## Information & Technology Governance **Executive Committee Meeting**

January 22, 2024



#### **Agenda**

Time	Topic	Presenter(s)
10:00	Welcome and Opening Remarks	Andreas Bohman Sarah Norris Hall
10:10	Information & Technology Governance: Status, Purpose, and Structure	Piet Niederhausen
10:25 10:35	Governance Authority and Decision Making Look Ahead: 2024 Q1 Themes	Andreas Bohman Piet Niederhausen
10:50	Thank you	Andreas Bohman Sarah Norris Hall



#### Welcome I&T Executive Committee

#### Co-Chairs:

- > Andreas Bohman, UW CIO and VP for UW-IT
- > Sarah Norris Hall, Senior Vice President and CFO

#### Members

- > Lou Cariello, Vice President, UW Facilities
- > Anind Dey, Dean, The Information School
- > Sheila Edwards Lange, Chancellor, UW Tacoma
- > Kristin Esterberg, Chancellor, UW Bothell
- > Mary Gresch, Senior Vice President, University Advancement
- > **Mindy Kornberg**, Vice President, UW Human Resources
- > Fredrick Nafukho, Vice Provost for Academic Personnel, Office of Academic Personnel
- > **Simon Neame**, Dean of University Libraries
- > Eric Neil, Chief Information Officer, UW Medicine
- > Mari Ostendorf, Vice Provost for Research, Office of Research
- > Phil Reid, Vice Provost for Academic and Student Affairs, Professor of Chemistry
- > Brad Simmons, President of UW Medicine Hospitals & Clinics and Vice President for Medical Affairs
- > **Denzil J. Suite**, Vice President for Student Life, Office for Student Life
- > **Joy Williamson-Lott**, Dean, The Graduate School



## **Opening Remarks**



# **I&T Governance: Status, Purpose, and Structure**



#### **Status of Information & Technology Governance**

#### **Spring - Summer 2023**

- » I&T Governance model developed by IT Governance Working Group with input from legacy IT governance groups
- » I&T Governance model endorsed by legacy IT Strategy Board

#### **Autumn Quarter 2023**

- » I&T Governance model presented to Cabinet
- » Charge letter endorsed by UW President
- Launch of Enterprise
   Technology and Research
   Cyberinfrastructure
   domains

#### January 2024

- » Final approval of <u>Charge</u> <u>letter</u> from UW President and Provost
- » Launch of Information Security & Privacy domain
- » First meeting of I&T Executive Committee



#### **Acknowledgements**

We thank the many groups and individuals who contributed to the governance model and whose ideas and incorporated in these materials:

- IT Strategy Board meetings in October & December 2022 and February, May, and August 2023
- > <u>IT Service Investment Board</u> meetings in November 2022 and January & May 2023
- > IT Service Management Board meetings in December 2022 and January & April 2023
- IT Governance Working Group meetings in March August 2023, working group drafts, and interviews with the individual members
- Direction from UW CIO and VP for UW-IT Andreas Bohman
- UW Medicine's experience with its IT Governance Partnership
- Participants in the formation of HR & Finance Workday Governance in 2023
- Governance models at other institutions including UCLA, UCSD, and Yale University



#### **Purpose of Information & Technology Governance**

Enable transformation and innovation at the UW through strategic investment in information and technology

Grow **value** from information & technology

Manage **risk** in uses of information & technology

Make shared **decisions** efficiently and fairly

- Obtain benefits from shared direction and standardization
- Balance near- and long-term costs, benefits, and risks
- Be responsible to each other and to the whole UW



#### **Govern Information and Technology**

#### **Information**

- Data management
- Information security
- Privacy

In practice, these are related and depend on each other.

#### **Technology**

- Technology services & solutions
- Technical standards

### Information *and* Technology

- Help people solve UW challenges with information and technology,
- From idea to outcome,
- Based on shared priorities and strategies for increasing value and managing risk.



