

# Quality Assurance

## Best Practices and Test Automation for the Acxiom Work Flow Grid

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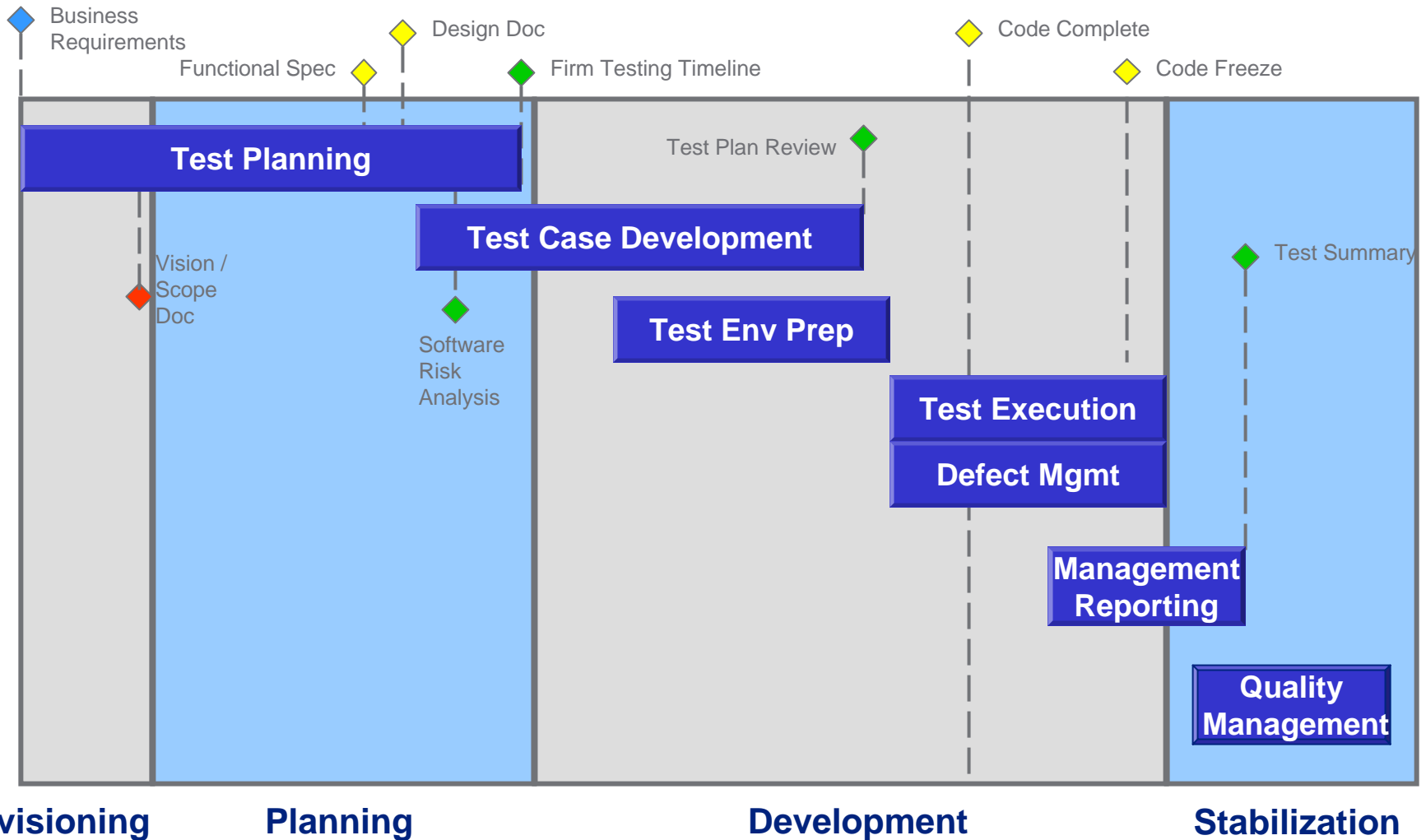
# Problem Statement

The absence of quality assurance standards across the development organizations will impact our ability to deliver quality software to our customers for installation at their site.

