

47Lining Enterprise PaaS – Adoption Catalyst

Accelerate OSDU™ Data Platform Adoption

Introduction

Optimize application software development lifecycles and performance

During early 47Lining Enterprise PaaS adoption phases, operators and application providers are learning that they may benefit from additional assistance to consistently access the OSDU™ Data Platform. To streamline OSDU Data Platform adoption and ensure upstream software interoperability, 47Lining has developed a SaaS-based offering that provides frictionless and ongoing access to the latest OSDU Data Platform milestone release, enabling you to optimize your software development lifecycles.

Solution

Accelerate application deployment using the OSDU Data Platform

47Lining Enterprise PaaS - Adoption Catalyst is provisioned as a SaaS offering, and it is available as either a dedicated or a multi-tenant instance. Adoption Catalyst lets developers test and demo your applications against OSDU Data Platform APIs and start to move them through the integration testing and production release phases.

The SaaS-based fulfillment model deployed into a 47Lining-owned AWS account creates the hosting environment for your OSDU Data Platform. It enables your developers to load datasets specific to your organization and then start to test applications. The installation process creates an always-on OSDU Data Platform instance that can be accessed by users within hours of implementation. Once granted, you gain access to the user interface in the 47Lining Enterprise PaaS portal allowing you to start innovating. This process removes the burden of installation, setup, and access and helps developers take advantage of repeatable processes and define a predictable path to OSDU Data Platform milestone releases as these become available.

When testing applications against the OSDU Data Platform APIs, your developers can begin to apply supported, maintained OSDU Data Platform instances and accelerate application development lifecycles.



Deployment options

Access your OSDU Data Platform SaaS instance via 47Lining's self-service portal.

- **Dedicated:** Your instance is dedicated exclusively to you and the users you assign.
- **Multi-Tenant:** Your slice of a multi-tenant instance is dedicated exclusively to you. Within that slice, your users and data remain private.



Key features

- Experience a repeatable, predictable environment to test application performance and interoperability.
- Benefit from a stable and reliable environment for customer demos.
- Load your own data for development, testing, and demo purposes.



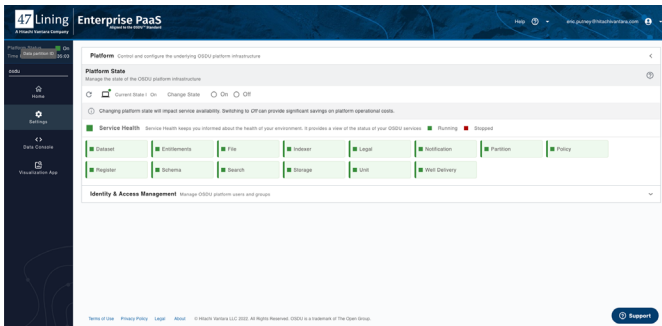
Management & operations

- Set up by 47Lining as a fully-managed service to support long-running pre-production OSDU Data Platform instances.
- Provides customer flexibility through on-demand on/off and scheduled operations features.

User interface features and benefits

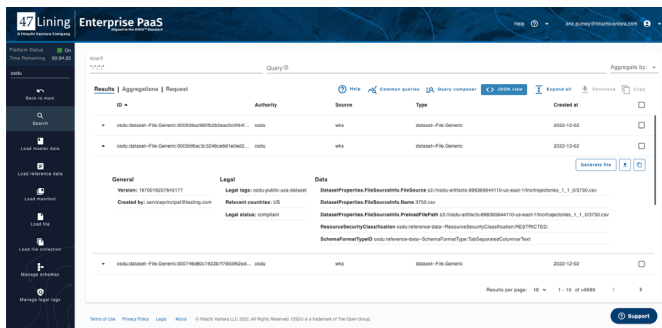
Platform Status/Service Health

Turn OSDU Data Platform services on/off to reduce compute costs and monitor dashboard for service health.



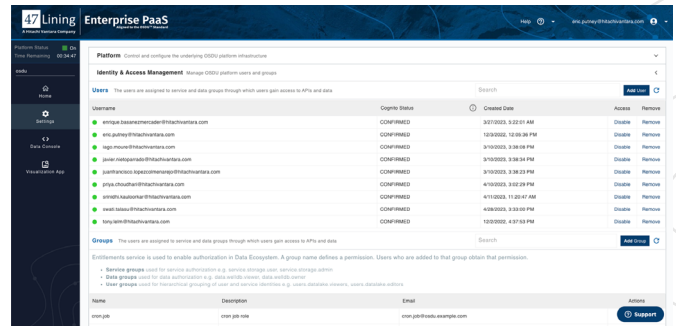
Search Console

Easily query the OSDU Data Platform via the user interface.



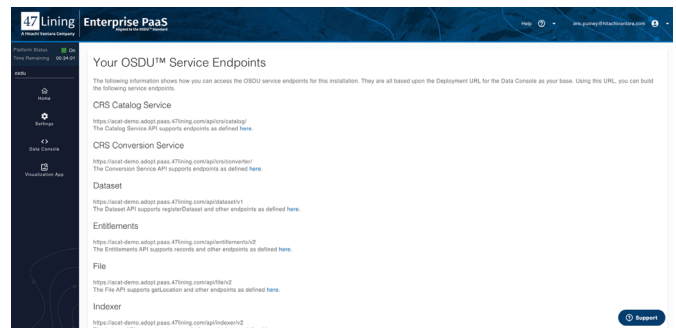
Manage Users & Groups

Add and manage OSDU Data Platform authorized users and groups via an intuitive user interface.



Documentation

Quick access to OSDU™ Forum documentation and resources.



Efficiencies of deploying dedicated and multi-tenant OSDU Data Platform instances

Dedicated

Your dedicated 47Lining SaaS AWS account.

- Ability to idle services
- Easily add more users
- Ideal for operators

Multi-Tenant

47Lining SaaS AWS account shared by you and other tenants.

- Pay for what you use based on data under management
- Easily add more users
- Ideal for DevOps Teams

Pricing structure

Deployment	Description	Cost
Dedicated	Dedicated OSDU Data Platform Instance	\$5 / Hour
	Dedicated OSDU Data Platform Services, Turned on	\$6 / Hour
Multi-Tenant	Multi-Tenant OSDU Data Platform Instance	\$4 / Hour
Dedicated and Multi-Tenant	OSDU Data Platform Users	\$0.07 / User / Hour
	OSDU Data Platform Data under Management	\$0.47 / Hour per 100 GB of Data above 100 GB

Innovate faster with 47Lining Enterprise PaaS - Adoption Catalyst on AWS

Subscribe to [47Lining Enterprise PaaS – Adoption Catalyst](#) today to test your applications against the latest OSDU Data Platform milestone releases and begin optimizing your application software development lifecycles.