#### **Empowering Directive Governance**

**Past IT Governance** 

**Future I&T Governance** 

**Advisory** 



- » Decide shared services
- » Prioritize goals, strategies, and funding
- » Prevent undue risk and waste



#### **Information & Technology Governance Structure**

#### **Information & Technology Executive Committee I&T Governance Domains in scope:** Enterprise HR & Finance Technology Workday Information Research **Data Governance** Security & Privacy Cyberinfrastructure Future domains to be included: **Academic Services** Others TBD

**Shared executive leadership** drives and aligns goals & strategies, prioritizes initiatives & funding, and endorses standards

**Governance domains** connect people, evaluate ideas & proposals, recommend strategies & standards, prioritize resources & ongoing changes, and monitor results

» Can include multiple standing or temporary groups

The initial structure and scope of the domains will be determined in the Chartering phase

I&T Chairs Governance Support

**Governance Processes** 

**Supporting functions** coordinate and streamline intake and resolution

In collaboration with related groups in UW Medicine, UW Bothell, UW Tacoma, Faculty Senate, and academic & administrative governance

**Representation** throughout includes I&T providers and consumers across the UW



#### **Timeline for I&T Governance Groups**

Group/Domain	Autumn 2023	Winter 2024	Spring 2024
Executive Committee	Launch	Operate & improve	
Enterprise Technology	Launch	u	
Information Security & Privacy	Launch	и	
Research Cyberinfrastructure	Launch	и	
HR & Finance Workday	Operate	Assess & plan *	Operate & improve
Data Governance	Operate	Assess & plan *	Operate & improve
Academic Services		Scope & plan *	
I&T Chairs		Launch	Operate & improve



<sup>\*</sup> Working with stakeholders in each domain, recommend new or changed governance structures to the Executive Committee for review in Spring 2024.

#### **Transitions from Legacy Governance Groups**

Legacy governance groups	Transitions	
IT Strategy Board	Transitioned to the I&T Executive Committee in January 2024	
<ul><li>IT Service Investment Board</li><li>TRF Advisory Committee</li></ul>	Met in 2023 Q4 to finalize TRF recommendations, then pause until the future TRF process is known	
IT Service Management Board	Transitioned to the I&T Enterprise Technology domain in December 2023	
Security Advisory Board and UW Privacy Steering Committee	Transitioned into the I&T Information Security and Privacy domain in January 2024	
HR & Finance Workday Governance	Transition planning to begin in 2024 Q1	
UW Data Governance	Transition planning to begin in 2024 Q1	



# Governance Authority and Decision Making

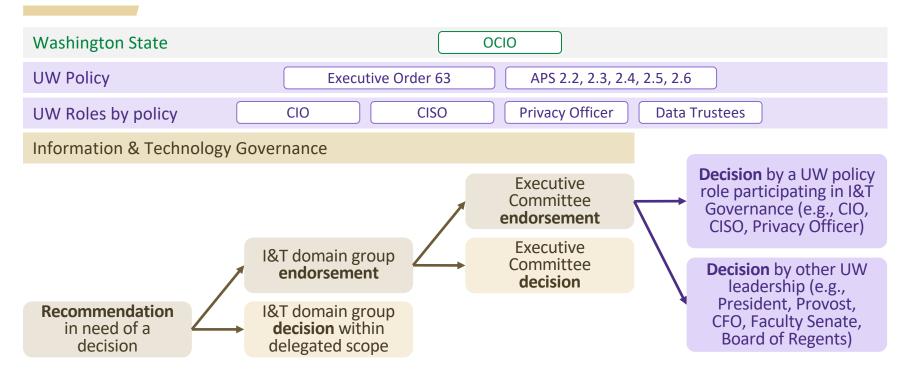


#### **Critical Success Factors: Commitments**

☐ UW CIO commits to empower governance with selected delegated authority (under Executive Order 63 and relevant UW APS). ☐ UW-IT commits to be governed by and participate actively in the work and decisions of this governance model, and to support its operation. ☐ UW executives commit to jointly defining shared goals, strategies, and **standards** for information & technology, and carrying them out in their organizations. **UW units** commit to review of proposed information & technology projects that meet defined thresholds for impact and risk. **Governance groups** commit to work together to carry out defined roles, responsibilities and handoffs.



