

OIM Highlights: December 17, 2007

Key efforts underway in the Office of Information Management in partnership with schools, and colleges, and central business units. These efforts focus on shorter-term priorities for improving information management and administrative systems.

Strategic Partnerships and Governance

- **UW-wide Strategic Roadmap for information management and administrative systems (IM/AS) developing future vision.**
 - Draft guiding principles and overall progress on the Roadmap effort reviewed by I-MAC, the Roadmap steering committee.
 - Roadmap team completing current state analysis; beginning to develop future vision.
- **Institution-wide group hosts Web security forum.** The new group formed to address Web risk and security issues hosted a forum where an international expert provided review and feedback on a critical UW Web application that is currently under development. The forum was held in partnership with UW Chief Information Security Officer Kirk Bailey and OIM.
- **New “Developer Connection 2.0” Web site offers rich resources for UW developers:**
 - Developed in collaboration with several UW users groups, the site includes technical information plus professional development and networking opportunities. See <http://www.washington.edu/provost/oim/devconnection/>
 - Future plans include adding social and collaborative tools to support resource sharing and professional networking. The Developer Connection group hopes to sponsor events, speakers, and workshops, which will be featured on the site.

✓ **Active engagement:** New “Developer Connection 2.0” Web site provides rich resources for UW developers.

Information Management

- **Top 5 Initiative advances** effort to answer deans’ top data questions (re faculty FTE, faculty and student headcount, and school and college operating budgets):
 - The Deans Advisory Group moved closer to an institutional definition of student headcount by resolving three of five major issues. Next: The group will address faculty and finance issues and make recommendations to the Board of Deans.
- **Service Oriented Architecture (SOA) initiative to create shared services hinges on successful collaboration.** Staff from across the UW are using SOA, a technology approach, to unlock inaccessible data and processes and to develop shared services.
 - **A pilot project** by OIM, Computer Science & Engineering, the Registrar’s Office, and C&C demonstrated that schools and colleges can access and present centrally-managed Course Time Schedule data “programmatically” as a Web service. Next: They will address education, training, governance, security, and design reviews. The pilot demonstrated that cross-campus collaborative development is key to the future and success of SOA at the UW.
 - **Training for staff** in deans/central offices provides access, consistency, and integration. OIM offered SOA training by hosting an intensive, two-day session on Web services for UW developers and by bringing in an external expert to address the OIM forum on benefits and best practices.

✓ **Technical training:** OIM hosted technical training for 45 people on Microsoft’s Business Intelligence Tool and 50 people on Web Services development.

Business Processes and Administrative Systems

- **Improved course management tools will be available to faculty through MyUW in early Winter Quarter 2008**, thanks to a partnership between OIM, Catalyst, the Registrar’s Office, and C&C.
 - The MyUW teaching class schedule is being redesigned to be easier to understand, easier to look at, and to place the content directly in MyUW rather than a click away.
- **Expanded availability of Employee Self-Service (ESS).** The personal financial and benefits management features of ESS are available nearly 24/7, thanks to improvements in database backup processing.
- **Online Payroll Update System (OPUS) authorization improves staff efficiency.**
 - Administrators can now use ASTRA to see who is authorized to use HR/Payroll Web applications. (ASTRA is the system that administrators use now to control access to SAGE, MyFinancial.Desktop, and other systems.)
 - In early 2008, the Payroll Office will delegate authority to campus administrators to maintain OPUS authorizations, allowing them to modify staff access to OPUS instantly, rather than wait for Payroll to process paperwork.

✓ **Efficient operations:** New service allowing units to opt out of paper BARs and BSRs resulted in 7,500 fewer pages printed its first month, a 20% reduction.