

Washington's Consolidated Technology Services Agency

# **Technology Services Board**

Portfolio/Policy Subcommittee Meeting July 14, 2022 10:00 a.m. – 12:00 p.m.



# **TSB Members and Prior Meeting Attendance**



Industry Members Butch Leonardson – Retired CIO Paul Moulton – Retired CIO Tanya Kumar – T-Mobile	Legislative Members Rep. Matt Boehnke – House R Rep. David Hackney – House D Sen. Joe Nguyen – Senate D
Executive Branch (Agency Directors) Bill Kehoe – State CIO & Chair David Danner – UTC Tracy Guerin – DRS Vikki Smith – DOR	Other Government Viggo Forde – Snohomish County
<b>Vacancies:</b> Senate Representative Labor Union Representative	
Members present	

Members absent



# Agenda

ΤΟΡΙϹ	LEAD	PURPOSE	TIME
Welcome / Agenda Review	Bill Kehoe	Introduction	10:00
Approve Minutes from May 14 Subcommittee Meeting	Bill Kehoe	Approval	10:05
Policy Portfolio Update	Derek Puckett	Policy Status	10:15
September Exercise to Weight Decision Package Scoring Criteria	Cammy Webster	Brief Information for Future Meeting	10:30
<ul> <li>Program Status – One Washington</li> <li>Program Updates: <ul> <li>Cristie Fredrickson, Executive Sponsor, OFM</li> <li>Paige Bayliss, OneWA Program Director, Deloitte</li> </ul> </li> <li>Metrics and Specific Progress <ul> <li>Finance Design - Brian Tinney, Assistant Director, OFM</li> <li>Legacy System Remediation - Minoj Verma, Director, System Remediation, OFM</li> <li>Integrations – Ann Bruner, Chief Technology Officer, OFM and Chris Lamb, Chief Information Officer, OFM</li> </ul> </li> </ul>	Amy Pearson	Program Status/Discussion	10:35
Portfolio Management / Legacy System Modernization	Bill Kehoe	Discussion	11:05
Public Comment			11:35



# Approve 5/12/22 Meeting Minutes



# Policy Portfolio Update

# **Policy Portfolio Overview**



### Portfolio is out of date

• Approximately 75% of portfolio is past sunset review or needs a review date assigned.

#### Introduction of new governance

Governance activities need to be reconciled and formalized.

#### Policy Manager and Policy Owner structure

• All policies have an assigned owner, with manager reviewing the portfolio collectively.



# Policy Manager vs Policy Owner



# Looking Forward – Policy Next Steps



## Resourcing policy team

• Adding a dedicated policy management resource at WaTech.

## Reviewing scope of work

• Assessing needs of the portfolio and determining appropriate resourcing.

## Policy review and TMC engagement

• Policies will be prioritized and brought before appropriate groups for review.

### Waivers

• Requesting a waiver for a policy is the same process as outlined in Policy 103; will be coordinated by policy manager.



## September Exercise to Weight DP Scoring Criteria



## One Washington Program



# **Program Updates**



## **SI Negotiation Status**

- Completed negotiations
- Collaborative approach moving forward

### Funding Overview & Status

- Implemented contractual and staffing changes to address budget shortfall
- > Managing within budgetary constraints for remainder of SFY 23

### Deployment Strategy Approach Update

One Washington Executive Steering Committee July 13 decision

## **Metrics and Progress: Financial Design**

## **APPLE & Functional Update**

Program leadership will continue to support the need for the functional and technology teams to focus their work on baseline functional design. Recognizing that agency staff are currently prioritizing the fiscal year close, the program intends to share workstream updates in a thoughtful and measured way at a later time.

#### Design Goal: Get to Functional Baseline by June 30 Completed ✓

The functional baseline model of design is ready when there can be a hand-off to other areas of the program (ex: Integrations, Reports) to inform their work.

