IT Testing Related to State Exchange Approval Process Outcomes

DEPARTMENT OF HEALTH AND HUMAN SERVICES
CENTERS for MEDICARE & MEDICAID SERVICES
Center for Consumer Information and Insurance Oversight

Health Insurance Exchange System-Wide Meeting
May 21-23, 2012

Agenda

- Purpose of Scenario-based Testing
- Overview of the Use of Scenario-based Testing
- Test Scenario Progress to Date
- Anticipated CMS-developed Test Scenarios
- Discussion

Purpose of Scenario-based Testing

- The Blueprint will require that states submit the results testing
- Testing will be comprised of CMS-developed test scenarios, state IV&V results, and outcomes of state testing
- CMS is leveraging test scenarios as due diligence for approving or conditionally approving State Based Exchanges

Components of Blueprint-related Testing

CMS-developed test scenario outcomes

Test Summary

State, IV&V test outcomes

Overview of the Use of Scenario-based Testing

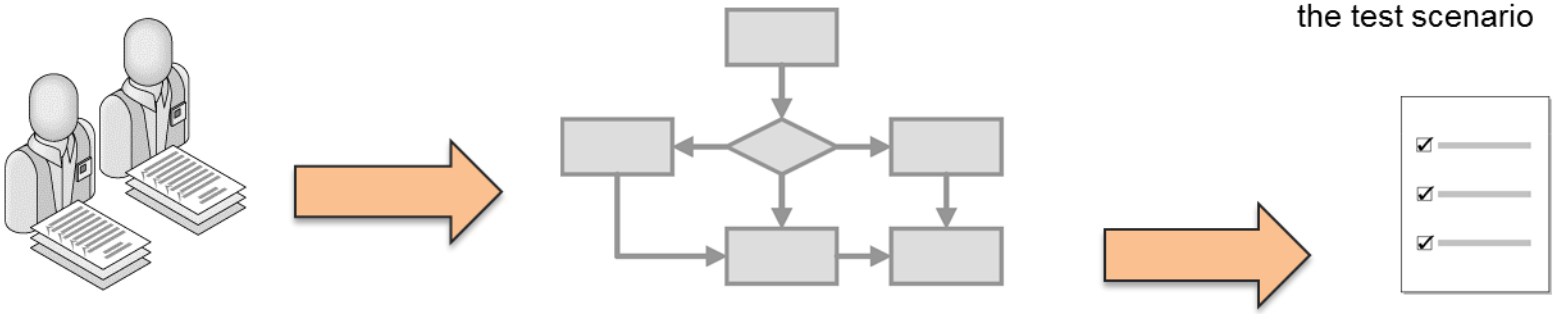
- The Blueprint will be used as the basis for designing CMS-developed test scenarios
- CMS-developed scenarios will address those Exchange Activities that require standardization across all states

Test Scenario Process Designed to Validate Exchange Functions

Test Scenario written to provide real-world trial situations to assess specific function of the Exchange

Business Process and IT Designs used to carry out test scenario and assess specific Exchange function

Test Scenario Outcomes determined by whether function being assessed was proven or disproven by the test scenario



Test Scenario Progress to Date

- A Test Scenario State Working Group has been formed and initialized meetings to discuss general testing strategies and plans to incorporate CMS-developed test scenarios into those testing strategies
  - Objective of the working group is to disseminate best testing practices from states that have been progressive in their approaches; a few of these states are part of this session
  - Working group leads help states balance required testing (with CMS developed test scenarios) with flexibility to tailor testing approaches to individual state needs
- Timeline for required testing with CMS-developed test scenarios
  - Initial test scenarios delivery scheduled for Summer 2012

CMS
CENTERS for MEDICARE & MEDICAID SERVICES

Anticipated CMS-developed Test Scenarios

- Consumer and Stakeholder Engagement and Support
- Eligibility and Enrollment
- Financial Management
- Oversight, Monitoring, and Reporting
- Plan Management
- Privacy and Security
- Regional and Subsidiary Exchanges
- Technology

CMS
CENTERS for MEDICARE & MEDICAID SERVICES

State Discussion Topics

- State approaches to testing
- CMS scenario integration with State testing and IV&V plans
- Special considerations
  - Timelines of testing functionality
  - Contingency planning for changes in future policies

CMS
CENTERS for MEDICARE & MEDICAID SERVICES