



# Description of Service

## MEF LSO API Test Service

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### Document information

Asset owner	Date	Document classification	List of Authorized Persons
Dziunikowski Wojciech	2025-02-20	PUBLIC	MEF LSO API Test customers

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## Document Purpose

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The MEF LSO API Test Service includes the following:

1. Access to a dedicated public cloud hosted server (per subscriber) with MEF LSO Sonata/Cantata Buyer and Seller emulators instances installed and configured for use by a subscriber - a valid subscription is required to access this.
2. Access to an on-line support portal for accessing support information, logging, and managing support requests - a valid subscription is required to access this.

## LSO API Test Service Offerings & Subscription Fees

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Members can register for the LSO API Test Service and order the specific offerings described in the table below via a website (<https://www.amartus.com/mef-lso>). The description of each offering determines a Subscriber's permitted use of the service for the associated subscription fees and duration.

Offerings	Description	Fees & Options
Access to Default Emulators – Buyer & Seller Pair	Right to use default emulator(s) for LSO Sonata implementation testing  Right to use emulators to prepare specific scenarios/configurations so this can be shared with partners for interop testing	\$18,000 for 12 months
Use of Emulators for Partner-Specific Emulator Configuration(s)	Right to create or test partner-specific emulator configuration to be used for interoperability testing with partners	\$7,500 for a single partner emulator config access for 12 months  \$32,250 for pack of 5 partner emulator configs for 12 months each  \$52,500 for pack of 10 partner
<ol style="list-style-type: none"><li>1. Fees cover Amartus and MEF costs.</li><li>2. Fees do not include AWS server hosting cost (estimated \$1,750 per year) and applicable taxes.</li></ol>		



3. Each partner config must be registered within 12 months of purchase and can be used for 12 months starting from the time of first registration, provided that the subscriber remains a MEF Member in good standing for that period.
4. Partner config right to use allows for use of all upgrades and updates to the config a partner may provide within the 12-month period.
5. Use of emulators for partner-specific configs requires an active default emulator subscription.
6. The subscription fees quoted include support (see description below)

## Features

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The following is an overview of the key features supported in the General Availability release available from February 2025. This description will be updated to reflect new release and feature support per a prioritized roadmap to be agreed between Amartus and MEF.

MEF LSO API Test Service – Summary of Features Available in February 2025

Entity	Business Functions
Buyer, Seller	Address Validation
LSO Sonata SDK Release Support	Site Query
Fergie, Ella, Dolly, Billie	Product Offering Qualification
Product Payload	Quote
CE Access E-Line, Basic Internet Access	Product Order
	Product Inventory





Buyer Emulator	Seller Emulator
LSO Sonata SDK Release Support (Fergie, Ella, Dolly, Billie)	
Address Validation – fielded address format	
Site Query – site inventory imported into emulator	
Product Offering Qualification – mode: synchronous & asynchronous with state change notifications	
Quote – mode: synchronous & asynchronous with state change notifications	
Product Order – mode: synchronous & asynchronous with state change notifications <ol style="list-style-type: none"><li>1. Create Product Order (add, modify, delete)</li><li>2. Cancel in-flight Product Order</li><li>3. Initiate charge (Billie only)</li><li>4. Respond to charge (Billie only)</li><li>5. Register for notifications</li></ol>	
Product inventory	
Product Payload Support	
Run-time onboarding & config of Product Packages (Product Schema + Validation logic) to be exposed as products over LSO Sonata/Cantata APIs	
MEF CE Access E-Line and Basic Internet Access product reference example	
Product Payload Builder	External Address Service Integration Support
Guided UI wizards for step-by-step building of product payloads for use in LSO Sonata/Cantata test requests for both positive and negative tests	Plug-and-play support for external address validation/normalization services, including mocks
Request Template Builder	Test Data Management
Guided UI wizards for wrapping user defined product payloads into LSO Sonata/Cantata Request Envelope (POQ, Quote, Order) and generation of JSON document, which can be incorporated into Postman test scripts	Ability to import and manage an inventory of test data including addresses, sites and ENNs
Test Data Management	Action Rules & Workflow Customization
Ability to manage inventory & relationships for Product, Site, Address, PQO, Quote and Order	Easy means to introduce Provider specific behaviors (emulation scripts) for processing and responding to incoming API requests
MEF W92.1 Test Case Support	Set of matching, pre-defined emulator scripts for processing and responding to the default suite of test request supported in the Buyer emulator
Ability to generate test case requests using Product Payload/Request builders	
Example suite of tests – subset of MEF W92.1 test requirements test cases	API Security
Postman™ Test Tool Execution Environment	Support for OAuth 2.0, Basic HTTP
For executing test requests and managing results	



## Support

Support for the service is included in the subscription fees. Subscribers will have access to online support via email or a web portal (based on JIRA Service Manager & Confluence). Both e-mail and the portal can be used to log issues, and the portal is used to track status. In addition, a subscriber can look for related issues and fixes and access support documentation, videos, etc. for configuring and using the MEF LSO API Test Service. Maintenance windows for updates/upgrades of the service will be coordinated with the subscriber to take place at an appropriate time.

Support Hours	Support Functions
8 x 5 09:00 – 17:00 Local Time, Poland (CET/CEST) Mon-Fri excl. standard holidays	<ol style="list-style-type: none"><li>1. Primary support via portal (<a href="https://mef-oit.atlassian.net/servicedesk/customer/portals">https://mef-oit.atlassian.net/servicedesk/customer/portals</a> )<ul style="list-style-type: none"><li>• Portal includes access to support materials (FAQs, tutorial guides, videos)</li><li>• Also provides access to latest information about issues, solutions, workarounds, etc. which Subscriber can use for initial troubleshooting</li></ul></li><li>2. Also email and telephone for escalation</li><li>3. Guaranteed response times within business hours (Poland local time – CET/CEST)<ul style="list-style-type: none"><li>• Response times based on severity and business impact</li></ul></li><li>4. Escalation path with contacts provided</li></ol>
24 x 7	<ol style="list-style-type: none"><li>1. Support via automated portal only outside core business hours<ul style="list-style-type: none"><li>• Portal includes access to support materials (FAQs, tutorial guides, videos)</li><li>• Also provides access to latest information about issues, solutions, workarounds, etc. which Subscriber can use for initial troubleshooting</li></ul></li><li>2. Guaranteed follow-up next business day, as per 8 x 5</li></ol>

Full details are available at <https://www.amartus.com/mef-lso/support.pdf>



Revision Log

Version	Date	Description	Author	Approved by
1.0	2025-02-06	Migration to a new ISO27001 template	Dziunikowski Wojciech	
1.1	2025-02-20	Update of the service name from LSO Test to LSO API Test	Dziunikowski Wojciech	Richard Meade

