## **Problem Reporting Guidelines**



Problem and issues arising from testing (mainly scripted formal testing) needs to be documented in a formal problem report log, for subsequent management of required actions to address them. They can be documented using Word, Excel or any other tool that provides table / column references.

The table columns to be used are as follows:

- Problem Sequence Number
- Test script ID
- Test Script Title
- Description of Problem
- Impact / Consequences
  - Impact Category

Cost

Low = < 5% increase Medium = 5 to 10% increase High = 10 to 20% increase Very High > 20% increase

```
Schedule
```

Low = < 5% slippage Medium = 5 to 10% slippage High = 10 to 20% slippage Very High = > 20% slippage

Quality

Low = small effect on output or usability – results accurate Medium = some user intervention required – results accurate High = user intervention required – results require some correction Very High = process or output is unusable

Scope

```
Low = < 5% +/- change in scope – low impact on cost/schedule/quality
Medium = 5 to 10% +/- change in scope
– moderate impact on cost/schedule/quality
High = 10 to 20% +/- change in scope
```

high impact on cost/schedule/quality

Very High = > 20% +/- change in scope

- very high impact on cost/schedule/quality

## Impact Description

- Priority
- Identified by (initial and last name)
- Owner / Resource(s) Assigned (initial and last name)
- Dates
  - Date Opened
  - Target Date for Resolution



- o Date Resolved
- Recommendation(s)
  - Functional Recommendation (procedural)
  - Technical Recommendation (development)
  - Vendor Recommendation (support)
- Action(s) Taken
- Current Status
- Comments

