

Technical Liaison Group Meeting #3

24th September 2026



Technical Liaison Group Meeting #3

Time	Duration	Segment
14:00 - 14:05	5 mins	Welcome - Overview of Agenda
14:05 - 14:10	5 mins	TLG Scope Recap
14:10 - 14:20	10 mins	Technical Artefacts Roadmap Update
14:20 - 14:40	20 mins	FASS Platform User Guide V1 Recap
14:40 - 15:05	25 mins	FASS Platform - New Information on Secondary Trading
15:05 - 15:25	20 mins	Q&A
15:25 - 15:30	5 mins	Wrap Up - Workshop Close

Future Markets Technical Liaison Group

Scope Recap



Future Markets Technical Liaison Group - TLG Scope Overview

This slide provides information on the scope of the Future Markets Technical Liaison Group

The TLG is the principal forum for technical engagement between the Future Markets programme team and industry on the technical aspects of implementing Future Market Programmes.

Key Principles

Communicate

To share relevant technical information to support timely implementation

Engage

To provide a mechanism for participants to offer input and feedback on technical matters.

Coordinate

To facilitate effective coordination of industry-wide technical readiness & connectivity activities

In Scope

✓ User Guide/Technical Specification

✓ Data Publication Guides

✓ IT Connectivity verification

✓ Sandbox Testing

Out of Scope

x Programme Delivery Updates

x Business Design

x Consultations

x Qualification Process

x Performance Monitoring

Important Notes

TLG Focus

The TLG is currently focused on the FASS Programme. Other Future Markets Programmes will be included when technically relevant activity commences.

Not a Design Authority

The TLG facilitates exchange of information and feedback on technical design. It does not make policy or market design decisions.

Build at your own risk

Technical artefacts are released early to support planning. Content may evolve as vendor design progresses. Participants should factor this into their implementation timelines. **Stakeholders undertake their build at their own discretion and risk.**

Technical Liaison Group

FASS Technical Artefacts Roadmap



Future Markets Technical Liaison Group - FASS Solution Overview

This slide provides a high-level overview of the FASS Solution.

FASS Platform

NEW

The central platform for registration, qualification and market activity.
How to engage: web browser (GUI) or REST API.

Settlement System

NEW

New system that will process the Settlement for service providers.
How to engage: invoices documentation similar to TUoS.

Website

NEW SUBSITE

Public reporting on all FASS arrangements, market data and market messages.
How to engage: EirGrid and SONI public websites.

EDIL

UPDATED

System updated to support the new reserve services under FASS.
How to engage: dispatchable service providers.