#### **Definition of Done: Functional Baseline Design**

- 1. Functional design issues resolved
- 2. Complete functional user stories
- 3. Complete test scenarios
- 4. Complete "to be" process diagrams
- 5. Reconcile with SAAM chapter 85
- 6. Present an overview of the work to the Finance Advisory Committee







## **Metrics and Progress: Financial Design**

APPLE & Functional Update cont.

As of June 30: Apple team completed 23 design sessions 35 design issues finalized

As of July 12: Functional team progress 112% complete for user stories (goal: 830) 112% complete for test scenarios (goal: 1,155) Configuration workbooks:

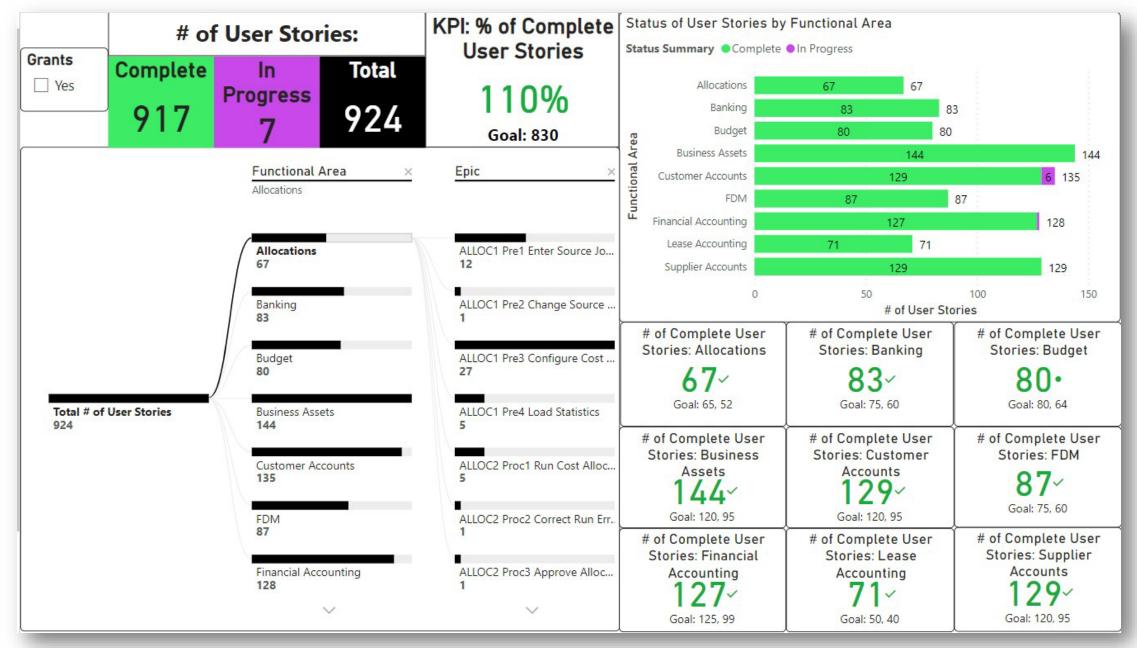
- 100% complete: Allocations, Banking & Settlement, Budget, Supplier Accounts
- 90% complete: Customer Accounts
- 80% complete: Business Assets, FDM
- 60% complete: Financial Accounting, Leases

95% complete for To Be Process flows (goal: 128)