#### Sources of authority and decision flow



- I&T Governance does not alter the scope of authority or responsibility of roles defined by UW Policy or Executive Order (e.g., CIO, CISO, etc.)
- Such roles lend their authority to governance recommendations within their scope, by requesting and endorsing recommendations



#### **Levels of Information & Technology Governance**

#### I&T Executive Committee

**I&T Domains** 

Operational roles and processes

- Set strategic priorities
- Prioritize investments and recommend to CIO, Provost, others
- Fewer, more far-reaching decisions
- Recommend and execute on strategic priorities
- Prioritize existing resources within a defined scope
- Escalate opportunities for investment
- Recommend and apply standards
- Day-to-day business prioritization/approval of information & technology resources/changes within a defined scope
- Many smaller decisions



#### **Examples**

#### I&T Executive Committee

**I&T Domains** 

Operational roles and processes

- I&T Executive Committee: Contribute to and endorse a strategic plan including goals for shared services
- Enterprise Technology Domain: Recommend specific shared services to contain or retire; recommend new shared services

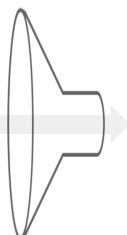
 Workday Business Owners: Prioritize requests for Workday changes to be completed by technical teams



#### Don't Boil the Ocean!

The scope of I&T Governance is intentionally broad, and governance groups will need to **focus** to succeed and **iterate** on goals.

Hundreds of information and technology decisions made across the UW every day



#### Focus governance decision making:



Align on selected goals and strategies



Define and drive the most key initiatives and services



Review and monitor a subset of proposed changes based on defined thresholds (high impact or risk)



## Look Ahead: 2024 Q1 Themes



#### **2024 Q1 Themes**

- > UW-IT Strategic Planning
  - In progress: Funding model analysis
    - > Update on TRF for FY25
  - Starting: Strategic planning
- > Current I&T Governance Recommendations
- > Workday Sustainment
  - Workday Coordination Services (WCS)



### **UW-IT Strategic Planning**



#### **Project Scope & Approach**

#### Phase 0: Planning

- Review data request materials
- Identify stakeholders
- Establish project governance and workplan
- MarComm Strategy & Planning

#### Phase 1: Current State Analysis

- Budget and fund flow analysis
- Develop options for evolving model
- Review documents and data
- Collect interview themes and observations
- Complete environmental scan & SWOT analysis

#### Phase 2: Future Back and Formulate Priorities

- Develop universe of strategic options
- Collect hypotheses on investment areas
- Create metrics, evaluation rubric

#### Phase 3: Develop and Socialize Framework

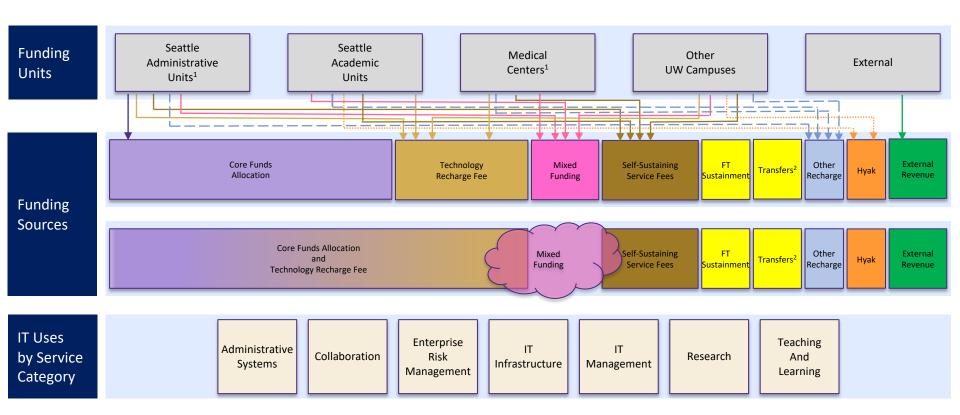
- Draft plan documentation
- Develop socialization plans and support material

