

a) Recommended Product Release :  
After the summary report has been generated, based on the results, the product is recommended for release.

1) Collect and Analyze metrics :

Various metrics, based on the defect are collected and analyzed.

This is done to identify the severity of the defects and help in solving those.

2.  
b.) Steps in Software Measurement Process:

Formulate

Collect

Analyze

Test

Interpret

Feedback .

Formulate → Identify the metrics

In this step the metrics needed to evaluate the software are identified.

This process helps in identifying the criteria for the software.

6. Execute Test Cases :

The test cases are executed.

The defects are identified and stored in the defect repository. When later it need to help in identifying the issues.

7. Collect and Analyze matrices (refer at the next page)

8. Test Summary Report

a) Test incidence report

Reports are generated while testing as soon as the the first defects are encountered.

b) Test cycle report

The reports are generated after each cycle of testing. The reports are noted after a cycle of testing is done and not during it.

c) Test summary report

This report contains all the defects found during the testing.

All the cycle reports are summarized together into a summary report.

Based on this report only, the product is recommended for release.