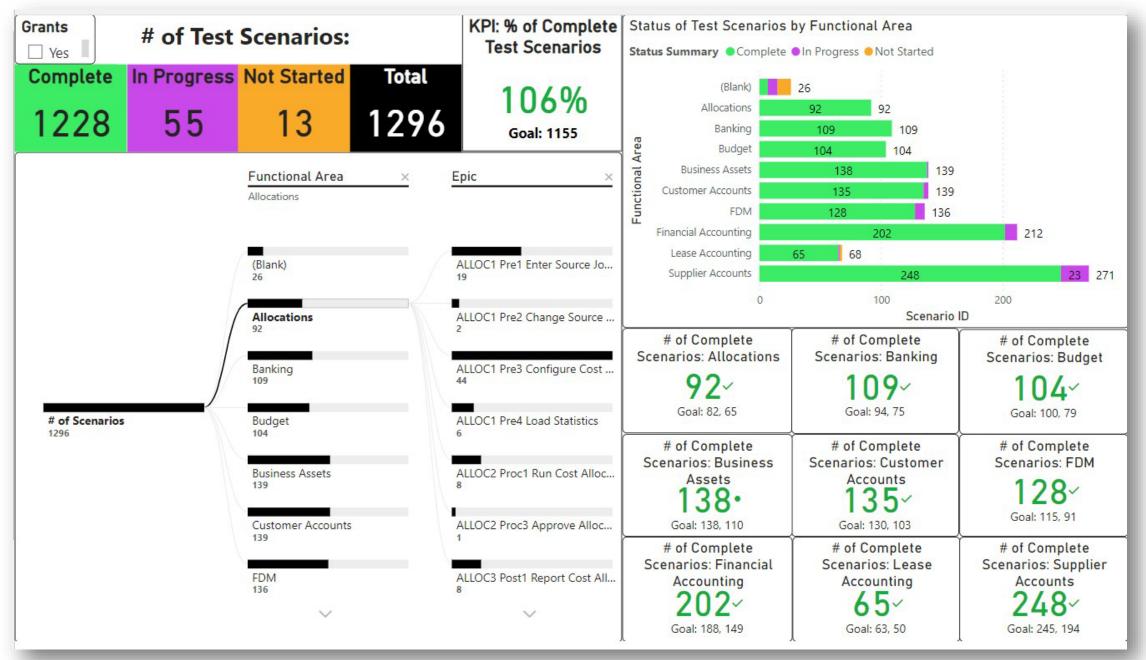




## User Stories as of June 30



## Test Scenarios as of June 30





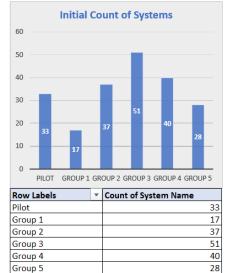
# Metrics and Progress: Legacy System Remediation

#### Remediation Framework: pass-1 update

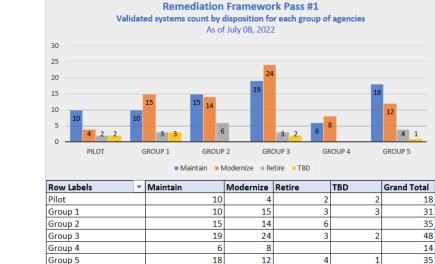
- Remediating agencies are grouped into 8 groups including pilot group
- Completed 4 workshops with 30+ agencies
- Conducted 40+ 1:1 meeting with agencies
- Continuing to facilitate budget data collection for 2023 - 2025 Decision Package
- One more workshop and several 1:1 agency meeting scheduled over next few weeks
- Consolidate baseline remediations schedule from agencies

#### Remediation Framework: pass-1 deliverables

- Validated List of systems with initial disposition
- **1**. Baseline schedule for impacted systems assumptions
- 2. Tech-pool resource request for 23-25 biennium to support agencies remediations effort



Grand Total



78

77

18

Agencies 1:1 meetings for pass-1 activities are still in progress; therefore, the number of validated systems will continue to evolve.

Grand Tota

206

181



# **Metrics and Progress: Conversion**

Conversions Update as of July 11, 2022

Total number of 3 build cycles completed

#### Each build cycle activity and who is responsible:

- Development of Extract Specifications and Sample Files (One Washington)
- Development of Extract Scripts (Agencies)
- Development of Pre-Validation Check Scripts (Informatica and Hoover) (One Washington)
- Extraction and Submission of Data (Agencies)
- Pre-validation of Data and Loading of Data (One Washington)
- Data Validation (Automated and Visual) and Submission of Issue Logs (Agencies)
- Compilation of Issue Logs and Disposition of Issues (One Washington)
- Issue Resolution and Retesting (One Washington, Agencies)