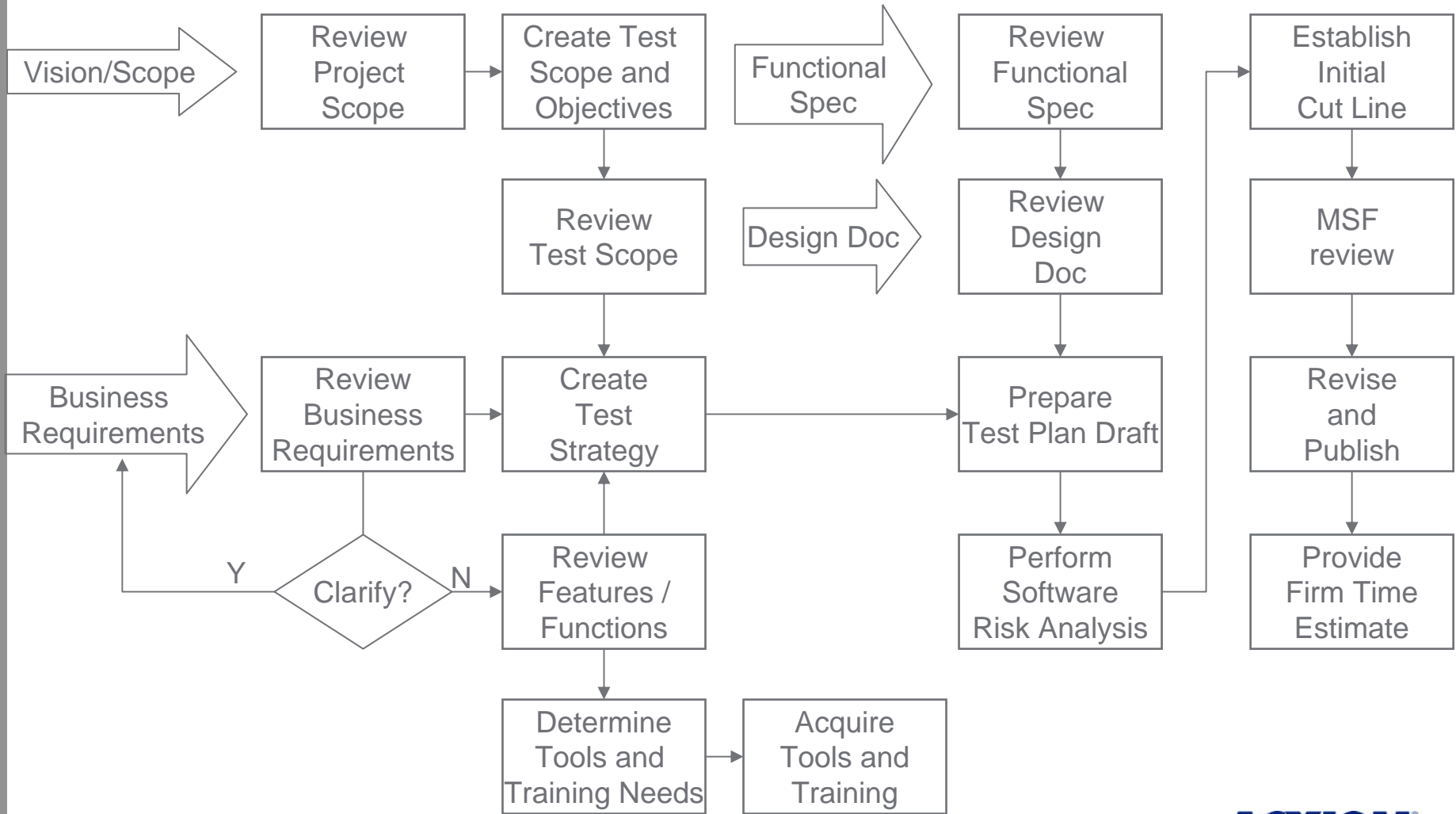
# Why have a Test Process

- Prevent Defects
  - Finding them after Development is too late
- Improve Collaboration
- Structure helps Coverage
  - Untested Code is excess inventory
- Improve confidence about shippable state of code

