs of Seismic Processing and Imaging workflows Empowering Collaborative Reservoir Modeling through the OSDU Data Platform Seismic Streaming in Practice with EDS	Lennox 3
11:00	EA Working Session	Steve Tomlinson, Shell	Data Architecture work to date, and defining split between software and data architecture concerns	Lammermuir 2
	Wells / Well delivery	Leigh Slattery, Chevron	During this session, we'll have a brief report from our Pau Data Definitions Face-to-Face, then we'll quickly transition into a Well Delivery working session.	Menteith
12:30	Lunch	90 minutes		
13:00	Business Decisions (Lunch Session)	Ryan Jarvis, RockNRG Sergio Chavez, Shell Jacob Jackson, ExxonMobil Bjarne Boklepp, Equinor	Sharing the business use case narratives of how operators will be using the newly adopted Business Decisions schema in the OSDU Data Platform Interactive discussion on how we want to integrate business decisions and decision quality into the OSDU Data Platform	Lennox 3

2:00	RAFS Working Session	Jenni LaRue, Chevron	During this session, we'll have a brief report from our Pau session, then we'll quickly transition into a rock and fluids working session.	Moffat
	PWS Working Session	Dietmar Mueller, Shell Hugh Patrick, Accenture	This session will be dedicated to the discussion on the proposed scope of the PWS MVP2. We'll ask the participants for feedback and share the next steps.	Menteith
	EA Working Session	Charith Tangirala, Thoughtworks	Learnings from the CI work so far, and discussion on the architectural decisions that have arisen and future processes for handling these decisions	Lammermuir 2
	Joint CCUS Working Session	Jane Wheelwright, DGI Chris Gabriel, AWS	The CCUS Harmonization Group will demonstrate the interoperability of the OFP Data Model and the OSDU Production Data Model, by transfer of data for mass balance.	Lennox 3
	EDS Working Session	Eng Kiat Ang and Ian Buck, ExxonMobil Ashish Saxena, Accenture Debasis Chatterjee, Katalyst Charles Nguyen, TGS	EDS Overview and Certification status, what components are graduated. EDS Seismic Data Delivery with ExxonMobil and Katalyst collaboration. A glimpse of Integrating Data Warehouse with the OSDU DP. Addressing Complex Decisions and Challenges in DDMS Data Ingestion: Wellbore, Reservoir, Seismic DDMS etc, with a Deep Dive into Naturalization/De-Naturalization Processes Vendor Insights: TGS/Versal on Compatibility and CSP Challenges	Lammermuir 1
3:30	Break	30 minutes		
4:00	Cross Data Definitions Discipline Working Session	Jenni LaRue, Chevron	Data Definition in Motion – The OSDU Data Catalog has now reached such a wide coverage and maturity that each running team is necessarily overlapping each other in our day-to-day Webex activity. This session is dedicated to share good practices to mitigate the risk of divergence and duplication	Lennox 3
	Regulatory and Compliance	Ugur Algan, Volantice Debasis Chaterjee, Katalyst Data Management	The OSDU Regulatory & Compliance Workgroup has brought together the key use cases that are required for the OSDU Data Platform (DP) to support regulatory compliance data and workflows. The Workgroup has also evaluated how well those use cases are currently supported in the DP. In this workshop, we will seek feedback on these use cases; propose additional core functionality that could be added to the OSDU DP to better support the regulatory compliance requirements. The workshop would be useful for operators (data submitters), regulators and vendors who provide products and services in support of regulatory compliance within the OSDU ecosystem	Moffat
	Forum Operating Model	Huub Streng, Total Energies Martyn Quantrill, bp Ian Betts, Shell	The Operating Model is a revived initiative, with the objective to deliver an Operating Model Overview of the OSDU Forum and its constituent parts. The deliverable will be a fully updated Operating Model guidebook including the overview, and charters describing the various groups operating across the Forum.	Lammermuir 1
	EA Working Session	Jane McConnell, Spinning Yarns	Certification overview, and the opportunities for EA to define platform architecture in the software maturity process.	Lammermuir 2
5:30	Close			

