IN THE PIPELINE

THE OSDU OPEN DATA PLATFORM

The OSDU Forum is dedicated to building a community based on open source standards, principles, and best practices. OMC members, Krisha Tracy (Google) and Ron Clymer (EPAM), leaders of the Open Source Governance theme, share more about the our open source values.

OSDU OPEN SOURCE CORE VALUES

Open source development and the creation of supporting communities brings together the brightest, most talented people to build more secure solutions, and enable businesses to grow and thrive. The OSDU Management Committee (OMC), through the Open Governance theme, is committed to defining and establishing a governance framework that encourages growth and the sustainment of the OSDU open source community, and supports contributors in building a reliable and secure reference architecture to easily access upstream O&G data.

We recognize that thriving communities are the core of successful open source projects. Therefore, our purpose is to establish and instantiate open source ideals and principles as the foundation for a productive and progressive open source development community that upholds meritocracy and contribution over special interests. In pursuit of this, the OMC will recommend and help guide the implementation of governance policies, processes and tooling that:

- Establish and strengthen OSDU member and contributor trust in the process
- Encourage contributors to engage and contribute improvements/changes
- Avoid unnecessary processes and bureaucracy whenever possible
- Create guidelines for a transparent decision making process
- Clearly communicate how contributors can be engaged
- Maintain adherence to open source standards and principles
- Create a code of conduct as a guide to support constructive conversations and contributions, create clear guidelines and friendly README documentation to make it easy to contribute, create a blog post to recognize and thank key contributors, set up office hours to offer help and guidance, and continue to promote the OSDU project and the community.

CONNECT WITH THE OMC ON SLACK

The January edition of In The Pipeline introduced the 7 OMC’s themes for 2020. We encourage you to connect with your OMC members on SLACK on channel #0_0_omc contact to learn more about this work.

- **Release Development**: Stephen Whitley (Schlumberger), Dania Kodeih (Microsoft)
- **OSDU Business Model**: Johan Krebbers (Shell), David Holmes (Dell Technologies)
- **OSDU Vision (architecture) and Roadmap**: Olivind Berggraf (Equinor), Johan Krebbers (Shell)
- **Open Source Governance**: Krisha Tracy (Google), Ron Clymer (EPAM)
- **Business Architecture & App Development**: Ron Cymer (EPAM), David Holmes (Dell Technologies)
- **Maintaining External Connections**: Tim Hunter Rowe (BP), Bryan Pate (ExxonMobil)
- **Interfacing with Technical subcommittees (EA/IS/DD)**: Patrick Kelly (Chevron), and Jane McConnell (Teradata)

Houston Developer Boot Camp has been postponed.

All other meetings currently on schedule.

OVERVIEW

The OSDU Forum is committed to Open Source principles.

This edition of In the Pipeline focuses on understanding the OMC’s vision for an open source data platform, and an active open source community supporting the foundation of the OSDU Forum.

1. Understanding what Open Source means to The OSDU Forum
2. Connect with the OMC on SLACK
3. The OSDU PMC
4. Open Source Community Roles
THE OSDU PMC

The Project Management Committee (PMC) manages the Open Source Projects that are part of the OSDU reference distribution. It is composed of individual Project Leads, the PMC Lead (Raj Kannan) and the PMC Vice Lead (Joe Nieten).

The PMC Charter establishes the operating model under which open source projects for Release 3 and beyond, are managed. It provides guidance on how the PMC will provide vision, leadership and governance for all OSDU Projects, under governance of the OSDU Management Committee (OMC).

PROJECT MANAGEMENT COMMITTEE (PMC) OPEN PROJECT GUIDELINES

All OSDU Open Source Projects operate as meritocracies - the more you contribute, and the higher the quality of your contribution, the more you are allowed to do.

- Each Project must identify, and make visible the requirements and prioritizations it is working against in the current release cycle. Each Project must post a release plan showing the date and content of the next major release, including any major milestones, and must keep this plan up to date.
- When a new Project is created, the PMC nominates a Project Lead as the technical leader, and nominates the initial set of Project Committers for the Project. The Project Lead is part of, and accountable to, the PMC for the success of their Project.
- The Committers of a Project decide which changes may be committed to the master code base of a Project. The PMC defines the decision process, but the process must include the ability for Committers to veto the change. The decision process employed may change with the phase of development.

OPEN SOURCE ROLES

Most OSDU members will act as OSDU Project Contributors: users who consume the project's output, or developers who contribute to the project (not limited to only software developers!). Our Open Source governance will be driven by special contributors: Project Committers and Project Leads. Contact Raj Kannan and Joe Nieten for questions.

PROJECT CONTRIBUTORS

Users who adopt and/or contribute feedback, software, documentation, or other materially useful content are our Project Contributors.

In the spirit of Open Source, anyone can be a contributor regardless of OSDU membership.

PROJECT LEADS

Ideally, a Project Lead would be the original author of the Project charter. Once a Project has been approved and the Project Lead has been officially appointed by the PMC, the Project Lead must produce a development plan for the release cycle, where the development plan must be approved by a majority of Committers of the Project.

The plan must be submitted to the PMC for review. The PMC may provide feedback and advice on the plan but approval rests with the Project Committers.

Once the project is approved, the Project Lead becomes a member of the PMC.

PROJECT COMMITTERS

Developers who give frequent and valuable contributions to a Project can have their status promoted to "Committer" for that Project.

- A Project Committer has "write access" to the source code repository for the associated Project, and gains voting rights allowing them to affect the future of the Project.
- In order for a Developer to become a project Committer, another Committer of the same project can give a nomination, or the Developer can ask to be nominated. Once nominated, a vote will be held. More details in the PMC Charter.

Becoming a Committer is a privilege earned by contributing and showing discipline and good judgment. It is a responsibility that should be neither given nor taken lightly.

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