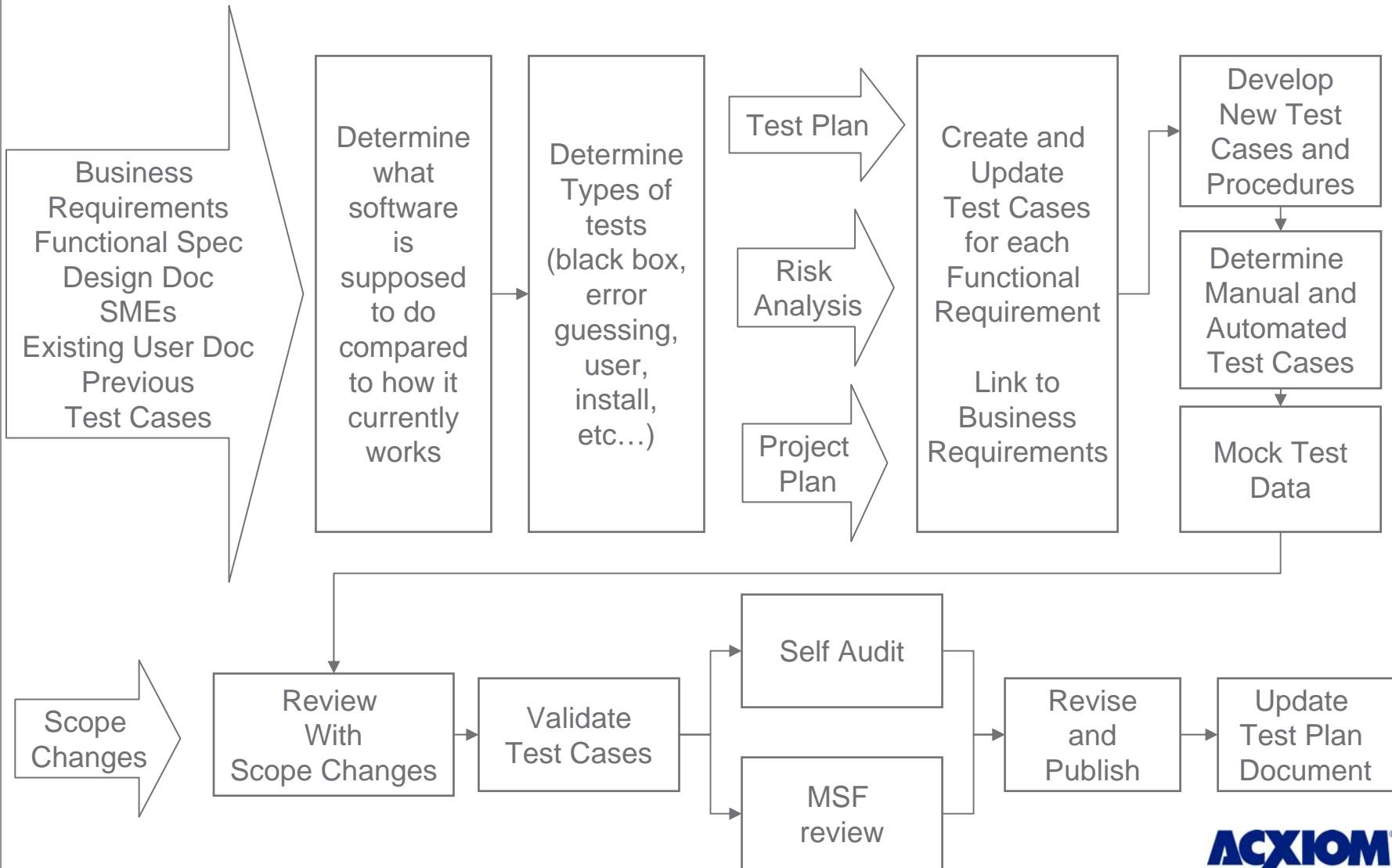
# Development Process



