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**Requirements**

**Traceability**

**Matrix**

*Template*

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**Document History**

Printed copy is accurate just on the day it's printed. Get in touch with the author to learn about the accuracy of this form.

**Revision History**

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| --- | --- | --- | --- |
| Revision Number | Revision Date | Summary of Changes | Author |
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**Distribution List**

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1. **Overview**

Scope

The Requirements Traceability Matrix allows those involved in the [project] to trace development activities against the Functional Requirements. The matrix establishes a thread that traces requirements from identification through implementation.

**Responsibilities**

The Requirements Traceability Matrix will be maintained by the [Project Manager]; however, input to the table may be required from other team members.

**Matrix Fields**

**The requirements traceability matrix contains the following fields:**

* Unique identification number containing the general category of the requirement
* Requirement statement
* Requirement source (e.g. Configuration Control Board)
* Software Requirements Specification/Functional Requirements number containing the requirement
* Module containing the requirement
* Test Case number(s) where requirement is to be tested (optional)
* Verification of successful testing of requirements
* Modification field. If requirement was changed, eliminated, or replaced, indicate disposition and authority for modification
* Comments

**Requirements Traceability Matrix**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| UniqueNumber | Requirement | Source ofRequirement | SRS / FR # | Module | TestCase(s) | Successful Test Verification | Modification ofRequirement | Comments |
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