#### Phase 4: Finalize Plan and Prepare for Execution

- Finalize plans
- Deliver executive summary

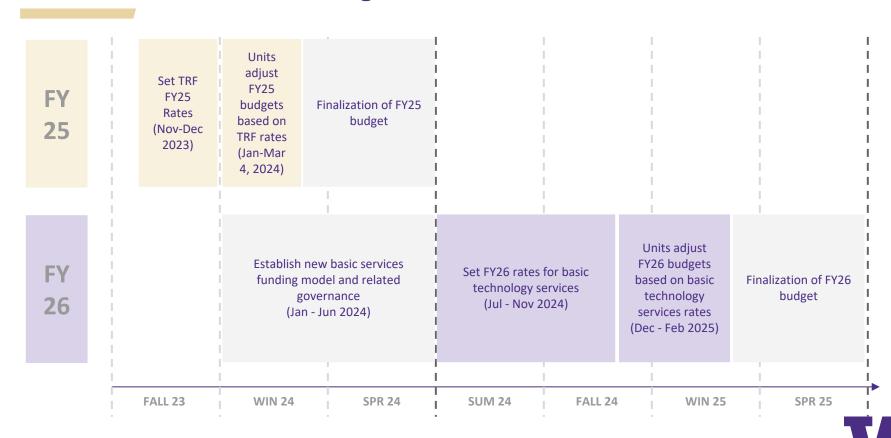


#### **Example Output: UW-IT FY23 Funds Flow Map**



Footnotes: 1: For purposes of this visual, Seattle Administrative Units category is comprised of A) All Institutional Infrastructure units with the exception of Medical Centers; B) Instructional & Student Support units; and C) Research & Innovation units. 2: "Transfers" refers to all transfers other than those related to FT Sustainment.

#### Look Ahead: FY25 & FY26 High-level Timeline



#### **Strategic Planning and Governance Engagement**

- > Huron has started interviews for input from leaders at the UW, State of Washington, peer institutions, and corporate partners
- > Governance groups will be engaged for input starting 2024 Q1
- > Governance group will have opportunities to review drafts
- > This work we are doing together lays the groundwork for a future and shared information and technology strategy for the University of Washington



## **Current I&T Governance Recommendations**



#### Status of Current I&T Governance Recommendations

The 2023 Service Management Board (SMB) Report included 4 areas of recommendations:

- Husky TV: Recommend that UW-IT gather more data on student usage and content delivery preferences to determine if the Husky TV service is still necessary and useful
  - UW-IT Service Owner working with HFS on retirement strategy, factoring in their need for common area TV service
- Google Apps / Microsoft Office 365: Recommend that UW-IT reduce reliance on the UW Google service by working to increase departmental adoption of UW Office 365
  - UW-IT Service Owner seeking additional input on which Google apps to not enable
- <u>▶ U Drive</u>: Recommend a review of the various storage offerings with an eye to simplifying and consolidating them for better user experience and reduced administrative cost
  - UW-IT Service Owner taking this into account for future architecture/ provisioning
- Conferencing Services: Recommend that Conferencing Services be placed in containment status, continuing to operate but not accepting new customers
  - UW-IT Service Owner reviewing usage and financial impact