OSDU Forum Member Meeting Day 3 – Thursday, April 25, 2023

BST	Topic	Presenter(s)	Description	Room
09:00	Introduction, Housekeeping, and Agenda	Dennis Stevens, OSDU Forum Director	Introduction, Housekeeping, and Agenda	Lennox 3
09:10	OSDU Leadership Panel Discussion	Patrick Kelly, Ian Betts, Heath Bland, Jane McConnell, Chad Leong, Steve Tomlinson, Pierrick Gaudin	The OSDU Data Platform in Practice	Lennox 3
10:00	EDS Working Group Presentation	Eng Kiat Ang, Ian Buck, ExxonMobil Ashish Saxena, Accenture Debasis Chatterjee, Katalyst Charles Nguyen, TGS	The rationale behind EDS (Why EDS? What is EDS? Who will use EDS?) and references to both the Enablement and Engagement Guides EDS Streamlines ETL Tasks and simplifies External Data Retrieval for Operators Update on the advancements made by three vendors with their wrapper implementations. EDS Roadmap and what's coming next.	Lennox 3
10:30	Break	30 minutes		
11:00	Presentations	Dietmar Mueller, Shell Wladimir Frazao, AWS Sugianto Hartono, SLB	Advancing OSDU Data Platform Integration: Bridging Gaps, Empowering Applications, and Demonstrating Progress in Project and Workflow Services Leveraging Generative AI for Enhanced Natural Language Search in OSDU Data Platforms Unveiling Disruptive Search Dynamics Metadata Insights in the OSDU Platform	Lennox 3
11:00	EA Working Session	Tamas Karakjarto, Shell Einar Landre, Equinor	Architectural implications of Project and Workflow services and other dynamic engagement systems with the data platform	Lennox 2
11:00	Reservoir Management Session	Pierrick Gaudin, TotalEnergies Leticia Rodriguez, ExxonMobil	This will be a session to review the Reservoir Management Subgroup's Roadmap and elaborate related use cases and conceptual data models. We will also gather feedback on the ongoing Well Pressure Testing Model status, and the recent delivery of Geo Labels.	Moffat
12:30	Lunch	90 minutes		
2:00	Data Definitions Working Session	Pierrick Gaudin, TotalEnergies	Data Definition Usage, Catalog and Contents discrepancy, Cross Domains and Cross DDMS Consumption Models	Lennox 3
	Mining Working Session	Francisca Maepa, BHP Minerals	Discussion of the synergy of data challenges between the Oil & Gas and mining industries	Moffat
	EA Working Session	Michael van der Haven, CGI Einar Landre, Equinor	Focus on data exchange formats – define principles and practices for data-domain optimised APIs	Lennox 2

	Operator Connect (invitation Only)		The Operator Connect is an OSDU Forum initiative with the objective to improve collaboration and identify common needs between operators, driving quicker platform capability progress and OSDU adoption.	Lammermuir 1
3:30	Break	30 minutes		
4:00-5:30	Closing Session	Patrick Kelly, OSDU Forum Chair	Summary of OSDU Breakout sessions	Lennox 3

**OSDU Forum Member Meeting
Day 4 – Friday, April 26, 2023**

CST	Topic	Presenter(s)	Description	Room
09:00	Data Definitions Working Session	Pierrick Gaudin, TotalEnergies	Data Definition Moving Forward: Reworking and Updating our Backlog from outcomes from Tuesday's BCM Session and Pau's F2F main conclusions	Carrick 1-2
09:00	EA Working Session	Steve Tomlinson, Shell	EA Tech Docs – progress and future plans. Proposal on data platform documentation, and discussion on what other processes are needed for EA documentation	Ochil 1-3
10:30	Break	30 minutes		
11:00	Data Definitions Working Session	Pierrick Gaudin, TotalEnergies	Continued	Carrick 1-2
11:00	EA Working Session	Jane McConnell, Spinning Yarns	Forward plans - sum up and agree priorities for future work, discuss future in-person meetings, create list of 5 most important deliverables for 2024	Ochil 1-3
12:30	Lunch	90 minutes		