MHBE Board Meeting
May 20, 2019
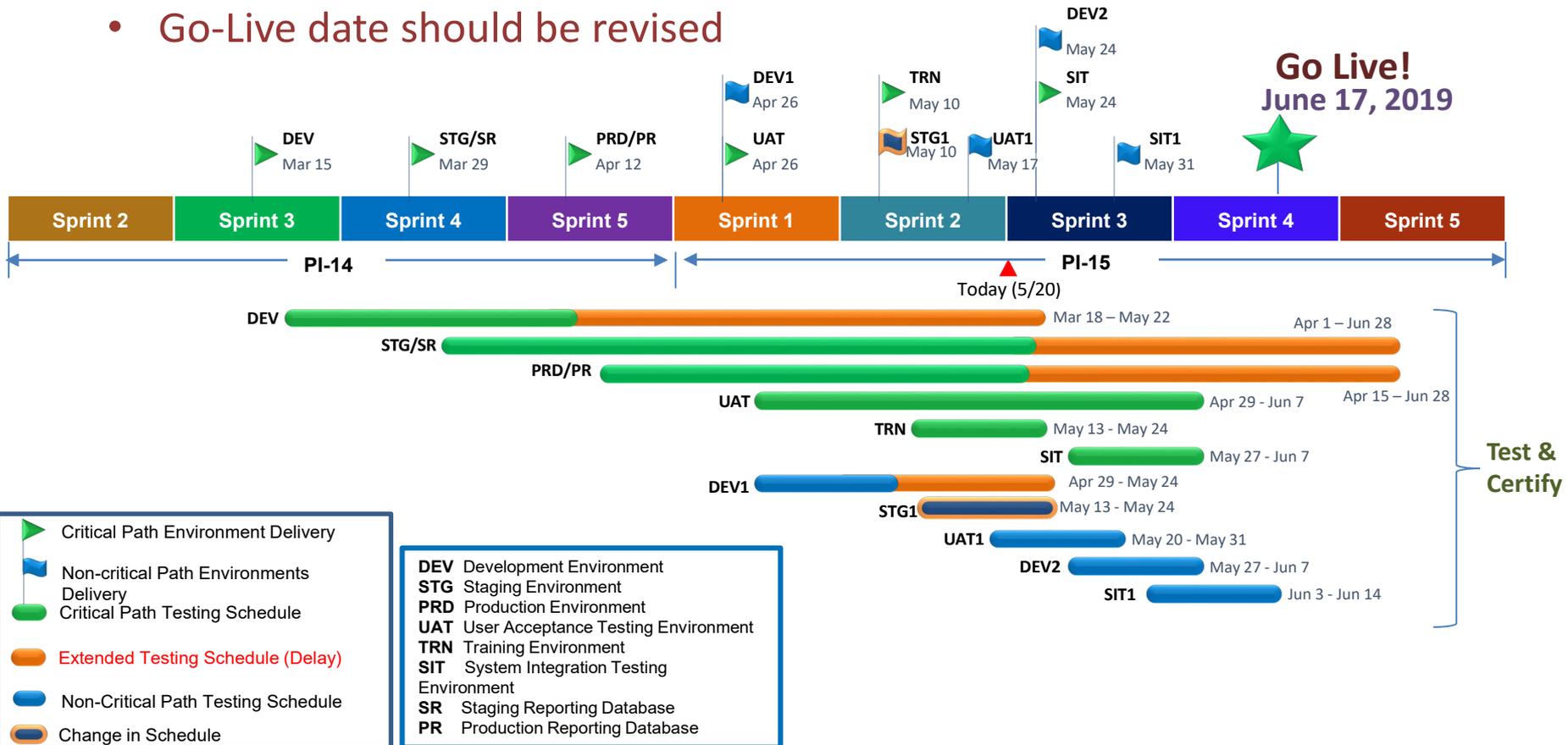
MD THINK Update

Presented by:
Venkat R. Koshanam, CIO, MHBE

HBX Migration Timeline

Highlights

- Environments Delivered → **8** Out of **11**
- Environments Certified → None
- Go-Live date should be revised

Go Live!
June 17, 2019

DEV2 — May 24
DEV1 — Apr 26
TRN — May 10
SIT — May 24
DEV — Mar 15
STG/SR — Mar 29
PRD/PR — Apr 12
UAT — Apr 26
STG1 — May 10
UAT1 — May 17
SIT1 — May 31

| Sprint 2 | Sprint 3 | Sprint 4 | Sprint 5 | Sprint 1 | Sprint 2 | Sprint 3 | Sprint 4 | Sprint 5 |

PI-14 | PI-15

Today (5/20)