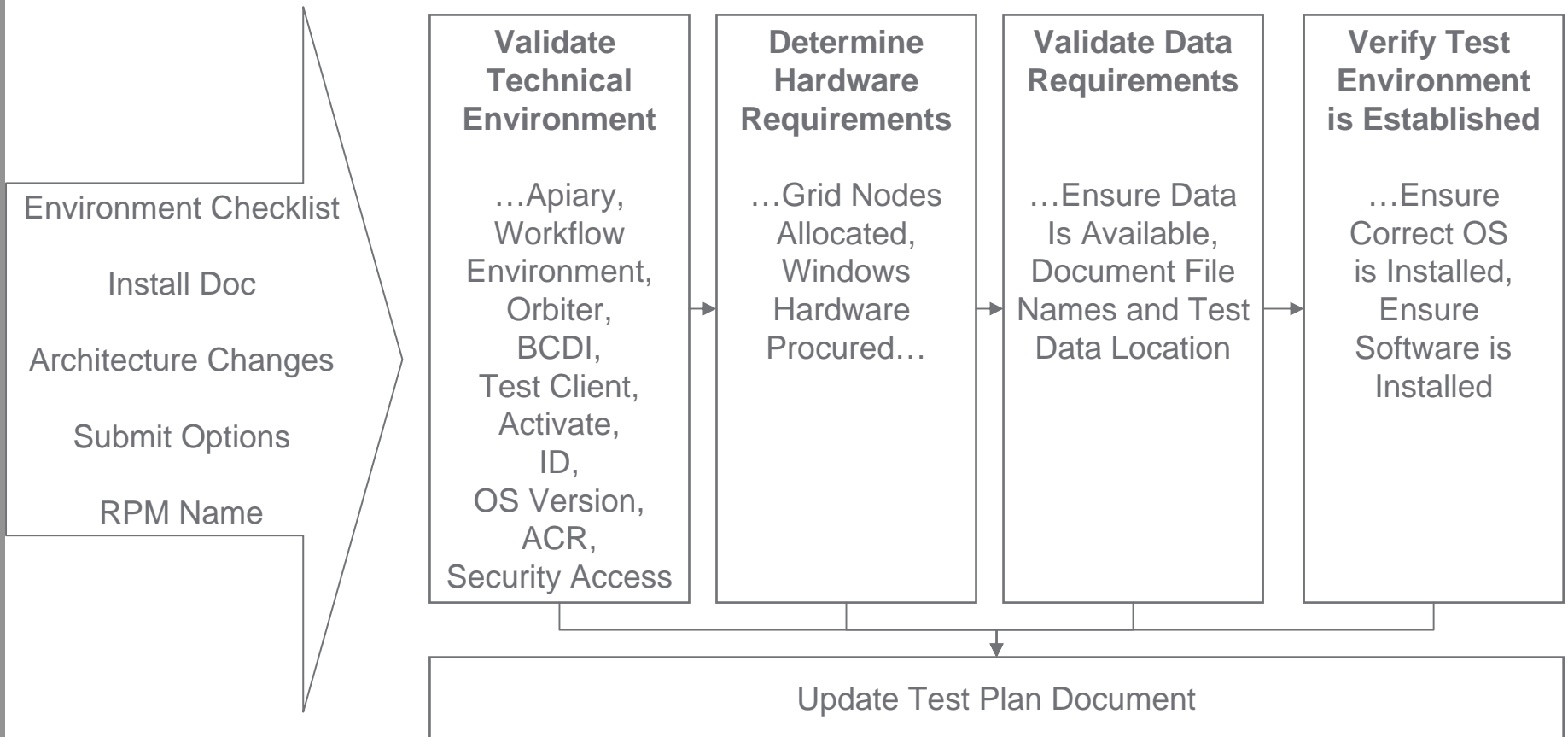
# Test Planning



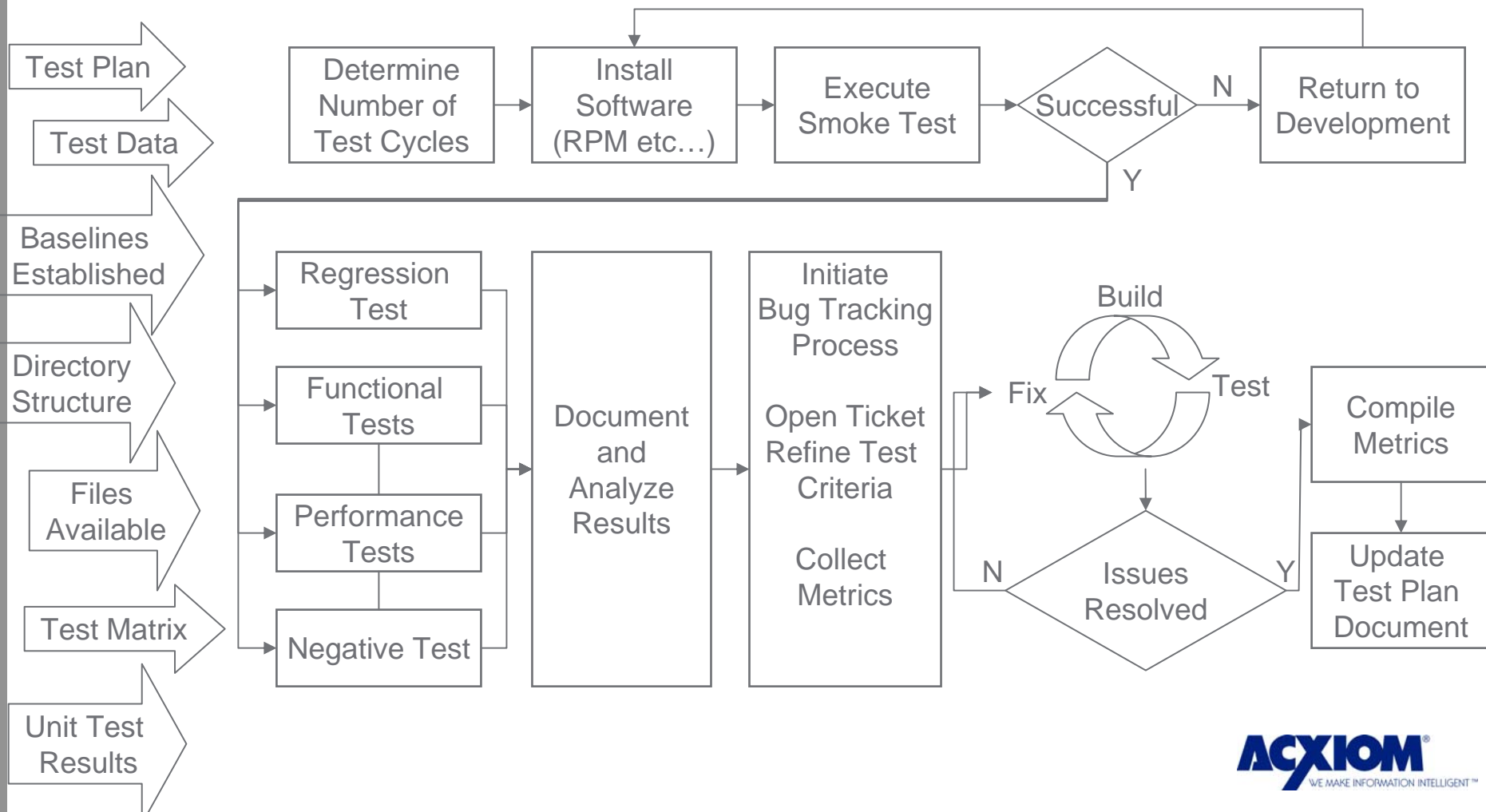