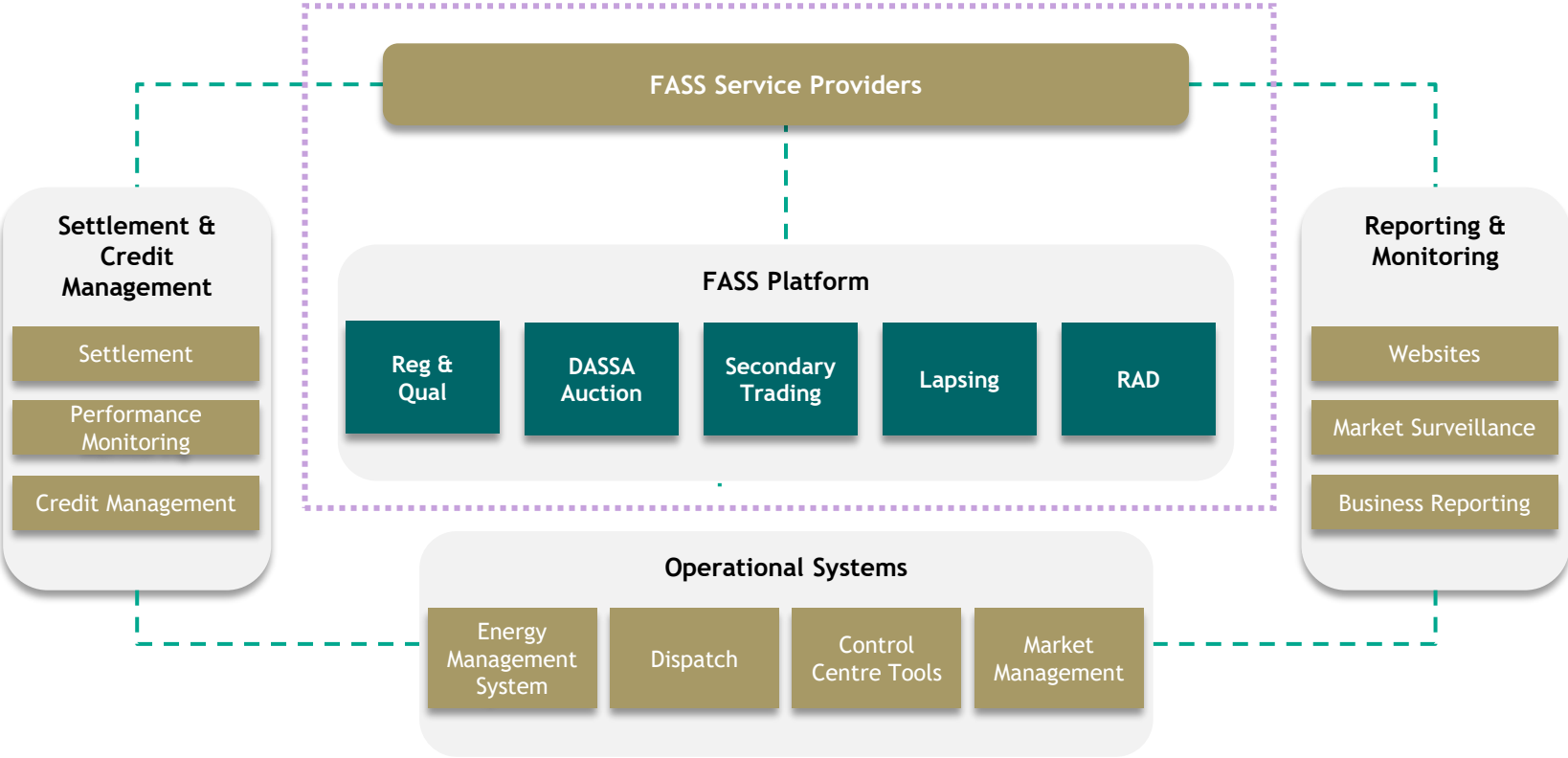
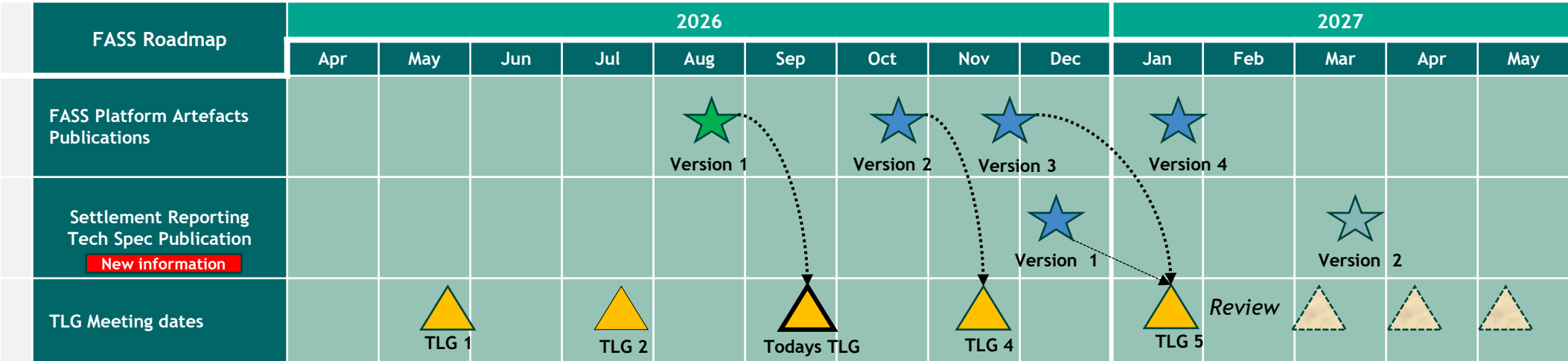


Image 1 : FASS Solution Overview

Future Markets TLG - FASS Technical Artefacts Publication Approach

This slide outlines the current plan for the publication of FASS technical artefacts and information in advance of TLG meetings



Frequency of engagement expected to increase

- At TLG2 we committed to holding two further TLG sessions in 2026: TLG3 (today) and TLG4 at the end of November
- Version 1 of the FASS Platform User Guide was published on 31st August and will be discussed at today's TLG
- Future artefact releases will be published ahead of each TLG, providing participants with 2-3 weeks to review content before discussion.
- The Settlement Reporting Technical Specification roadmap is being shared for the first time today. Version 1 is currently targeted for publication in December 2026
- This roadmap is based on the current vendor delivery roadmap and will be reviewed and updated at each TLG meeting as the programme progresses

See “FASS Platform User Guide Roadmap” Slide in next section for detailed breakdown of planned content within each FASS Platform artefact release

FASS Platform User Guide V1

Recap on issued V1



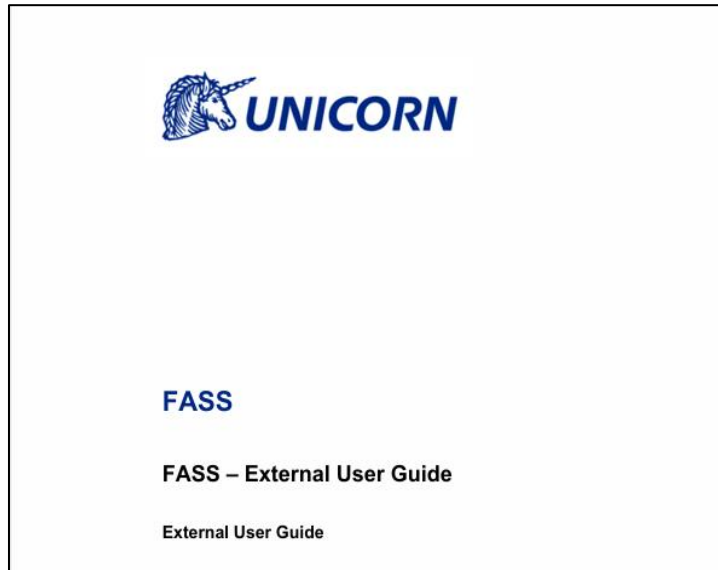
FASS Platform - API Technical Implementation Roadmap