DEV — Mar 18 – May 22 | Apr 1 – Jun 28
STG/SR
PRD/PR — Apr 15 – Jun 28
UAT — Apr 29 - Jun 7
TRN — May 13 - May 24
SIT — May 27 - Jun 7
DEV1 — Apr 29 - May 24
STG1 — May 13 - May 24
UAT1 — May 20 - May 31
DEV2 — May 27 - Jun 7
SIT1 — Jun 3 - Jun 14

Test & Certify

Legend

- Critical Path Environment Delivery
- Non-critical Path Environments Delivery
- Critical Path Testing Schedule
- Extended Testing Schedule (Delay)
- Non-Critical Path Testing Schedule
- Change in Schedule

DEV Development Environment
STG Staging Environment
PRD Production Environment
UAT User Acceptance Testing Environment
TRN Training Environment
SIT System Integration Testing Environment
SR Staging Reporting Database
PR Production Reporting Database

End-to-End Testing & Certification

MARYLAND HEALTH BENEFIT EXCHANGE

MHBE Testing & QA Certification Status:

Functional Areas	Critical Path Environments						Non-critical Path Environments				
	DEV	STG	PRD	UAT	TRN	SIT	DEV1	STG1	UAT1	SIT1	DEV2
Consumer Portal	QA Passed	In Progress	In Progress	In Progress	Not Started		In Progress	Not Started			
Worker Portal	QA Passed	In Progress	In Progress	In Progress	Not Started		In Progress	Not Started			
Broker Portal	QA Passed	In Progress	In Progress	In Progress	Not Started		Not Started	Not Started			
Marketing Portal	QA Passed	QA Passed	QA Passed	In Progress	Not Started		QA Passed	Not Started			
Anonymous Browsing	QA Passed	QA Passed	QA Passed	QA Passed	Not Started		QA Passed	Not Started			
Mobile App	QA Passed	QA Passed	QA Passed	QA Passed	Not Started		In Progress	Not Started			
Word Press Sites	QA Passed	QA Passed	QA Passed	QA Passed	Not Started		QA Passed	Not Started			
Chatbot	QA Passed	QA Passed	QA Passed	QA Passed	Not Started		QA Passed	Not Started			
Batches	QA Passed	In Progress	In Progress	In Progress	Not Started		In Progress	Not Started			
Notices	QA Passed	In Progress	In Progress	In Progress	Not Started		In Progress	Not Started			
Interfaces	QA Passed	In Progress	In Progress	In Progress	Not Started		In Progress	Not Started			
FDSH Calls / Remote ID Proofing	NA	In Progress	Not Started	In Progress	Not Started		NA	Not Started			
Work Item Flows	QA Passed	In Progress	In Progress	In Progress	Not Started		In Progress	Not Started			
Salesforce Integration	QA Passed	QA Passed	In Progress	Not Started	Not Started		Not Started	Not Started			
Cross Browser Testing	QA Passed	QA Passed	QA Passed	In Progress	Not Started		In Progress	Not Started			
Security	In Progress	In Progress	In Progress	In Progress	Not Started		In Progress	Not Started			
Data Migration	NA	Not Started	Not Started	NA	NA		NA	NA			
CMS & Other Reports	NA	Not Started	Not Started	Not Started	NA		NA	Not Started			

Legend

- ● Not Started
- ↻ In Progress
- 🔴 QA Failed (Critical Failures)
- ✔ QA Passed
- NA Not Applicable

NOTE:

Production data to be migrated to STG and PRD Environments for performing the critical comprehensive testing (ETA 05/24).

This is a critical dependency affecting Go-Live date.

Project Snapshot

MARYLAND HEALTHBENEFIT EXCHANGE

1 **Environment Delivery, Testing & Certification**
- **8 out of 11** Environments have been delivered for MHBE testing.
- Testing is in progress on **5 of the 8** Environments delivered.
- None of the Environments have been fully certified by QA at this time.

2 **Critical Dependencies**
- Migrate Production data to STG and PRD environments for End-to-End comprehensive testing. **Revised ETA** : 05/24/2019
- Non-Exchange Entity Agreement (NEEA). ETA : 05/22/2019

3 **Major Milestones**
- Authority To Connect (ATC) package submitted to CMS on 05/07/2019.
- MHBE Security sign-off for STG - *Completed*
- HBX Operations Memorandum of Understanding (MOU) between MHBE and DHS/DoIT is in progress. **ETA : 06/10/2019**

4 **Key Decisions**
- A realistic Go-Live date should be considered to accommodate thorough Testing and QA sign-off on all **11** HBX Environments to be migrated to the MD THINK Shared AWS Platform.