VR Verification Requirements

DC+BI

VR.1

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Space Vehicle First-mode Natu

The space vehicle first-mode natural frequency shall be verifie and test.

VR.1.1 Natural Frequency Analysis

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The analysis shall develop a multi-node finite element model to estimate

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REQUIREMENTS MANAGEMENT

COLLABORATE SEAMLESSLY

Collaborate & manage teams with:

- Change Requests
- Chat & Comments
- Fine-grained permissions
- Email & in-app notifications
- Workflow & Task Management

DOCUMENT MANAGEMENT

- Requirements Documents
- CONOPs
- Test Plans
- SOPs
- Independent V&V Plan
- Project Management Plan
- Integrated Logistics Support Plan

QUALITY REQUIREMENTS

- Al-Powered Quality Checker
- Use Auto-Number
- Use Round-Trip with Excel
- Two-Way Relationships Maintain Accuracy
- Use Find & Replace
- Keep diagrams and charts up to date automatically

END-TO-END TRACEABILITY

- Benefits to have end-to-end traceability
- Understand Impact Analysis
- Ensure Compliance
- Improve Operation
 Efficiencies
- Develop Action-Based
 Processes

VERSION CONTROL & BASELINE

INNOVATIONS

INNOSLATE

DEVELOPED BY

89%

- Maintain a history for every change & revert back to previous versions with ease.
- Baseline requirements
 documents.
- Create test cycles of test suites.
- Branch & fork projects.
- Create & approve change requests.

LIVE DIAGRAMS & CHARTS

Innoslate allows you to add live diagrams, charts, & tables directly into documents, so all your documents & reports stay up to date. You'll never have outdated information & you'll never have to sacrifice hours upon hours to ensure you do.



System Modeling Compliant with SysML, LML, DoDAF and over 25 diagram types.



Simulation Execute models for cost, time, resources, assets, variance etc.



Test and Evaluate Test Center allows you to keep track of all your test cycles & test suites.



Program Management Create tasks, Kanban boards, Gantt Charts, WBS, & more.

YOUR FULL LIFECYCLE SOLUTION

awaits you with