The slide provides an overview of the technical implementation roadmap for the FASS platform

Milestone	What is being provided	What it enables
User Guide Package (Iterative Delivery)	API Contract (Version 1+) • OpenAPI 3.1 specification files (YAML) for interfaces, sample request/response payloads • Reference data & validation rules	• Generate client code straight from the YAML • Simply review the contracts to scope the effort and plan your approach
	API Guide (Version 1+) • Overview • Architecture • Operational constraints (payload size limits, rate limits & timeouts) • Error handling & retry behaviour • Versioning	• Understanding the operational constraints your design must respect • Start implementation or size the work accurately before starting
	Authentication and Authorisation (Version 1+) • OAuth 2.0 Client Credentials flow • Authentication endpoint • Token Request/Response and refresh guidance	• Start to implement Authentication or assess effort
Sandbox Opens	Supporting Documentation • Support details • Management of test windows • Issues log • Sandbox URL mirroring production interfaces	• Connect and prove your build end-to-end (network connection, auth handshake, message exchange)
Pre Go-Live Testing & Support	Supporting Documentation • Test case catalogue with expected results & pass/fail criteria • Support model, incident severities & escalation paths • Release/versioning policy	• Check on readiness for Go-Live • Fully tested interfaces

FASS Platform User Guide V1

The below slide outlines the key information included in the FASS platform user guide V1.



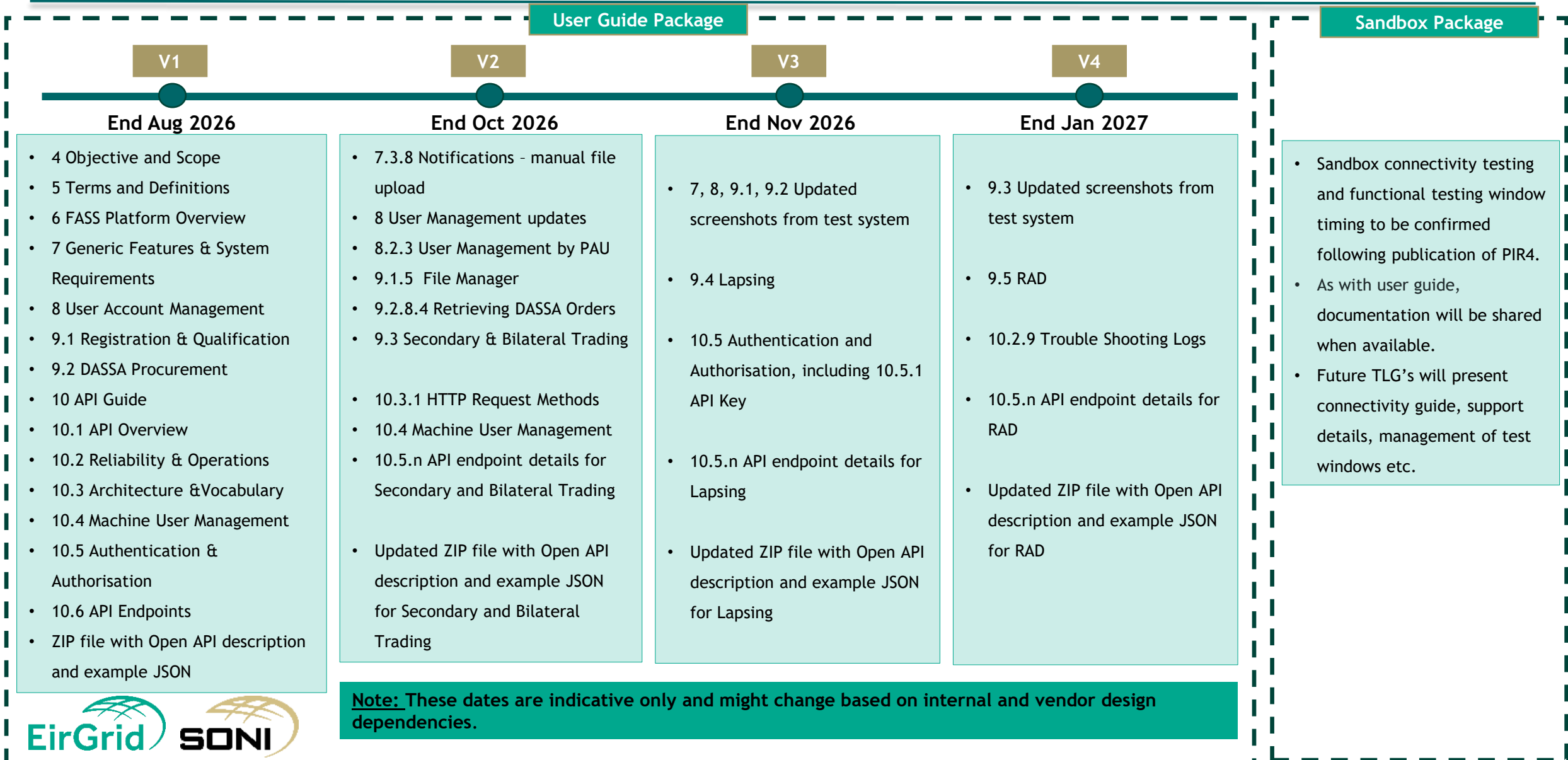
The intention of this User Guide is to help participants in discharging the FASS-related operational process through the UI and IT system-based interactions.

