

EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

## Updates on IRIS Platform

---

Future approach in the context of Agile and update on Marketing Status and Inspections

Presented by: **Karl Hamilton**, Product Lifecycle Management Value Stream Owner  
and **Pedro Pina Ferreira**, Monitoring Value Stream Owner

Digital Business Transformation Task Force

An agency of the European Union



- 1 Welcome**
- 2 Update on Agile Transformation and impact on former IRIS governance**
- 3 Update on GxP Inspections and Marketing Status**
- 4 Brief update on DADI UAT**
- 5 Questions / discussion**



**Karl Hamilton**

*Product Lifecycle Management Value Stream Owner*

**Karl Hamilton**

*Product Lifecycle Management Value Stream Owner*

**Pedro Pina Ferreira**

*Monitoring Value Stream Owner*

**Karl Hamilton**

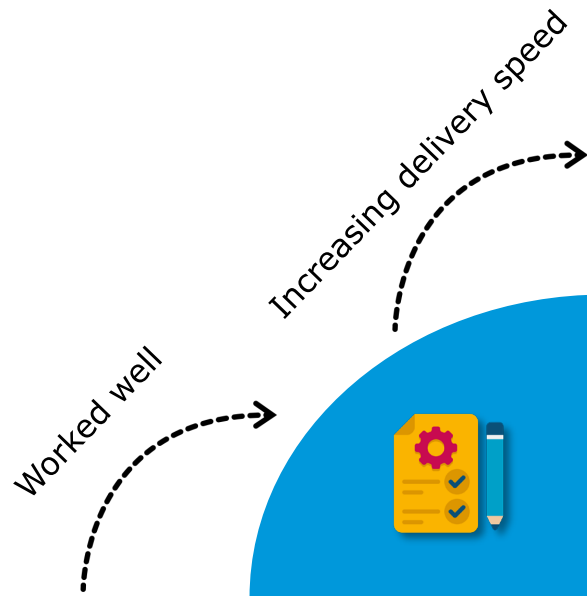
*Product Lifecycle Management Value Stream Owner*



# Update on Agile Transformation and impact on former IRIS governance

---

Presented by: **Karl Hamilton**, Product Lifecycle Management Value Stream Owner



1

A single development team working in IRIS, implementing 1-2 relatively standalone procedures at a time with clear industry involvement

2

3

- Multiple development teams working on IRIS in parallel
- Adopting governance that allows clearer prioritisation of work and enablers (SPOR)
- Critical choices on MVPs that minimise the risk of issues
- Iterative improvement

Inspections procedure implementation showed what would need to change to:

1. Optimise/improve integration with SPOR
2. Reduce risks posed by legacy data and system architecture



**IRIS** is not a product – it was and is a **platform** that facilitates multiple procedures.



Procedures for related products are clustered in **value streams** – value streams ensure there is learning within and among value streams, supported by the IRIS platform team and cross-value stream roles.



IRIS will continue to be supported by a **platform team responsible** for technical consistency as multiple development teams work to deliver release on IRIS.



Approaching **development in an Agile way** helps prevent siloes while we scale up work done on the IRIS platform (architects, cross-team roles, shared planning events).



EMA is pursuing Agile to **eliminate silo working** by linking work, setting clear priorities and having shared planning events with delegated decision making.

## Research and Development

### Regulatory Procedure Management for Research and Development

- Orphan Designation
- Scientific Advice
- Innovation Task Force

### Emergency Task Force (ETF)

**To be onboarded:**  
T.R.I.P., Clinical Trials Information System (CTIS), DARWIN EU, LRSR, LRSM

## Product Lifecycle Management

### Regulatory Procedure Management for Product Lifecycle Management

- Initial Marketing Authorisation
- Variations
- Transfers, Renewals, PAMs, etc.

