

HUPX INFO - 23 June 2026

MATS infrastructure updates

Important information – Action required

- Prepare for the upcoming MATS infrastructure updates in Production
- Steps 1 & 2 for simulation environments completed (SIM and SIM2)
- **Step 3: Migration of MATS production environment is planned for 30 June 2026 22:40 CEST (first trading date 01 July 2026)**
 - This change will have an impact on IPs used to connect to the environment. Production URL remains unchanged.
 - **Please coordinate with your IT team/security team to whitelist all relevant IP addresses to avoid any disruption**
- Test the MATS Trading System in simulation environments to ensure all processes operate as expected

Dear HUPX Member,

We would like to inform you that our MATS trading system is operating on an update of the technical infrastructure. **Migration of MATS production environment is planned for 30 June 2026 22:40 CEST (first trading date 01 July 2026).**

This initiative is part of our ongoing work to uphold strong operational standards and provide a reliable trading environment. As a result, **several technical actions are required on your side, including updates related to network connectivity and IP whitelisting.**

Detailed instructions are provided in this communication.

If you perform the necessary checks/actions, no service interruption or impact on your trading activities is expected.

Our Expert team remains available. Should you have any questions related to MATS do not hesitate to contact us.

Kind regards,

HUPX Team

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1. Introduction

In line with our commitment to continuously improving our products, we will be introducing important system updates that will impact the way you connect to the MATS Trading system.

Reasons and benefits of the upcoming MATS changes:

- **Scalability**

We lay the foundation for better performance by improving scalability. This means that MATS will be faster under load.

- **Reliability**

Introducing new ways of distributing load and systems, we will achieve higher reliability.

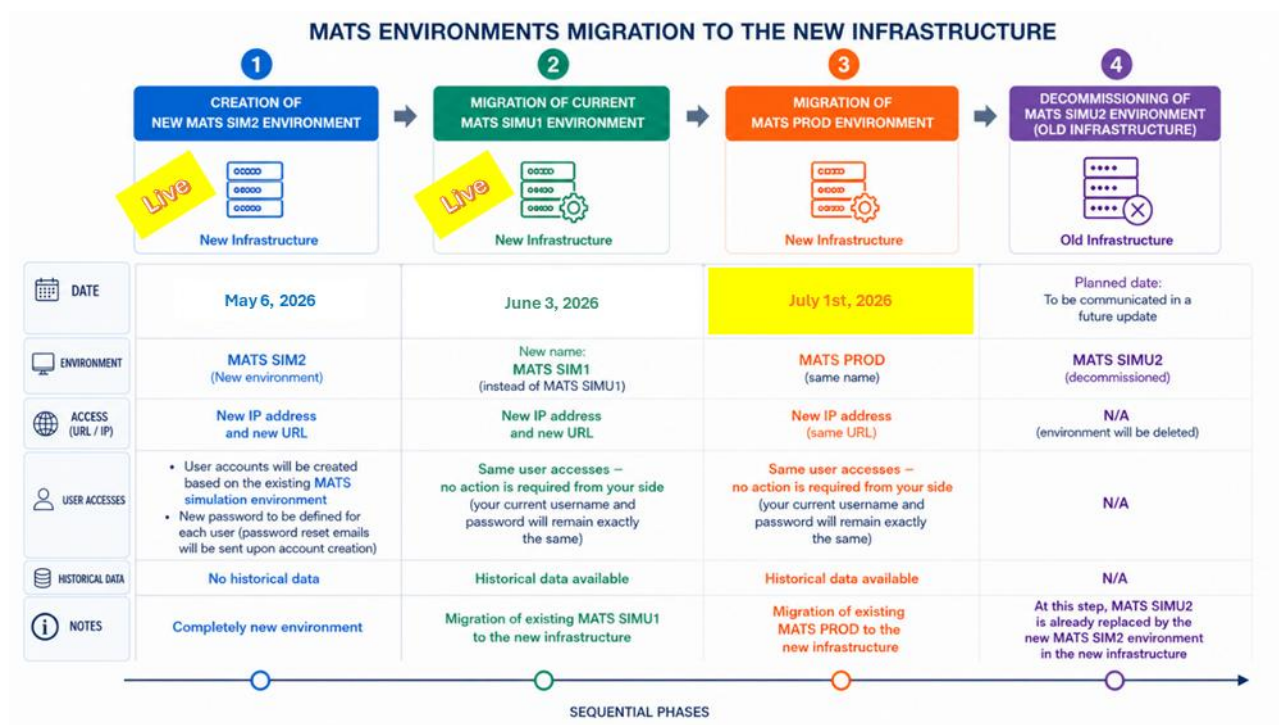
- **Security**

Using updated security systems will make MATS more resilient against security threats and challenges.