# Test Case Development



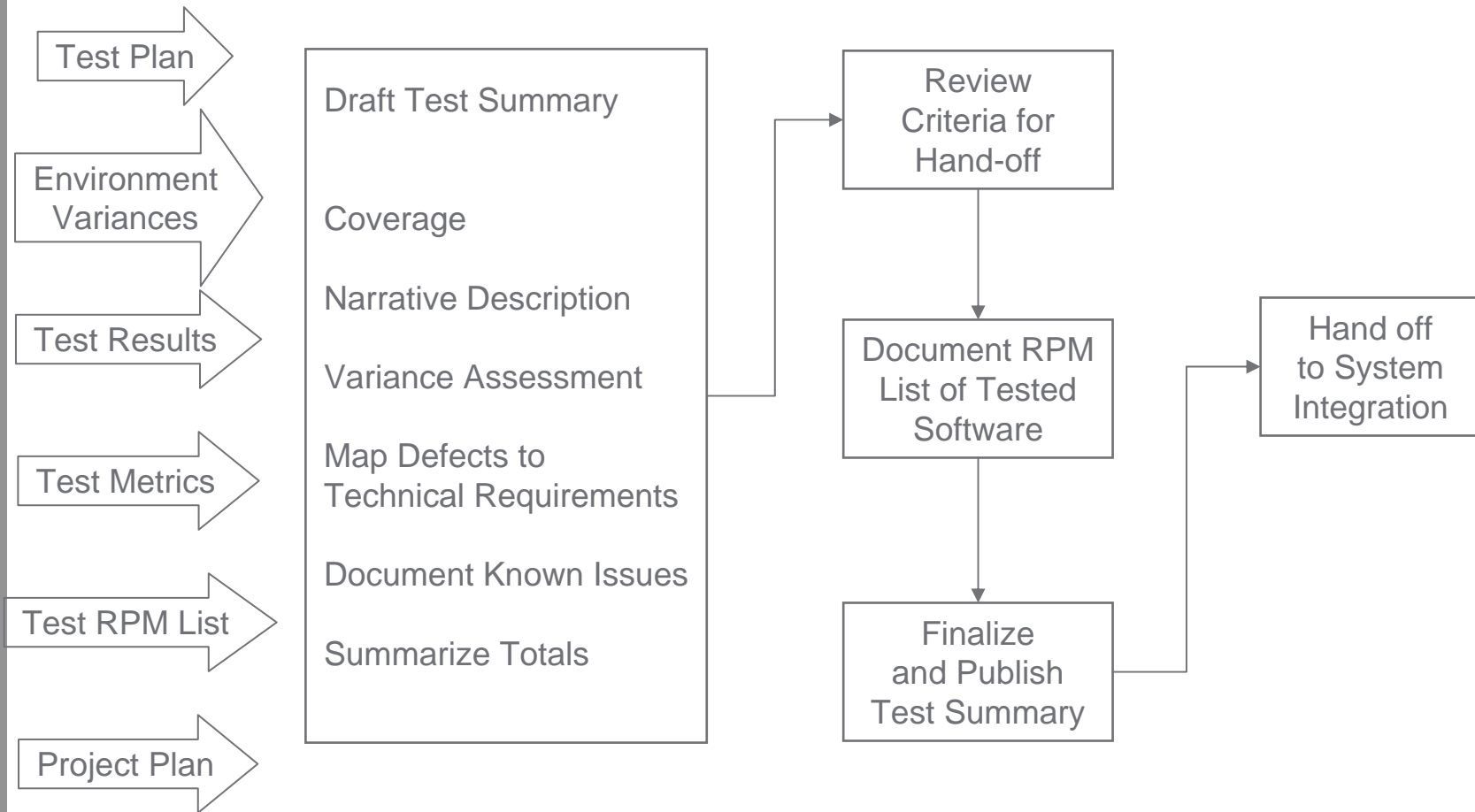
# Test Environment