Web-based Reconciliation

Technical Conference
September 12, 2006

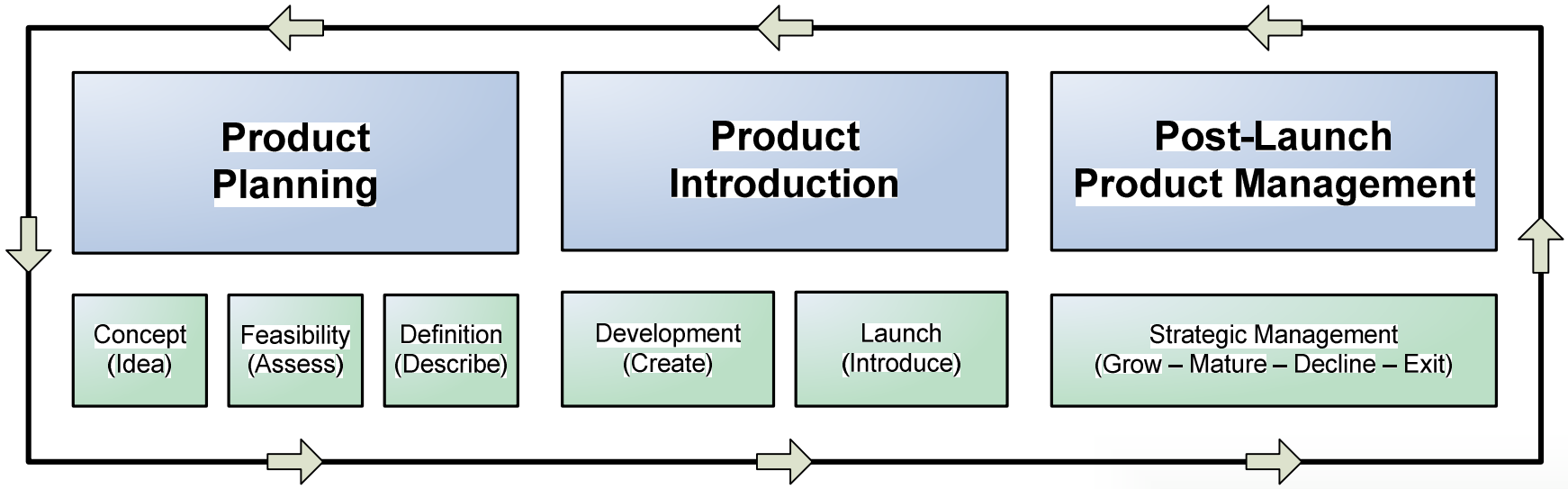
Objective

Identify and understand current issues and desired enhancements from the user's perspective

Agenda

- Product Planning Process
- WBR Product Overview
- Previously Proposed Product Enhancements
- Current Product Issues
  - *Functionality*
  - *Performance*
- Additional Product Functionality

Product Management Life Cycle



Product Planning

- Concept
  - *Identify issues and ideas*
  - *Understand issues and ideas*
- Feasibility
  - *Quantify and qualify the opportunities*
    - Cost
    - Resources
    - Budget
- Product Definition
  - *Create descriptions and specifications*
    - Functional Requirements Specification (FRS)
    - Software Design Specification (SDS)
- Development
  - *Design, develop, test*
- Launch
  - *Deploy upgraded/new product*

