Business Intelligence Community (BIC@UI)

Definitions

Business Intelligence: Business Intelligence is a decision enabling framework that unites data, technologies, process and people to transform data into information. Business Intelligence enables delivery of accurate and timely information to make informed decisions and achieve institutional business objectives by further enabling a culture of data driven decision making.

Purpose

The BI Community is the focal point of collaboration for campus BI Providers that will integrate the pockets of BI knowledge and help bridge the skills and expertise gaps that exist across campus. The goal of the BI Community is to increase collaboration across campus, strengthen relationships, and build expertise to allow for more efficient development of BI Solutions. The BI Community will provide a forum for BI practitioners to actively share their expertise. Campus units will be encouraged to participate in the BI Community as they pursue their own BI projects.

The BI Community will largely exist through bi-monthly meetings targeted toward BI Solution Providers and BI Practitioners. Each meeting is intended to be a dynamic, topic based, training/discussion session driven by input from BI providers and the BI Community Steering Committee.

Typical Agenda
- What's new in BI on campus
- Future trends in BI
- Best Practice Discussions
- Business Intelligence Project or Solution Showcase
- Business Intelligence Technology overview
- Question and Answer / Open Discussion
- Conference Updates /Review
- Solicit topics for future agendas

Potential BI Community Activities
- Identify and define the most critical data for making decisions
- Identify common solutions and best practices
- Capture lessons learned and integrate into institutional memory
- Promote knowledge transfer and sharing
- Provide input on BI strategic project road map
- Identify & sponsor potential training opportunities
- Identify project collaboration and development opportunities

Potential BI Collaboration Projects

BI needs and opportunities are prevalent across the University, creating an ideal environment for the BI providers to participate in BI Community collaboration projects. These projects span simple reporting and dashboards to more complex analytic and visualization applications. Examples of projects that the BI Community could collaborate on include:

- Data Digest Visualization
- Student Success and Early Intervention Analytics
- Collegiate Accreditation Reporting
- Collegiate and Departmental Income Statements

- Enhanced financial dashboards
- Sponsored Programs and Research Funding Visualization
- Facilities Space and Utilization Reporting
- College and Business Unit Specific Projects
- Big Data Aggregation Reporting, Visualization and Analysis

BIC Membership

The BI Community is an extension of several other communities that exist on campus including Campus IT Leaders, Application Developers, IT Admins, and Institutional Data Users Group. Like these other communities, resources from separate disciplines, domains of knowledge, experiences and skills, combine to create a community, in this case a community of trained BI practitioners and BI Providers. We expect the BI Community to become an enduring and adapting part of the campus IT and Business Intelligence environment.

Governance

At the highest level, the Institutional Data Governance team, University Strategic Planning, and OneIT Leaders will guide BI Community direction and initiatives, as well as support and promote the efforts of individuals providing content for the BI Community meetings and related project initiatives. The BI Community meeting content will be driven by the Institutional Data Governance Team, BI Community Steering Committee, and the BI Community Members.

BI Community Steering Committee

The Business Intelligence Community Steering Committee is responsible for establishing the BI Community vision, guides and supports the BI Community, and advocates for BI Community projects and presentations.

Membership

Invited Business Intelligence Community Steering Committee members pending organizational approval are:

Member	Title	College/Unit/Department
Rebekah Ahrens	Senior Application Developer	College of Liberal Arts
Matt Anson	Assistant Director, Academic Planning & Analysis, Assessment	Academic Planning & Analysis, Assessment
Jim Borland	Database Administrator and BI Architect	Information Technology Services
Grant Brown	Assistant Professor, Biostatistics	Biostatistics
Hans Hoerschelman	Application Developer	Business Services
Andrew Jenkins	IT Director, Graduate College	Graduate College
Jose Jimenez	IT Director, RIS	Research Information Systems
Mike Kaplan	Director Administrative Systems HR	Human Resources
Nick May ***	Application Developer	College of Public Health
Brandon Mills	IT Director, Residential Services	Residential and Student Life Services
Mike Noel*	Director, Administrative Information Systems	Information Technology Services
Duane Staskal	Lead Application Developer	College of Medicine
Nick Street	Professor, Management Sciences	Management Sciences, TCOB
Brenda Ulin**	Interim Lead Business Intelligence Shared Service Center	Information Technology Services
Kris Yows	Senior Application Developer	Office of the Provost
Katie Tunning	IT Director, Health Care Information Systems	HCIS
Josh Gants	Director of Application & BI Development	UI Foundation

* = Executive Sponsor, ** = Chairperson ***=Co Lead

Purpose

- Lead and oversee Business Intelligence Community group efforts on campus
- Create an environment of collaboration and expertise building amongst BI Providers
- Raise awareness of BI Community issues with university administration
- Create and oversee special subcommittees and project initiatives
- Provide support and resources for key BIC content presentations and project deliverables

Typical Activities

- Facilitate BI Community meetings by scheduling, marketing and creating agendas
- Solicit and proactively engage content providers for BI Community meetings
- Arrange external presentations
- React to feedback and discussions in BI Community meetings by coordinating follow-up presentations