Aurora Overview & Demo

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Presented By:
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Agenda

- What is Aurora?
- Why Aurora?
- Vision & Governance
- Demo
Legacy System - ASPerIN

- Manual Review of Reconciliation
- Manual Re-key
- PeopleSoft Updates
- Harvard Data Warehouse

ASPerIN
- Lookup
- Transactions
- Position Mgmt
- Salary Increase
- Faculty Affairs
- Authorization
- Reporting

PeopleSoft
Why Aurora?

• Approval Workflow
• Position Management
• Storage of non-PeopleSoft data
• Appointments vs. Job Records
• Access to Historical FAS data
# Aurora Vision

Replace the FAS Personnel Information Network, ASPerIN, with a new system that facilitates staff and academic appointment processes while ensuring:
- Existing staff and academic processes continue to be supported after the ASPerIN decommission.
- The new system is user-friendly and supports staff and academic processes in a streamlined way.
- Modern software development technologies and infrastructure are used to produce a sustainable system.

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<th>Objectives</th>
<th>Guiding Principles</th>
<th>Key Performance Indicators</th>
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<td>1. Upgrade the system to use streamlined processes, updated business rules, PeopleSoft-focused data model, and an easier and more logical user interface within the allocated budget. &lt;br&gt;2. Decommission the ASPerIN application and database, including migrating historical data and remediation of data dependencies on ASPerIN data across FAS applications. &lt;br&gt;3. Create a governance model to ensure adequate resource allocation and continued oversight aligned with the strategic priorities of FAS and HUIT leadership and business owners. &lt;br&gt;4. Migrate infrastructure to an off-premise cloud solution. (HUIT Strategic Goal) &lt;br&gt;5. Establish a change management program. Create training materials and online help tools. Roll out communication and ongoing training and support to enable a smooth transition of FAS and SEAS staff to Aurora.</td>
<td>1. The primary goal is to replace ASPerIN. Implementation of new functionality will occur in subsequent releases, assuming prioritization from governance committees. &lt;br&gt;2. Direct system integration will be maximized/optimized across Harvard systems, such as PeopleSoft, Campus Solutions, etc. Deliberate decisions will be made regarding functionality that is in PeopleSoft vs. Aurora. &lt;br&gt;3. System architecture will promote the use of modules to ensure flexibility in managing the lifecycle of different types of functionality, ex. Annual Salary Increase Process (ASIP) module. &lt;br&gt;4. Agile principles will be used to develop the application(s). Business users and HUIT will partner to complete requirements definition, prioritization, and testing. Functionality will be delivered in iterative releases. &lt;br&gt;5. HUIT will use modern technologies and best practices in software development, with a focus on building a sustainable system for FAS, SEAS, and HUIT. &lt;br&gt;6. The project will be managed to stay within the allocated budget.</td>
<td>1. Stable cloud-hosted system(s) in place that successfully manage staff and academic transactions for FAS and SEAS with streamlined processes, updated business rules, accurate PeopleSoft-focused data, etc. &lt;br&gt;2. Successful decommission of the ASPerIN application and database without affecting the ongoing performance of other FAS applications. &lt;br&gt;3. Governance committees in place and making decisions about resource allocation, application lifecycle planning, changes to the system, and new functionality. &lt;br&gt;4. Fewer customer support tickets and production bugs as compared to ASPerIN. &lt;br&gt;5. Increased user satisfaction, fewer data errors and decreased action throughput time. &lt;br&gt;6. Project is completed within the allocated budget.</td>
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ASPerIN Migration to Aurora

ASPerIN
- Lookup
- Transactions
- Position Mgmt
- Salary Increase
- Faculty Affairs
- Authorization
- Reporting

Aurora
- Lookup, Transactions, Position Management
- Salary Increase (ASIP)
- Faculty Affairs (FROPS)
- Authorization Manager (Alseta)
- Reporting (Aurora Reporting)

PeopleSoft
- Manual Re-key
- PeopleSoft Updates
- Manual Review of Reconciliation
- Harvard Data Warehouse
Demo

• Aurora Lookup
• Aurora Transactions
• Aurora Reporting
Questions?