#### Agencies #8 and systems #15 involved:

- DFW (EPIC, Cash Receipts, Money Log)
- OFM (CAMS, Solomon AR, AFRS, TALS)
- DES (ABS, Computron)
- HCA (Validation Only)

- JLS (WiseTrack)
- LNI (WiseTrack)
- DSHS (TRACS)
- DNR (Nature)



# Metrics and Progress: Integration Development

Integrations Update as of July 11, 2022

Design	
Not Started	7
On Hold	7
In-progress	8
Completed	56
TOTAL	78
Build and Unit	Test
Build and Unit	: Test 16
Not Started	16
Not Started On Hold	16 6



## **Questions & Closing**





# Portfolio Management / Legacy Modernization

State of Washington Portfolio Management and Legacy Modernization

## Value of Portfolio Management



## Inventory of All Systems

• Important details (metadata) of each system, projects, investments, etc.

## Determine which systems are Legacy

• Based on established criteria (risk, architecture, ability to quickly adapt to business change, etc.)

## Prioritize Legacy System Modernization with Business Leadership

• Identify business constraints and align with agency strategic goals

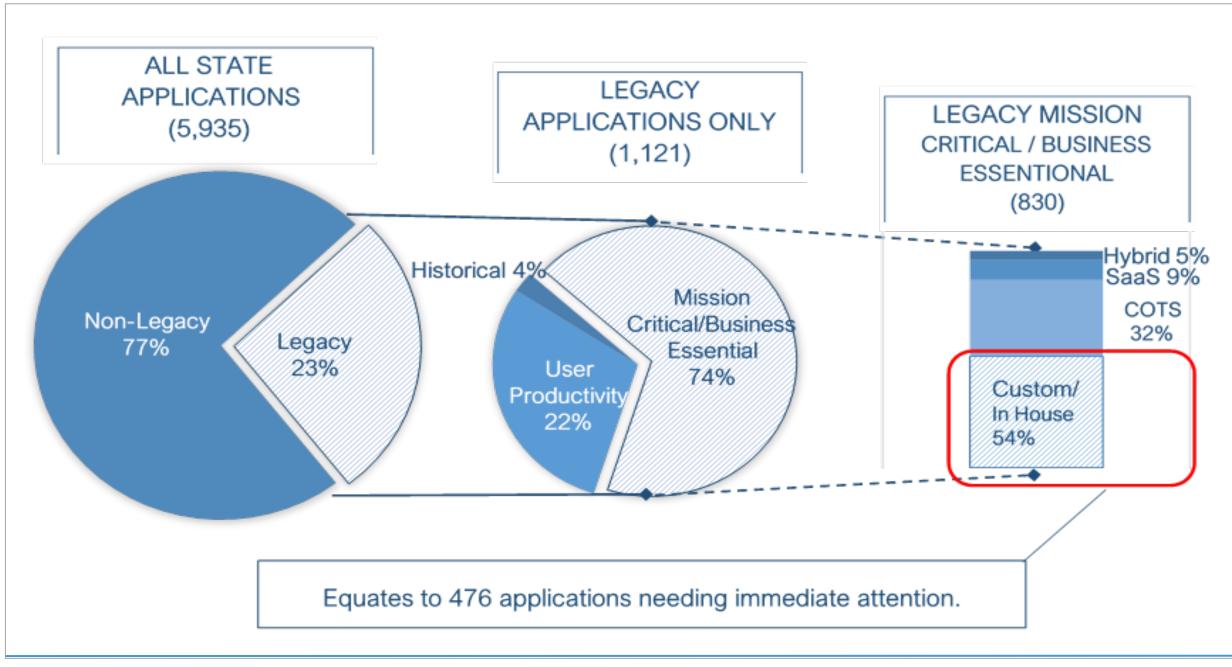
## Develop an Investment Strategy

• Decision Packages, legacy modernization fund, grants, agency operational funds

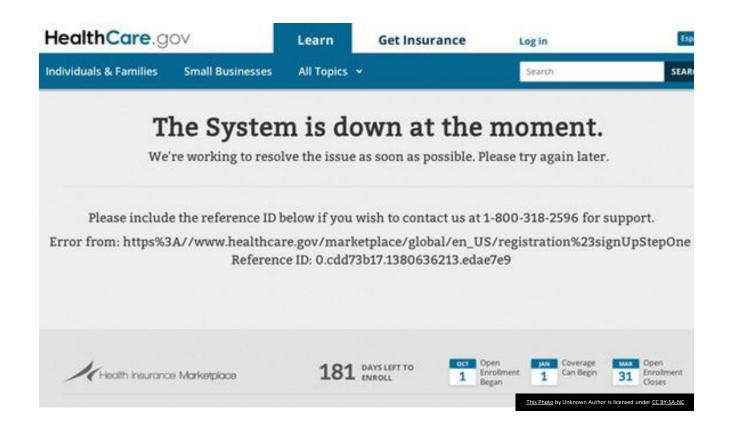
# What is Legacy Modernization?

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# When is a system considered legacy?