#	Heading	Section	What is being provided
1-5	Context	1. Content 2. Revision History 3. Document Roadmap 4. Objective and Scope 5. Terms & Definitions	Document overview, roadmap, objective and scope, and terms and definitions.
6	FASS Platform Overview	6.1 Platform & Process Overview 6.2 Service Provider Interactions	High-level overview of the FASS Platform, five functional modules, and how Service Providers can interact via GUI and API.
7	Generic Features & System Requirements	7.1 Generic System Requirements 7.2 Security Considerations 7.3 Generic Features	Browser and device support, security considerations, and generic platform features including filtering, sorting, time zone handling, notifications, and manual file upload.
8	User Account Management	8.1 Service Provider User Roles 8.2 Registration 8.3 Log-in & Log-out	Service Provider user roles, user registration and management, log-in and log-out procedures, password policy, and multi-factor authentication.
9	Step-By-Steps Guides	9.1 Registration and Qualification 9.2 DASSA Procurements	Step-by-step guides for Reg & Qual and DASSA Procurement including offer submission, forecast capability, and viewing results and orders.
10	API Guide	10.1 API Overview 10.2 Reliability & Operations 10.3 Architecture & Vocabulary 10.4 Machine User Management 10.5 Authentication & Authorisation 10.6 API Endpoints	API guide covering reliability and operations, architecture, machine user management, authentication and authorisation, and DASSA API endpoints.

Link to the FASS Platform User Guide V1, as well as supporting OpenAPI details on the EirGrid TLG website [here](#) & SONI TLG Website [here](#).

FASS Platform User Guide Roadmap

The below slide outlines key information on the FASS platform user guide roadmap (chapter 3)



FASS Platform User Guide V1 - Multi-Party Access

The below slide outlines key information on multi-party access (chapter 8).

- Each party's Party Authorised User (PAU) role manages that party's other user roles. You can have multiple PAU for a party
- A user can be assigned to more than one Party
- For example, user 4 has access to Party A with the Service Provider Operator user role and access to Party B with the Service Provider Approver user role (See Figure 1: A user configured for multi-party access)
- Each party manages the user's account lifecycle independently, if a user needs to be locked out of the system, each party must terminate them separately

Note: PAU and other use roles are not certificate based, solution uses API Key and OAuth 2.0 (TLG1)

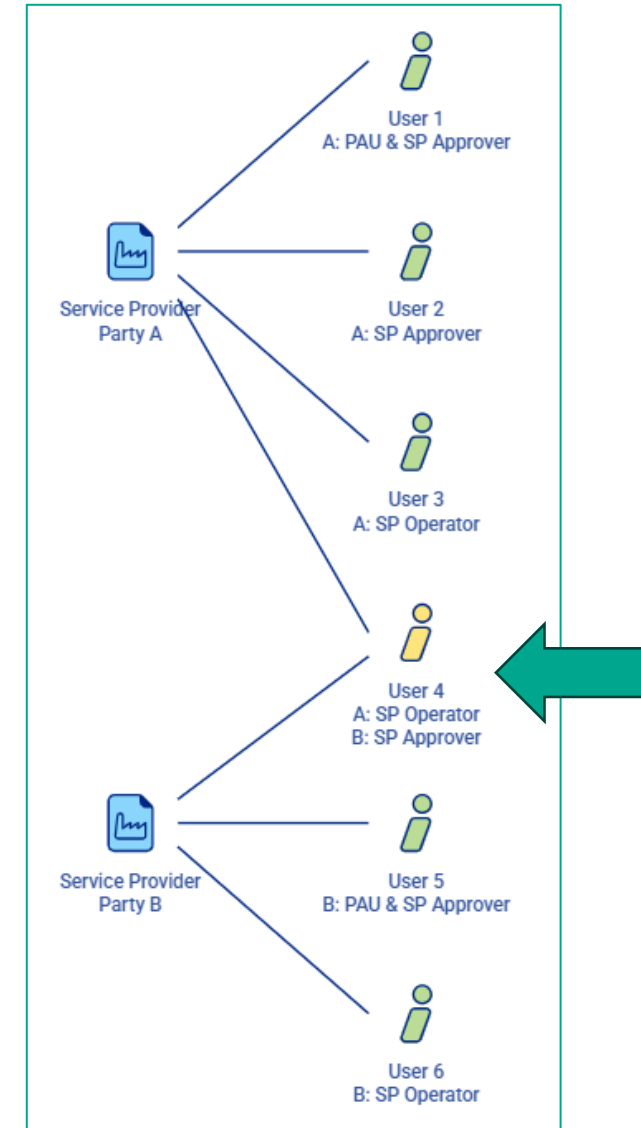


Figure 1: A user configured for multi-party access.

