



jama connect™

# Ansys Medini Analyze Integration

Together, Ansys and Jama Software are revolutionizing the journey to regulatory compliance for new products launched to market

## Integration Overview

The strategic partnership between Ansys and Jama Software helps companies with regulatory requirements ensure they are in full compliance when launching innovative new products to market. This joint solution helps better manage the complexity of product development, quality assessment, and functional safety analysis.

## Launch High-Quality Products Faster While Adhering to Functional Safety Standards

Ansys Medini Analyze provides an integrated tool to implement key safety analysis methods. Jama Connect™ is a solution for managing complex product requirements, risk, and test. Together, this comprehensive, integrated solution enables greater impact analysis for engineering teams and business leaders alike.

In addition, the combination of Jama Connect and Ansys Medini Analyze gives product development teams real-time visibility into the quality of work in progress. In turn, this improves adherence to industry standards, including functional safety, and empowers teams with a more complete view of the product development life cycle.

## ANSYS + JAMA SOFTWARE GIVES YOU MORE

### Product Development Visibility

Every stakeholder works with the same data, creating a single version of the truth. This provides real-time visibility into the current status of every development project.

### Automated Traceability

As designs travel through the various stages of development, analysis, and verification, the integrated solution automatically tracks each activity. Along the way, stakeholders receive enhanced insights through the activation of traceable links from safety requirements to their specific properties.

### Compliance to Functional Safety Standards

The linked Ansys-Jama solution automatically generates all the detailed documentation required to meet safety standards in automotive, aerospace, healthcare, and other regulated industries.

### Flexible, Agile Solution

The Ansys-Jama integration is also adaptable to development processes like Waterfall, Hybrid, Agile, SAFe, and V model.

- Product Development Teams
- Quality and Reliability Teams
- Functional Safety Manager

## How Ansys Medini Analyze is Integrated to Jama Connect

Ansys and Jama Software have formed a strategic partnership to help product development teams increase their level of collaboration and communication. This integrated solution provides a powerful toolset that links the key activities of product development, quality and reliability assessment, and functional safety analysis. The solution combination revolutionizes the journey to regulatory approval and market launch. The partnership benefits clients in regulated industries that include aerospace, automotive, and defense. Standards and regulations supported through this partnership include ISO 26262 and DO-178 and DO-254.

## Benefits of the Integration

### Jama Connect Users

Complete traceability for requirements throughout the Jama Connect and Ansys Medini Analyze tool chain.

Clear visibility into quality parameters and test results in real time.

No dependency on manual communication with many tasks automated and streamlined.

### Medini Analyze Users

Continued access to safety toolset enabling teams to adhere to industry functional safety standards, while providing a complete view of requirements.

Complete context of the customer requirements and priorities with every stakeholder working from the same data.

No manual effort required to meet safety standards with documentation automatically generated.



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