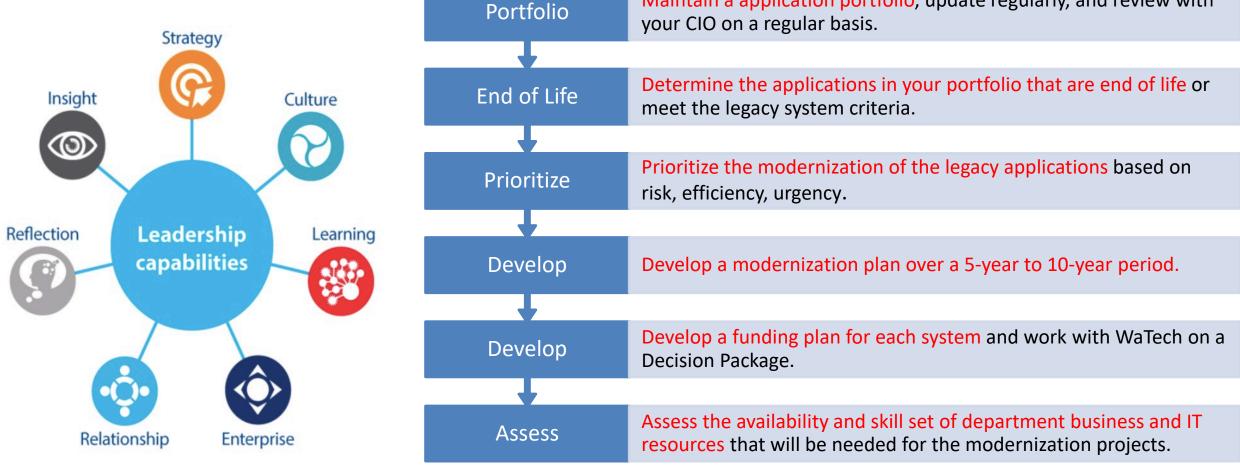
If technology (infrastructure, application) is a constraint to improving a business process or service and/or presents a risk to the organization.

# The Transformational Impact of Legacy Modernization



Examples of legacy systems that are constraining your ability to respond to legislation or transform services to your customers. How should business leaders engage with their CIO/IT leaders about legacy modernization?

What are the steps from a business leadership perspective to properly replace a legacy system? Maintain a application portfolio, update regularly, and review with



# Components of Legacy System Modernization



Business Process Reengineering

Information Management / Data Strategy

Alignment with Enterprise Architecture Principles

Alignment with Agency and Enterprise IT Strategic Goals

Integration / External Interface Considerations

**Project Planning and Resourcing** 





- Present concept and obtain feedback from Technology Management Council (TMC) – complete.
- Present concept and obtain feedback from TSB members at the March full board meeting - complete
- Finalize proposal and seek final input from the TMC, and TSB. – In progress
- Develop and submit WaTech request legislation for the 23-25 biennium.