FASS Platform User Guide V1 - API Guide

The below slide outlines key information on Reliability and Operations (chapter. 10.2)

Area	User guide approach
API Versioning & Deprecation Policy	The API is backward compatible by design. If an endpoint needs to be retired, the intention is to give a minimum of 6 months' notice.
Rate Limits	For production: 10 requests/second per IP address. For Test environments: 2 requests/second.
Submission Versioning (Idempotency)	Every payload submission is uniquely identified by the combination of documentId and documentVersion. Each submission must have a unique combination.
Availability	The API service is hosted in Microsoft Azure with fault-tolerance capabilities to support continuity of service.
Retry Behaviour	On 5xx server errors: Guidance provided on need to reduce requests
IP Whitelisting	All-island: IP whitelisting is not being implemented. Geo-IP blocking outside all-island: IP whitelisting
Response Timeout	If no response is received within 30 seconds, treat the request as timed out.
Pagination	No requirement for pagination identified but this can be introduced if required.

FASS Platform User Guide V1 - API Guide

The below slide outlines key information on API endpoints (chapter. 10.6).

Endpoint	Direction	Method	Purpose
DASSA Offers	Service Provider -> FASS	POST	Submit, update, or remove DASSA offers for a trading day (up to 10 price/quantity segments per trading period).
Forecast Capability	Service Provider -> FASS	POST	Submit forecast capability values across trading periods for qualified units and products.
DASSA Auction Information Pack	FASS -> Service Provider	GET	Retrieve DASSA auction information pack including minimum requirements values.
Publish DASSA Results - Private	FASS -> Service Provider	GET	Retrieve Service Provider's private DASSA results containing the cleared quantity and clearing price.
Publish DASSA Results - Public	FASS -> Service Provider	GET	Retrieve public DASSA results containing the aggregated cleared quantity, clearing price per requirement, flagging of volume insufficiency and volume insufficiency values (if applicable).

FASS Platform Check Point

The below slide outlines what has been provided in User Guide V1 and what service providers can now do.

What has been provided	What Service Providers can now do?
Ch 3 - Document Roadmap	Plan internally against the User Guide release schedule and know which content is being updated regularly.
Ch 6 - FASS Platform Overview	Decide which interactions their organisation will handle via GUI and via API.
Ch 7 - Generic Features & System Requirements	Check browser and device support against your internal IT standards. Note: GUI is GMT/BST and API is UTC.
Ch 8 - User Account Management	Identify who in your organisation needs each user role, and plan your Party Authorised User nomination ahead of go-live.
Ch 9 - Step-By-Step Guides	Walk your teams through the guides and identify gaps against your current processes.
Ch 10 - API Guide	Review the OpenAPI descriptions (YAML) and example JSON in the ZIP file, generate client code, and scope your integration effort. Design against rate limits, timeout, retry and idempotency.

Note: The User Guide is released iteratively and content may evolve as vendor design progresses. Some sections remain placeholders including (but not limited to): API Authentication and Authorization (ch 10.5) and further detail on User Management by PAU (ch 8.2.3).

FASS Platform

Secondary Trading



FASS Platform - Trading key concepts

The below slide outlines key concepts for the secondary and bilateral trading module.

Sample information provided here on the level of detail expected (Example is illustrative of information in User Guide Package).

Trading

- Secondary and Bilateral Trades for a Unit are at a Product, Zone, Quality Category, and Time Period granularity
- The Unit and associated Party must not be Suspended, and orders may be removed from the Order Book if suspended

Secondary Trading

- Service Providers can buy or sell DASSA Order quantities by submitting Buy or Sell Orders
- Orders are periodically matched (every 30 minutes) via a batch matching process
 - For a Trading Day, trades can be submitted from DASSA results publication (16:00) with first batch for that Trading Day starting at 16:30
- If there is volume insufficiency in the DASSA then a TSO Sell Order may be included and is prioritised in matching

Bilateral Trading

- Service Providers may transfer DASSA obligations to other Service Providers
- Both Service Providers need to submit matching bilateral trade requests
- These will usually match on receipt of the second/matching request unless processing is paused for batch matching/TSO trades
- Bilateral Trading can be turned off at a global level based on SEMC decision SEM-24-066

TSO Trade Orders

- These are created by the system in case of DASSA volume insufficiency before the start of batch matching (before 16:30)
- Secondary and Bilateral Trades for the same product, zone, quality, and time period are paused until TSO Trades with that resolution are matched

FASS Platform - Trading

The below slide outlines key behaviour on submission of Secondary Trade orders via API.

Sample information provided here on the level of detail expected (Example is illustrative of information in User Guide Package).

Secondary Trading - Offer Submission

- DASSA results must be published and gate not yet closed for the given trading day/period, otherwise the submission is rejected
- A single JSON submission via API can contain buy and sell DASSA orders for a trading day
- In a Submission, a Service Provider can submit orders for one or multiple units (for a Party & Jurisdiction combination)
- The buy and sell orders are defined per Unit, Product, Zone, Quality Category, and Trading Period
- The order must contain trade quantity, trade price, and divisibility, and optionally good till time
- For any updates, the same document ID is to be submitted with an incremented document version
- No explicit delete is allowed - orders should be updated with a zero trade quantity

Data Elements: Secondary Trade - Offer Submission (1)

Sample information provided here on the level of detail expected (Example is illustrative of information in User Guide Package).

