

## University of Wisconsin Business Intelligence (UWBI)

The University of Wisconsin System Administration and individual UW Institutions utilize Business Intelligence (BI) to help make strategic decisions across various levels. UWBI allows the leveraging of software and services to transform data into actionable intelligence to better assist with decision making.

UWBI is a source of reliable information derived from administrative and institution-specific systems such as human resources, student data, and financials. BI is more than just queries and reporting -- UWBI integrates sophisticated techniques and tools to interact with the information.

## UWBI Team Descriptions

### BI Coordinators

The BI Coordinators collectively communicate and collaborate amongst the various levels of teams and act as a supporting and guiding group for BI reporting, analytics, decision making, knowledge sharing, data sources, and modeling.

This group is open to all individuals within the UW campuses and institutions who work with UW Business Intelligence. Each campus has a designated *BI Coordinator Campus Contact* who is the point person for communicating within the campus and with the UWBI Central Team.

Those who would like to be active within the BI Coordinators group should let their Campus Contact know, who will then contact the UWBI Team.

### BI Campus Administrators

The BI Campus Administrators are responsible for:

- Maintaining the OBI local development environment
- Working closely with the Central Merge Manager and Administrators
- Providing institution's BI Repository (RPD) and BI Presentation Catalog
- Identifying issues, troubleshooting, and testing

Each campus and institution designates their administrator.

### BI Central Administrators

The Central Administrators maintain the UWBI Central environments. Members of the team work closely with campus administrators and developers and with various DoIT teams.

### BI Developers

The BI Developers are comprised of developers designated by each institution. They develop metadata repositories (RPD), analyses, and dashboards for use by their institutions. The Developers Forum meets regularly for collaborations and updates.

### BI Trainers

BI Trainers coordinate training needs, facilitate training, and ensure that competencies are met on each of their campuses. This group is comprised of trainers and back-ups from each institution and meet regularly to discuss resources available, updates, needs, additional learning opportunities, and outreach.

## **Operational Governance Committee**

The Operational Governance Committee develops the policies and procedures to ensure the UWBI environment is managed appropriately. The committee is accountable for:

- Ensuring appropriate technical change management procedures are developed, documented, and followed during the administration of the UWBI environment, including features and functions that are to be released
- Ensuring appropriate security controls are implemented
- Approving the appropriate system architecture for the UWBI environment, including the appropriate promotion of content from development to test to production environments

Membership is comprised of representatives from UW System institutions, the UW Service Center, SFS, and OPAR (CDR).

## **Change Control Working Group**

This group reviews requests for configuration and other technical changes to the UWBI Central environments. Recommendations are made to the Business Intelligence Operations Manager and the Operational Governance Committee. Those individuals serving on this group vary depending on the topic being review and considered.

## **Central BI Team**

This team is comprised of the following teams: BI Operations Management, HRS Analytics & Reporting, DoIT System Service Group (SSG), and DoIT Data Resource Management Technology (DRMT).