- **Innovation**

The new platform underlying MATS will accelerate innovation in areas like operations, maintenance and data management.

To allow adequate time for testing and preparation, and to minimize impact on your daily operations, the transition will be implemented in four successive phases:



2. Environments updates details

2.1 Overview

 "NEW" SIMULATION 2 ENVIRONMENT		URL	IP address	Port
	 MATS Authentication API (Keycloak)	https://sim2.auth.ats.epexspot.com	34.141.36.128	443
	 REST API	https://sim2.hupx.mats-api.epexspot.com	34.144.245.237	443
	 Web Client	https://sim2.hupx.mats.epexspot.com	35.190.82.213	443
	 PUSH	https://sim2.hupx.mats-push.epexspot.com	34.8.80.227	443
 UPDATED SIMULATION 1 ENVIRONMENT (MATS SIM1)		URL	IP address	Port
	 MATS Authentication API (Keycloak)	https://sim.auth.ats.epexspot.com	34.107.82.5	443
	 REST API	https://sim.hupx.mats-api.epexspot.com UPDATED	34.8.5.24 UPDATED	443
	 Web Client	https://sim.hupx.mats.epexspot.com UPDATED	35.244.231.6 UPDATED	443
	 PUSH	https://sim.hupx.mats-push.epexspot.com UPDATED	34.117.245.170 UPDATED	443
 UPDATED PRODUCTION ENVIRONMENT (MATS PROD)		URL	IP address	Port
	 MATS Authentication API (Keycloak)	https://prd.auth.ats.epexspot.com	34.89.129.222	443
	 REST API	https://hupx.mats-api.epexspot.com	34.54.186.230 UPDATED	443
	 Web Client	https://hupx.mats.epexspot.com	34.8.234.116 UPDATED	443
	 PUSH	https://hupx.mats-push.epexspot.com	35.244.219.187 UPDATED	443
 Please note that until we announce the exact switch date, existing environment details are still valid.				

2.2 "New" Simulation 2 environment

	URL	IP address	Port
MATS Authentication API (Keycloak)	https://sim2.auth.ats.epexspot.com	34.141.36.128	443
REST API	https://sim2.hupx.mats-api.epexspot.com	34.144.245.237	443
Web Client	https://sim2.hupx.mats.epexspot.com	35.190.82.213	443
PUSH	https://sim2.hupx.mats-push.epexspot.com	34.8.80.227	443

2.3 “Updated” Simulation 1 environment

	URL	IP address	Port
MATS Authentication API (Keycloak)	https://sim.auth.ats.epexspot.com/	34.107.82.5	443
REST API	https://sim.hupx.mats-api.epexspot.com/	34.8.5.24	443
Web Client	https://sim.hupx.mats.epexspot.com/	35.244.231.6	443
PUSH	https://sim.hupx.mats-push.epexspot.com/	34.117.245.170	443

2.4 “Updated” Production environment

	URL	IP address	Port
MATS Authentication API (Keycloak)	https://prd.auth.ats.epexspot.com/	34.89.129.222	443
REST API	https://hupx.mats-api.epexspot.com/	34.54.186.230	443
Web Client	https://hupx.mats.epexspot.com/	34.8.234.116	443
PUSH	https://hupx.mats-push.epexspot.com/	35.244.219.187	443

3. Practical details and customer actions

3.1 Planning

The transition will be carried out in four steps as outlined in the introduction. Migration of MATS production environment is planned for 30 June 2026 22:40 CEST (first trading date 01 July 2026).

3.2 Contingency measures

In the unlikely event of an incident, contingency measures may be activated. If necessary, a rollback to the previous infrastructure and API schema version 1.8.0 can be performed following a decision and notification from EPEX SPOT.

Please note that, in such case, ensure that your current API application is still compatible with current production API schema 1.8.0. To test the compatibility beforehand, connect to legacy SIMU 2 and run your API application.

If your API application is hosted by a third party or ISV, ensure that your solution can be backward compatible (if changes were made) until the rollback window is closed.

Rollback window is set to two weeks from date of Go-live (July 15th).

3.3 Simulation environment impacts configuration

This change will have an impact on URLs and IPs used to connect to the environment.

Customer actions in Simulation (Sim & Sim2)

- **Whitelist relevant IPs/URLs (we recommend starting this action asap)**
- Test the platform, e.g. for API apps, by maintaining a connection similar to production (e.g. for API applications), at least from order submission to results publication or continuously for 24 hours.

3.4 Production environment impacts

This change will have an impact on IPs used to connect to the environment. Production URL remains unchanged. No loss of historical data is expected.

Customer actions in Production

- **Whitelist relevant IPs**
- Check the availability of historical data you had in the system prior to the update

3.5 Client Certificates

No impact on existing Simulation and Production client certificates. They remain valid.



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