### Digital Application Dataset Integration (DADI)

### Medicinal Product Data (PMS)

### Electronic Product Information (ePI)

### Expert Panels for Medical Devices (EXPAMED)

**To be onboarded:**  
Union Product Database, eSubmissions, eCTD v4.0

## Monitoring

### Regulatory Procedure Management for Monitoring

- GxP Inspections
- Parallel Distribution
- Marketing Status

### Extended Mandate

- Shortages of Medicines
- Shortages of Medical Devices

### To be onboarded

- Signal and Safety Analytics
- Veterinary Programme Monitoring Solutions

*Current & released products*

*Related value stream work*

EMA acknowledges and understand requests to provide opinions on prioritisation choices & strategy

**Key vehicles to collaborate**



**Formal engagement**

Strategic and operational through Subject Matter Experts & ceremonies (e.g. Quarterly strategic portfolio review, system demos)



**Additional meetings**

Meetings, webinars and workshops will be set up on topics as required: engagement in a structured way, but not *structural*



**Subject Matters Experts' contribution**

Structural subject matter expert participation (content contribution)



**Supported by consistent outreach and communications on prioritisation and roadmaps**



# Update on GxP Inspections and Marketing Status

---

Presented by: **Pedro Pina Ferreira**, Monitoring Value Stream Owner

# Inspections Development & Maintenance Status



EUROPEAN MEDICINES AGENCY

| Reported Issue   | Under Investigation | Design          | Development     | Expected Release         |                 |                 | Comments   |
|--|---------------------|-----------------|-----------------|--------------------------|-----------------|-----------------|--|
|  |                     |                 |                 | Q2                       | Q3              | Q4              |  |
| <ul style="list-style-type: none"> <li>Wrong emails to wrong contacts with wrong numbers*</li> <li>IRIS user guide feedback<sup>(1)</sup></li> </ul> |                     | <b>On-Going</b> |                 |                          |                 | <b>Expected</b> | (1) Unrelated to content of IRIS guide but is caused by submission contact management issue (above).   |
| <ul style="list-style-type: none"> <li>Access management for deputies*</li> </ul>  |                     |                 | <b>On-Going</b> |                          | <b>Expected</b> |                 |  |
| <ul style="list-style-type: none"> <li>Checking to not miss a GMP inspection</li> </ul>  | <b>Not an Issue</b> |                 |                 |                          |                 |                 | However, the EMA will identify any potential issue with the inspections and proactively address the issue.   |
| <ul style="list-style-type: none"> <li>Ability to download IRIS GMP inspection information</li> </ul>  | <b>On-Going</b>     |                 |                 |                          |                 |                 |  |
| <ul style="list-style-type: none"> <li>Submission numbers (visible in IRIS) are different from the GMP Inspection references (in email)</li> </ul>   |                     |                 |                 | <b>Delivered</b>         |                 |                 | Submission numbers were removed from the notification email.   |
| <ul style="list-style-type: none"> <li>Service Desk response time</li> </ul>   |                     |                 |                 | <b>Improved</b>          |                 |                 | Service Desk response time has been reduced. If the issue is related to the content of the inspection case, reply to inspection notification email (feedback). |
| <ul style="list-style-type: none"> <li>GVP pre-go-live industry demo</li> </ul>  |                     |                 |                 | <b>Demo on 30th June</b> |                 |                 | Wide range of industry representatives attending the demo.   |
| <ul style="list-style-type: none"> <li>GMP inspections feedback</li> </ul>   |                     |                 |                 |                          |                 |                 | GMP experience was taken into account for GCP and GVP, no major issues upon go-live.   |

8 (\*) : Please check IRIS Forum for updates (release dates, information) and latest post questions.





## Status as of 22 June 2022

### Resolved

- The problems experienced with the bulk upload have been resolved.
- A communication was sent to all MAHs in April to inform on the progress and actions taken and a subsequent communication was posted in the IRIS Forum in May.

### In Progress

- 1024 CAPs have had at least one reporting for one presentation in at least one Member state. This is 78% of all CAPs.
- We will review all points raised by Industry and update the guidance and questions and answers in the Forum, as required.
- Work is still ongoing to solve a remaining issue with new products/presentations that are not visible in IRIS.

**Workaround** : For now it needs manual intervention, so MAHs are advised to raise a Service Desk ticket if the product/presentation is not visible for reporting.