Data Element	Data Type	Description	Validation
<i>Header information</i>			
Document ID	String	Used for versioning (the same Document ID must be always submitted with a higher document Version if re-submitted)	
Document Version	Integer	Used for versioning (the same Document ID must be always submitted with a higher document Version if re-submitted)	
Sender Code	String	SPR (Service Provider)	Must be SPR
Timestamp	DateTime (YYYY-MM-DDThh:mm:ssZ)	Timestamp when the message was generated by the sending system	Must be valid date time format
<i>Party and trading day information</i>			
Party ID	String	Party submitting the trade	Must be a valid party (PY_nnnnnn)
Jurisdiction	String	For which jurisdiction party belongs to	Must be either 'ROI' or 'NI'
Trading Day	Date (YYYY-MM-DD)		Must be valid a date for which gates are open
<i>Unit level data</i>			
Unit ID	String	Unit (Resource Name as per Balancing market) belonging to submitting party	Must be a valid unit (e.g. GU_nnnnnn) registered to the party/jurisdiction

Data Elements: Secondary Trade - Offer Submission (2)

Sample information provided here on the level of detail expected (Example is illustrative of information in User Guide Package).

Data Element	Data Type	Description	Validation
For each system service product			
Product ID	String	Valid system service product identifier	Must be valid product identifier
Zone ID	String	Valid zone identifier	Must be valid zone identifier (ROI or NI)
Quality Category Name	String	Valid name for a quality category name	Must be valid name, e.g. ‘QC1’ or ‘QC2’
For each Trading periods			
Trading Period Start	DateTime (YYYY-MM-DDThh:mm:ssZ)		Time interval must be within the trading day, starts/ends on half hour
Trading Period End	DateTime (YYYY-MM-DDThh:mm:ssZ)		
Trade Type	String		Must be either ‘Buy’ or ‘Sell’
Trade Volume	Float(3)	MW value	Must be non-negative, up to 3 decimal places, e.g., 23.456

Data Elements: Secondary Trade - Offer Submission (3)

Sample information provided here on the level of detail expected (Example is illustrative of information in User Guide Package).

Data Element	Data Type	Description	Validation
For each Trading periods			
Trade Price	Float(2)	Euro or GBP	Must be non-negative, up to 2 decimal places, e.g., 12.34
Is Divisible	Boolean		Must be either true or false
Good Until	Date Time (YYYY-MM-DDThh:mm:ssZ)		Must be on boundary of Trading Period

FASS Platform - Bilateral Trading

The below slide outlines key behaviour on submission of Bilateral Trade Order via API.

Sample information provided here on the level of detail expected (Example is illustrative of information in User Guide Package).

Bilateral Trading - Offer Submission

- DASSA results must be published and gate not yet closed for the given trading day/period, otherwise the submission is rejected
- A single JSON submission via API can contain one or more bilateral trades for a trading day
- In a Submission, a party can submit trades for one or multiple units (for a Party & Jurisdiction combination)
- The bilateral trades are defined per Product, Zone, Quality Category, and Trading Period and must detail the Units the DASSA order is going from and going to. A bilateral trade identifier must also be included
- Matching is on the combination of unit, product, zone, quality category, trading period, bilateral trade match identifier, and trade quantity - the other party needs to make the same bilateral trade request to become a match
- For any updates, the same document ID is to be submitted with an incremented document version
- No explicit delete is allowed - trades should be updated with a zero trade quantity

Data Elements: Bilateral Trade- Offer Submission (1)

Sample information provided here on the level of detail expected (Example is illustrative of information in User Guide Package).

Data Element	Data Type	Description	Validation
<i>Header information</i>			
Document ID	String	Used for versioning (the same Document ID must be always submitted with a higher document Version if re-submitted)	
Document Version	Integer	Used for versioning (the same Document ID must be always submitted with a higher Document Version if re-submitted)	
Sender Code	String	SPR (Service Provider)	Must be SPR
Timestamp	DateTime (YYYY-MM-DDThh:mm:ssZ)	Timestamp when the message was generated by the sending system	Must be valid date time format
<i>Party and trading day information</i>			
Party ID	String	Party submitting the trade offer	Must be a valid party (PY_nnnnnn)
Jurisdiction	String	The jurisdiction the party belongs to	Must be either 'ROI' or 'NI'
Trading Day	Date (YYYY-MM-DD)		Must be valid a date for which gates are open

Data Elements: Bilateral Trade- Offer Submission (2)

Sample information provided here on the level of detail expected (Example is illustrative of information in User Guide Package).			
Data Element	Data Type	Description	Validation
<i>Unit level data (repeat per sending/receiving unit pair)</i>			
Unit ID From	String	Unit that currently has a DASSA Order	Must be a valid unit (e.g. GU_nnnnnn) registered to the party/jurisdiction
Unit ID To	String	Unit that will be receiving the DASSA Order	Must be a valid unit (e.g. GU_nnnnnn) registered to the party/jurisdiction
<i>For each system service product</i>			
Product ID	String	Valid system service product identifier	Must be valid product identifier
Zone ID	String	Valid zone identifier	Must be valid zone identifier (ROI or NI)
Quality Category Name	String	Valid name for a quality category name	Must be valid name, e.g. ‘QC1’ or ‘QC2’
<i>Trading periods</i>			
Trading Period Start	Date Time (YYYY-MM-DDThh:mm:ssZ)		Time interval must be within the trading day, starts/ends on half hour
Trading Period End	Date Time (YYYY-MM-DDThh:mm:ssZ)		
Trade Volume	Float(3)	Quantity	Must be non-negative, e.g. 23.456
Bilateral Trade Match ID	String	An identifier agreed with counter party	Must be identical for counter offer to match

Technical Liaison Group

Questions & Answers



Questions & Answers

This slide outlines what Questions & Answers are included in this section.