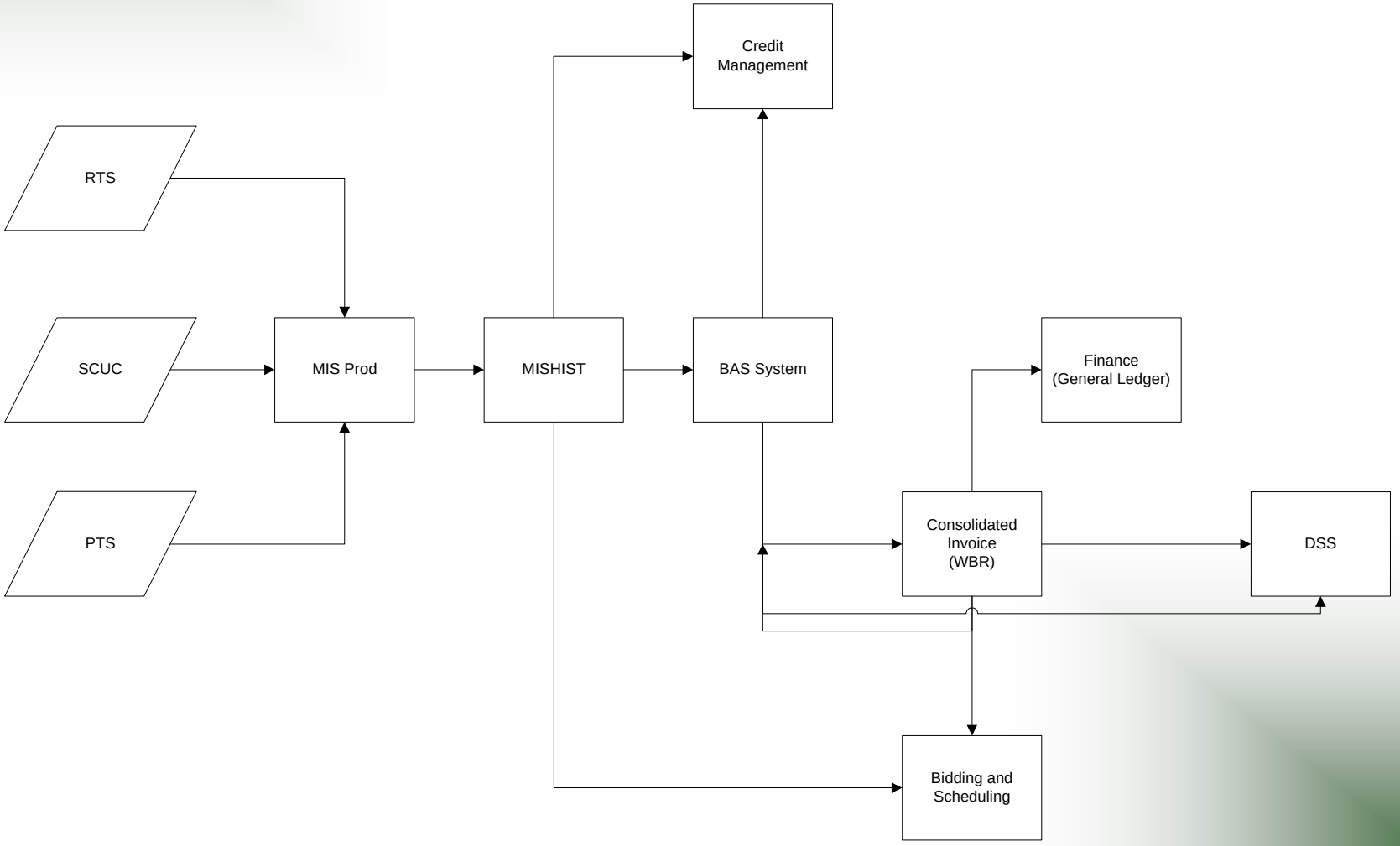
Post Launch

- Performance
- Functionality
- Enhancements

Product Evolution

- Upgrade/redesign/replace?
- Step 1: Identify user requirements
  - *Begin the process today*
  - *Review issues with performance and functionality*
  - *Identify additional functionality*

Billing Process



WBR Users Overview

- Meter Authorities
  - *Ability to Insert and update Generator, Tie-Line, Subzone, and Load Bus Data for all authorized subzones*
  - *Ability to view Subzone load details for all authorized subzones*
- Non-Meter Authorities
  - *Ability to view Generator and Load Bus Data for all PTID's associated with the organization.*

Web Functionality

- Meter Authorities
  - *Calculated Subzone Load*
  - *Subzone Load Detail*
  - *Gen/Tie Detail*
  - *Wholesale Load Bus Detail*
  - *Load Bus Verification*
- Non-Meter Authorities
  - *Generator Detail*
  - *Wholesale Load Bus Detail*

Upload/Download

- Meter Authorities
  - *Upload*
    - Tie Gen Subzone Data
    - Load Bus Hour Data
    - Meter Authority Agreement
  - *Download (View for authorized subzones)*
    - Tie Gen Subzone Detail
    - Load Bus Hour Detail
    - Subzone Load
    - Wholesale Verification
- Non-Meter Authorities
  - *Download*
    - Tie Gen Subzone Detail
    - Load Bus Hour Detail

WBR Data

- Generator & Tie Line Values
  - *Generator Real-Time Settlements*
  - *Uniformly scale dispatch-level generator outputs to integrate to hourly billing quality meter data*
  - *Uniformly scale dispatch-level sub-zonal loads to integrate to hourly billing quality meter data*
- Load Bus Values
  - *For Initial Invoice:*
    - LSE Settlements based on Load Bus Forecast
  - *For True-up Invoices:*
    - LSE settlements based on hourly load bus values reported to the NYISO through the Meter Authority.