




# API RBI Strategy

API RBI Software User Group

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# Outline

- Vision
- Objectives
- Marketing/Software Usability/  
Technology Focus
  - 2007
  - 2008 & Beyond
- Customer Feedback Initiative

# Vision

API RBI is a Management Tool that is:

- The premier RBI methodology accepted worldwide by jurisdictions
- Involved in every mechanical integrity decision
- Part of a plant's work process, like SAP or PeopleSoft

# Objectives

- Technology: Industry standard for risk assessment and state-of-the-art inspection planning
- Marketing/Software Usability:
  - Short-term: Software enhancements for user effectiveness and efficiency; focus on user community education and feedback
  - Long-term: Globally accepted approach that crosses industry lines, i.e., chemical/petrochemical, production/gas plants, ammonia, pulp & paper
  - International: Support current and future user group companies by helping gain jurisdictional acceptance

# Project Achievements

- New objectives were set to increase industry acceptance and communication of the direction
- API RBI software was rewritten to support network-based, multi-user needs
- Additional equipment modules were added to improve coverage of equipment managed by inspection groups
- Added analysis and reporting capabilities
- Pricing was modified in 2006 to reflect a higher level of technical support, IT support, training and worldwide marketing needs since 2001
  - User Group membership has grown from 18 to 41 companies; includes 3 dropped out and one merger
  - International membership has increased from 5 companies outside North America to 11; from 4 to 7 multi-national companies
  - Companies represented includes Petrochemical, Chemical, Production/Gas Plant facilities and consulting/service companies
  - Annual support includes IT/network installation support

# Focus 2007

Year	Marketing/Software Usability	Technology Major Releases
2007	<ul style="list-style-type: none"><li>• Improve/Enhance user interface (GUI), i.e. inspection work process interfaces/reports</li><li>• Improve navigation</li><li>• Increase Filtering and Reporting</li><li>• Implement external corrosion module changes</li><li>• Inspection planning module enhancements &amp; education</li><li>• Address heat exchanger bundle ballot comments</li><li>• Focus groups: Market feedback; Tank and bundle input</li><li>• Continue to identify Plug &amp; Play opportunities to improve data entry and evergreen activities</li><li>• Patches and bug fixes</li><li>• Promote major new release in 2008</li></ul>	

## Focus 2008 & Beyond

Year	Marketing/Software Usability	Technology Major Releases
2008	<ul style="list-style-type: none"><li>•Ongoing GUI enhancements</li><li>•Ongoing user education</li></ul>	<ul style="list-style-type: none"><li>•RSF</li><li>•Cost Benefit</li><li>•API 581, Part 4 - Work examples</li></ul>
2009	<ul style="list-style-type: none"><li>•Ongoing GUI enhancements</li><li>•Ongoing user education</li></ul>	<ul style="list-style-type: none"><li>•Creep Module</li><li>•HTHA Module</li></ul>
2010	<ul style="list-style-type: none"><li>•Ongoing GUI enhancements</li><li>•Ongoing user education</li></ul>	<ul style="list-style-type: none"><li>•Thermal fatigue/cracking</li><li>•Pressure vessel fatigue</li></ul>

# Customer Feedback Initiative

- Initiate Focus Group activities to solicit market input
- Establish mechanism to be proactive in addressing implementation problems
- Identify additional skills and individuals to address feedback
- Create a network installation information packet to support:
  - Instructions for 2-tier and 3-tier installation for optimum performance
  - Tips for using MS SQLServer and Oracle database applications
  - Proper license and contract for software use
- Additional information, as identified by User companies