## Workday Sustainment: Workday Coordination Services (WCS)

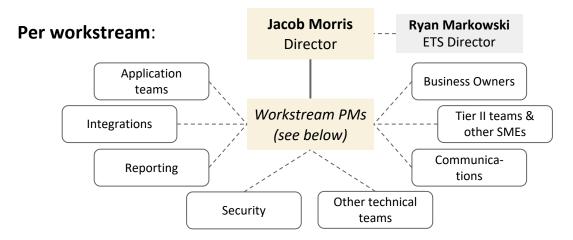


#### **Purpose & Goals of Workday Coordination Services**

- > With the end of ETS, **minimize impact** on people and work in ETS process areas
  - Continuity of ETS work and meetings
  - Overlap in leadership in January
- > Establish operational and long term central coordination of Workday in UW-IT
  - Across all process areas in HR and Finance
- > Empower **Business Owners** to set business priorities in all process areas
  - Continue meeting structures that engage Business Owners
  - Improve coordination of cross-functional issues
- > Provide **transparency** of decision making and changes to requesters, Business Owners, governance groups, and Shared Environments
- > Later, enable a shared **quarterly planning** cycle across HR & Finance



#### **Coordination Roles**



Workstreams	Process Areas	PM in UW-IT	
Grants	Grant Award to Close*	Jessica Green	
Procurement & Supply Chain	Procure to Pay & Supply Chain*	Anne Conery	
Banking & Settlement	Manage Cash & Fin Assets*   Customer Req to Pay	Juan Mascarello Ashley Forsythe	
Core Finance	Record to Report*   Plan & Manage the Business   Assets   Projects		
HCM, Compensation & Payroll	HCM   Compensation   Payroll	Greg Koester	
Benefits	Benefits	Jim Srnec	

<sup>\*</sup> Process area previously in ETS

#### **Across workstreams:**

Roles in multiple
Sustainment organizations
to enable:

Content Management

Outreach and Engagement

**Training** 

#### Your priorities for future agendas?

> (to be completed in meeting)



## Thank You



## Appendix



#### **I&T Executive Committee representation**

- Co-Chairs:
  - UW CIO and VP for UW-IT: Andreas Bohman
  - Senior Vice President and CFO: Sarah Norris Hall
- UW colleges & schools, represented by:
  - **Anind Dey**, Dean, The Information School
  - Joy Williamson-Lott, Dean, The Graduate School
- Central administration of technology, data, and support for academic affairs, represented by:
  - Phil Reid, Vice Provost for Academic and Student Affairs, Professor of Chemistry
  - Simon Neame, Dean of University Libraries
- Central administration of research and support for researchers, represented by:
  - Mari Ostendorf, Vice Provost for Research, Office of Research
- Central administration of finance and HR, represented by:
  - Brian McCartan, Vice President for Finance, UW Finance
  - Fredrick Nafukho, Vice Provost for Academic Personnel, Office of Academic Personnel
  - Mindy Kornberg, Vice President, UW Human Resources

- Other UW central business units, represented by:
  - Denzil J. Suite, Vice President for Student Life,
     Office for Student Life
  - Lou Cariello, Vice President, UW Facilities
  - Mary Gresch, Senior Vice President, University Advancement
- UW Medicine operations, represented by:
  - Brad Simmons, President of UW Medicine Hospitals & Clinics and Vice President for Medical Affairs
- UW Medicine ITS, represented by:
  - **Eric Neil**, Chief Information Officer, UW Medicine
- UW Bothell, represented by:
  - Kristin Esterberg, Chancellor, UW Bothell
- UW Tacoma, represented by:
  - Sheila Edwards Lange, Chancellor, UW Tacoma
- Faculty Senate representative to be selected in collaboration with the Chair of the Faculty Senate



#### **Technology Recharge Fee (TRF) FY25 rates**

- > Under a recommendation by the IT Service Investment Board, and approved by the Provost, there will be a **4 percent increase to the TRF rates for FY25**, as follows:
  - \$72.30 per month per capita for all academic and administrative units, a 4 percent increase. (The current rate is \$69.52).
  - \$64.73 per month per capita for the UW Medical Centers, a 4 percent increase. (The current rate is \$62.24).
- > These rates primarily address the cost of merit increases, which impact service costs. UW-IT will utilize the projected FY25 fund balance to mitigate unknown increases, including vendor pricing. The rate recommendation strikes a balance between addressing known increases and keeping the fund balance as close to University guidelines as possible.