**Final Solution** : Q3.



# Brief update on DADI UAT

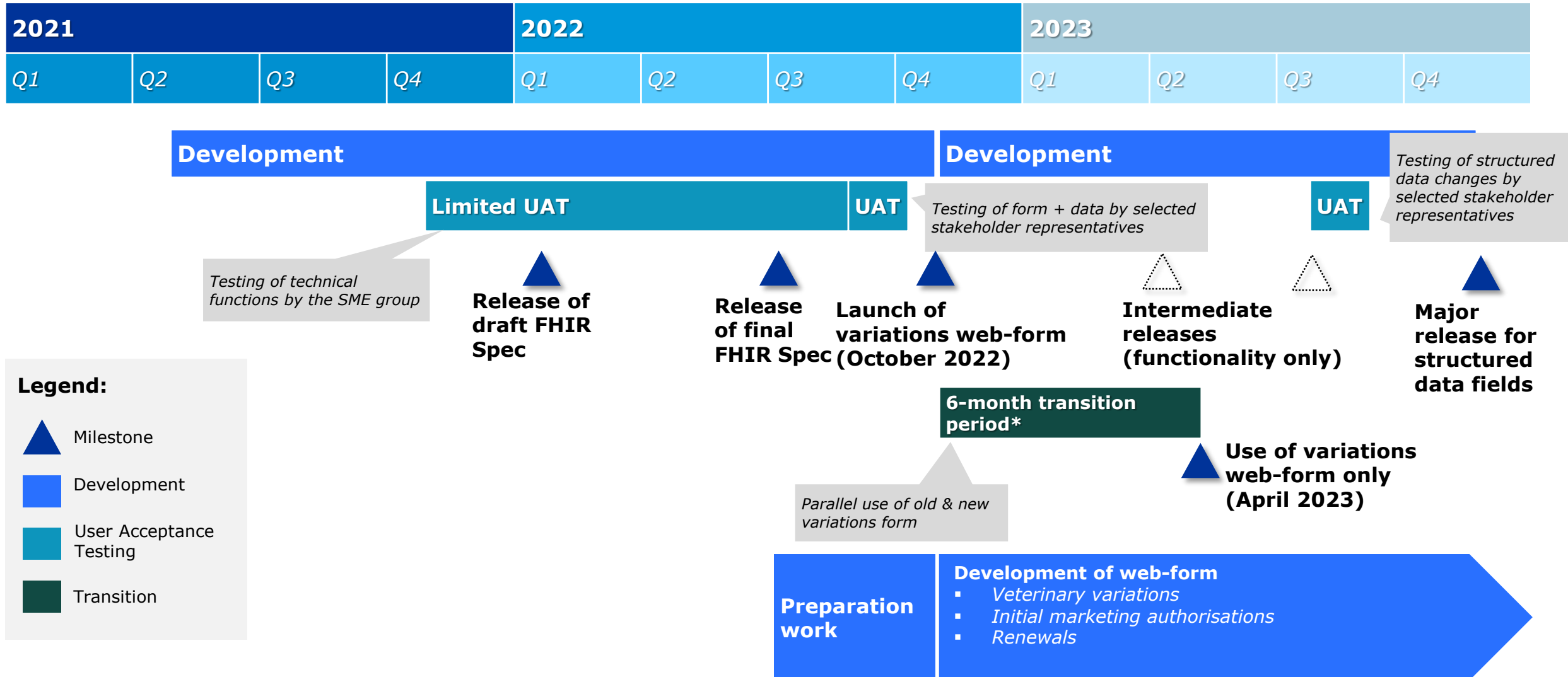
---

Presented by: **Karl Hamilton**, Product Lifecycle Management Value Stream Owner

# Human Variations Form Timeline



\* Correct as of 21 June 2022



**Legend:**

- Milestone
- Development
- User Acceptance Testing
- Transition

\* Any extension to transition periods to be agreed through consultation

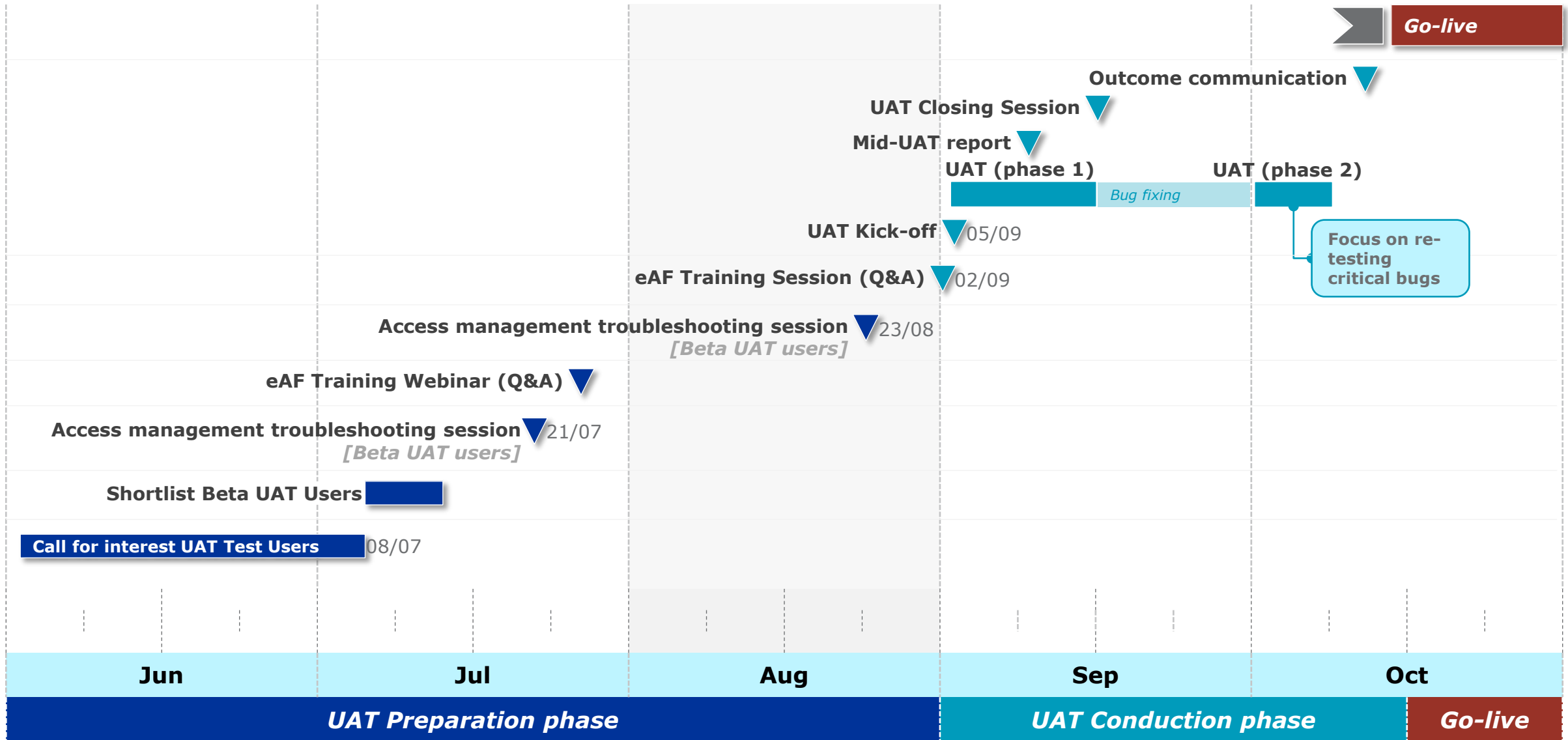
\*\* Data cleansing is not part of this timeline as it is not a precondition for the use of H Var form at go-live

# DADI Beta UAT Timeline



EUROPEAN MEDICINES AGENCY

\* Correct as of 21 June 2022





# Questions and feedback

---

**Official address** Domenico Scarlattilaan 6 • 1083 HS Amsterdam • The Netherlands

**Telephone** +31 (0)88 781 6000

**Send us a question** Go to [www.ema.europa.eu/contact](http://www.ema.europa.eu/contact)

Follow us on   
**@EMA\_News**