1. Updated response to industry technical queries raised at TLG #2
2. Responses to questions received on the FASS Platform User Guide V1
3. We received good feedback via the survey issued on the FASS Platform User Guide V1
 - 39 Queries/Comment received in total
 - 9 questions addressed through the updated TLG3 content and narrative
 - 8 questions will be answered as part of Q&A
 - 7 questions noted for future TLGs & FASS Platform User Guide versions as the detailed design progresses
 - 15 questions were not of a technical nature and will be addressed outside of TLG

Future Markets Technical Liaison Group - FASS Platform User Guide V1

This slide outlines a response to an industry query raised on the FASS platform user guide v1.

DSU technical parameters: the guide doesn't map technical equivalents of MaxGen/MinGen/FPN onto the platform for DSUs.

Response:

The interpretation for FASS for DSU technical parameters is the same as for the Balancing Market. These parameters are primarily relevant to FASS settlement. Where required, the FASS Platform receives technical parameters from source systems (e.g. Balancing Market for MaxGen/MinGen or equivalents).

Future Markets Technical Liaison Group - TLG #2 Query Clarification

This slide outlines an updated response to industry queries raised at TLG #2.

Q12: It might be good idea to provide Postman package(s) for connecting/API to sandbox for registered users. Similar to what Nord Pool has for auctions, for example.

Response Provided on 30/07/2026:

A12: This has been requested of the vendor but is currently not in the delivery plan. We will provide an update on this topic at the next TLG.

Updated Response on 02/09/2026:

A12: OpenAPI specification files will be provided to participants as part of the API documentation. These can be imported into Postman or equivalent tools. If Postman were to be provided this would be additional effort to the vendor who has not planned to provide this deliverable. On this basis, a dedicated Postman package is not planned to be delivered as part of this delivery.

The TLG #2 Q&A document published on the EirGrid and SONI website will be updated with the above response.

Future Markets Technical Liaison Group - TLG #2 Query Clarification

This slide outlines an updated response to industry queries raised at TLG #2.

Q13: With POST being used for create / update / delete are there concerns around the POST verb not being idempotent?

Response Provided on 30/07/2026:

A13: This item is currently being reviewed. The POST method overwrites the existing trade rather than creating duplicate trades. Guidance on retry behaviours and idempotency will be included in the user guide. We are assessing whether support for the PATCH method would provide additional benefits for partial updates. Idempotency will be considered in the development of the user guide, and we will update at the next TLG.

Updated Response on 02/09/2026:

A13: Information related to Idempotency behaviour is noted in the user guide section (Ch 10.2.4). Document ID + Document version uniquely identifies a submission; if the same combination is submitted more than once, only the first submission is valid and subsequent submissions are invalid as subsequent submission are not unique. Only GET and POST methods will be used, the platform supports PATCH but this has not been included as it was seen as increasing the complexity. Retry behaviour will be documented further in future user guide version.

The TLG #2 Q&A document published on the EirGrid and SONI website will be updated with the above response.

Future Markets Technical Liaison Group - FASS Platform User Guide V1

This slide outlines a response to an industry query raised on the FASS platform user guide v1.

Question: Will there be a post go-live test environment like MATS?

Response:

The operating model along with implementing test environments is currently being defined.

Future Markets Technical Liaison Group - TLG #2 Query Clarification

This slide outlines an updated response to industry queries raised at TLG #2.

Q18: How do we treat the time that repeats (when clocks go back)?

Response Provided on 30/07/2026:

A18: Our aim is to try to align with other platforms. The ‘Treatment of Time’ details are included in Slide 17 of the published TLG2 deck, with UTC applicable for API interactions. Version 1 of the user guide, expected to be distributed at the end of August, will confirm the approach.

Updated Response on 02/09/2026:

A18: FASS stores data in UTC (Ch 7.3.4); APIs use UTC. The GUI displays local GMT/BST. On the long day, 01:00 occurs twice and both 01:00 values are displayed, distinguished by a sun icon for BST and a snowflake for GMT.

Front End GUI		
UTC Time	Local Time (From Mar BST)	Local Time (From Oct GMT)
00:00	00:00	01:00 ☀
01:00	not displayed	01:00 ❄
02:00	02:00	02:00
03:00	03:00	03:00

☀ Summertime

❄ Wintertime

The TLG #2 Q&A document published on the EirGrid and SONI website will be updated with the above response.

Future Markets Technical Liaison Group - TLG #2 Query Clarification

This slide outlines an updated response to industry queries raised at TLG #2.

Q20: Is it possible to get GUI time-zone dropdown in UTC like MATS has?