Preparation



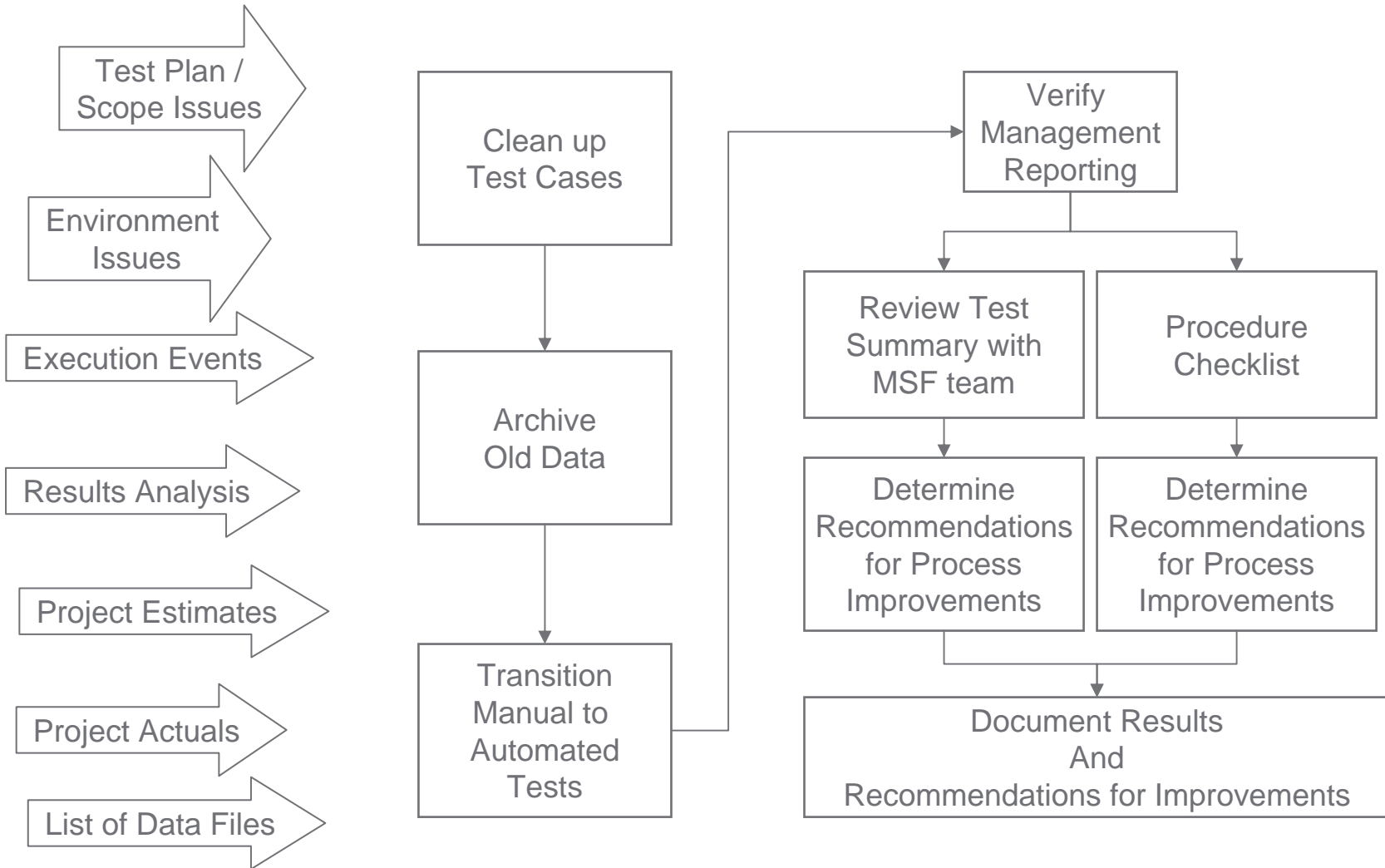
# Test Execution and Defect Management



# Management Reporting



# Quality Management



# Questions?