# State of Washington - Innovation and Legacy Modernization Status



## Innovation

- Majority of innovation is occurring when there is a crisis or urgent customer service need (COVID response).
- State culture does not incentivize innovation.
- Funding is not available for short, high impact, low-cost innovation projects outside of the biennial budget process.

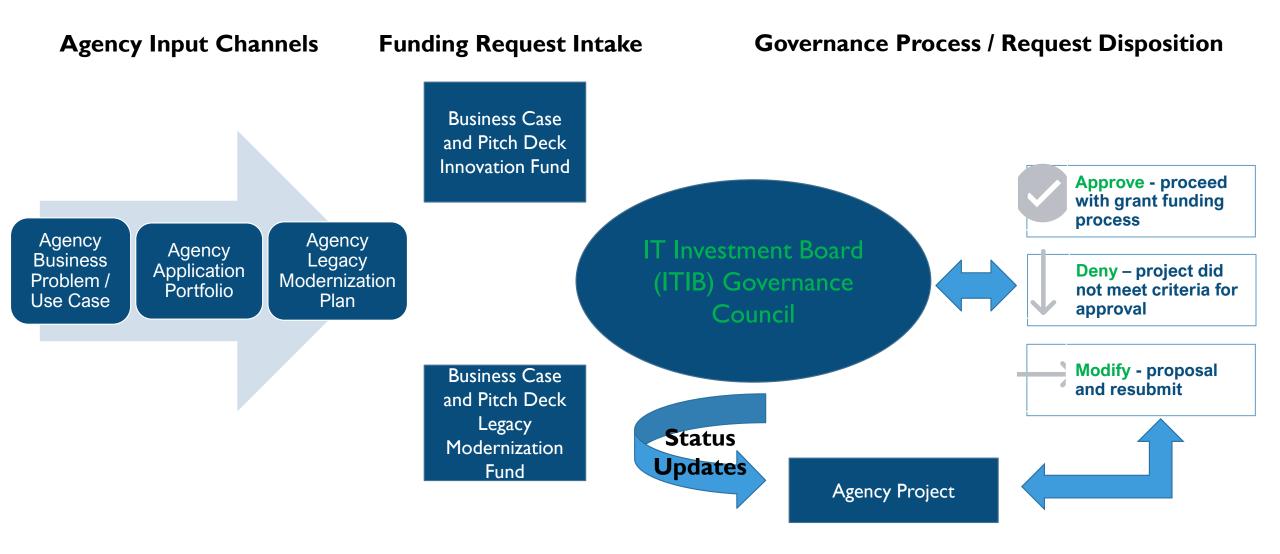
## **Modernization**

- The majority of IT resources are maintaining existing infrastructure and systems and not on innovation projects / learning new technologies.
- Agencies are at various stages of Portfolio Management / Legacy Modernization planning.
- Legacy systems present risks and constraints to agencies in business and service transformation plans impacting customer service, security improvements, data strategy and analytics, and staff development.
- Funding for legacy system remediation is limited to the biennial budget process.



# Objective

Provide dedicated funds outside of the state biennial budget process to *accelerate* innovation and legacy system modernization in the State of Washington.



## IT Investment Board (ITIB) Governance Structure



The Technology Investment Board (ITIB), a component of the State of Washington IT Enterprise Governance model will govern and administer the Innovation and Legacy Modernization Fund.

#### **Proposed ITIB Governance Committee Membership**

- State CIO / Alternate, Enterprise Architect, State CISO, State Chief Data Officer, WaTech Advisory Council representative(s), Business Management Council Representative, TSB member, State Project Management Office Manager.
- IT Investment Board meetings will be held monthly unless there are no project proposals.
- Requesting agencies will present to the ITIB board for 5-10 minutes allowing for 5 minutes of questions from the Board members.
- The Board will notify the requesting agency within two weeks of the meeting on the status of their request.
- Approved projects would be accountable to provide status updates to the Board and share successes, lessons learned, and impacts.



# Public Comment