Response Provided on 30/07/2026:

A20: This is not currently part of the design scope but is a point we are discussing with the vendor to see if something is possible in this regard.

Updated Response on 02/09/2026:

A20: The FASS platform GUI displays data using local time in Belfast (GMT/BST). As per user guide V1, API and manual file interactions use UTC. It is currently not possible to have a user configuration for this in the FASS Platform, it is set at a global/system level.

The TLG #2 Q&A document published on the EirGrid and SONI website will be updated with the above response.

Future Markets Technical Liaison Group - FASS Platform User Guide V1

This slide outlines a response to an industry query raised on the FASS platform user guide v1

Question: Can a populated template for import and export data (using realistic values) be provided alongside a worked example with sample input data? Including Long and Short-day examples

Response:

Examples have been provided as part of version 1 end user guide for technical resources. If additional sample files would be helpful then we will need to assess if existing examples can be provided and which common scenarios are to be covered (e.g., successful bid submission and response).

Long and short-day data sample files will be UTC so time formatting will remain unchanged.

Future Markets Technical Liaison Group - FASS Platform User Guide V1

This slide outlines a response to an industry query raised on the FASS platform user guide v1

Question: Can more detail be provided on the types of error message, ie for MATS there are different types of error messages that can be flagged. For example, why a bid doesn't clear, why rejected?

Response:

Error messages are included in the user guide and these will be elaborated on further in successive versions. As part of the User Guide a list of possible errors will be provided in a future version for each individual data flow along with a reference file showing the possible errors and a subset of examples.

Future Markets Technical Liaison Group - FASS Platform User Guide V1

This slide outlines a response to an industry query raised on the FASS platform user guide v1

Question: What controls will be in place to minimise human errors in regard to submission (i.e., typing 1000 instead of 100)?

Response:

Restrictions in the GUI and validation are applied where possible. For example the checks for DASSA Orders Offered Quantity include: the data can't be empty; must be non-negative, needs to be in a pair with a price; and the value cannot exceed a unit's qualification. There is a maximum qualification volume for most services of 75 MW (RR is 300 MW).

Future Markets Technical Liaison Group - FASS Platform User Guide V1

This slide outlines a response to an industry query raised on the FASS platform user guide v1

Question: What are the validation and resolution timelines for both API submissions and manual file uploads as a fallback?

Response:

For both API and GUI, a submission will either be fully accepted or fully rejected. Meaningful error messages will be provided with details of each validation failure.

API Submission is a synchronous request and response. If no response is received within 30 seconds, the request should be considered timed out (UG ch 10.2.8). The synchronous response provides details of validation errors or success.

GUI submissions are validated and processed similar to API submissions but with on-screen feedback.

In the GUI for bulk uploads, the file upload screen confirms that the file was received. Processing of these GUI submissions are asynchronous, with validation outcomes (the final validation or processing result) available from the Notifications screen.

Future Markets Technical Liaison Group - FASS Platform User Guide V1

This slide outlines a response to an industry query raised on the FASS platform user guide v1

Question: Is there an order ID which links ex-ante, DASSA, Secondary and RAD from a settlement perspective?

Response:

There isn't such an order ID. DASSA orders are aggregated for settlement (including adjustments for secondary trading, bilateral trading, and lapsing). That view will be available via the GUI and API.

Future Markets Technical Liaison Group - TLG #2 Query Clarification

This slide outlines an updated response to industry queries raised at TLG #2.

Q6: Regarding the FASS settlement system, it seems a good opportunity to move on from the series of excel files by email as the sole backup data for settlement calculations like DS3. Will an API solution be considered here to streamline the process for participants?

Response Provided on 30/07/2026:

A6: The provision of outputs from the Settlement solution to service providers is under review. We will provide an update on this topic at TLG3 or TLG4.

Updated Response on 02/09/2026:

We are improving the approach for the Service Provider outputs from FASS Settlement. The data will be made available through SharePoint with links provided via email.

Suppliers will continue to access data from the TUoS application in the same way (excel via email).

Q23: We have found the current settlement data to be extremely hard to work with in terms of automation and reconciliation with SEMO-related settlement data, since the DS3 report data is not contiguous, with zero-value rows and timestamps omitted completely. Can we request that this approach is not carried over into the new settlement system design, and data is provided for all contiguous settlement periods in the month, whether data/values are zero or non-zero?

Response Provided on 30/07/2026:

N/A question was raised after the TLG2 presentation via email.

Updated Response on 02/09/2026:

We are acting on the feedback received and we are actively working with our vendor to see if this can be facilitated. We will update on this in the next TLG.

The TLG #2 Q&A document published on the EirGrid and SONI website will be updated with the above response.

Thank you for your attendance!

Today's presentation along with the Q&A will be published on EirGrid [here](#) and SONI [here](#) websites once finalised.

FASS specific queries can be sent to:

- FASS@Eirgrid.com or
- FASSProgramme@soni.ltd.uk

General TLG queries can be sent to:

- futureMarkets@Eirgrid.com or
- futurepowermarketsNI@soni.ltd.uk



Next Technical Liaison Group (TLG) Meeting

The next TLG meeting will take place towards the end of November

Planned topics for discussion:

1. FASS Platform User Guide Version 2

