Business Systems Integration, Reporting and Application Development (BSIRAD)

Finance Task Force
April 30, 2008
Functions of Business Systems Integration, Reporting & Application Development (BSIRAD)

- Concerted focus on business systems, applications, reporting

- Proactive versus reactive efforts

- Strategy, creativity, innovation, integration

- Business & technology professionals in a small, cohesive unit
  - permits bidirectional engagement of challenges (activity)
  - ensures long-term, business-IT aligned solutions (strategy)
  - cultivates and develops ideas from both domains (creativity)
  - leverages the various backgrounds of members for innovation
  - seeks to work with other units, when appropriate, to maximize NYU’s current investments and avoid duplication
Works in Progress

- **Hyperion Planning and Essbase** – software that is a centralized, Excel and Web-based planning, budgeting and forecasting solution that integrates financial and operational planning processes
  - **Planning** – integrated budgeting and planning application using multi-dimensional technology
  - **Interactive Reporting** – upgrade to System 9 BI+ of our current Brio environment for relational databases
  - **Financial Reporting** – parameter-driven reports
  - **Smartview** – Excel-based analytical tool and alternative to planning web forms
  - **Web Analysis** – online analytical processing, reporting and presentation for Essbase (dashboards and graphical interface)

- **Development of new Brio 8.3 Reporting Environment**
  - Will replace E-Reports, published brio queries and ad hoc reports
  - Prompted by PeopleSoft financials upgrade
  - Accessible web-based and parameter-driven reporting
  - Robust new Data Models for ad-hoc reporting
  - Web and classroom based training
  - Future upgrade to Interactive Reporting (Brio version 9)
Works in Progress (cont.)

- **Data Dictionary**
  - Development, implementation and roll out of a new dictionary
  - All data models and published reports will be defined
  - Combined effort with HRIS and SIS for a University wide data dictionary

- **DRM (Data Relationship Management)**
  - Common interface for hierarchies and dimensions, master list and attributes that will provide better change management, audit control and data integrity