

IQNOX Releases IQNECT 26.3, Introducing Project-Centric Engineering Intelligence Across Connected Systems

This brings project health, quality, traceability, risks, and engineering activity together across Codebeamer, Windchill, Jira, and connected lifecycle systems.

LAKE MARY, FL, UNITED STATES, August 12, 2026 /EINPresswire.com/ -- [IQNOX](#) has released [IQNECT](#) Version 26.3, introducing a major new project-centric experience designed to help engineering organizations understand and manage complex product development across connected lifecycle systems.



IQNECT 26.3 turns connected engineering data into business value.

At the center of the release is IQNECT Projects, a centralized workspace that organizes engineering information around projects and business initiatives rather than individual applications. By bringing together data from Codebeamer, Windchill, Jira, and other connected systems, IQNECT Projects provides teams with a unified view of project health, quality, traceability, risks, engineering activity, and cross-system dependencies.

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By giving teams and leaders greater visibility into project health, quality, traceability, and risk, organizations can make better decisions and move complex products forward with greater confidence.”

Michael Ottoman, Chief Revenue Officer at IQNOX

Modern product development increasingly spans requirements, software, hardware, product data, testing, documentation, and compliance across multiple engineering platforms. When that information is distributed across separate systems, teams can lose visibility into the broader initiative, making collaboration, analysis, and decision-making more difficult.

[IQNECT 26.3](#) addresses that complexity by turning connected engineering data into project-level intelligence.

Engineers gain faster access to relevant information and spend less time manually managing data. Project managers and engineering leaders gain greater visibility into progress, quality, and dependencies. Executives gain a clearer understanding of project health, potential risks, and the engineering activity supporting critical product initiatives.

New Features and Enhancements:

1. **IQNECT Projects:** Introduces a centralized, project-centric workspace that brings engineering information together across connected lifecycle systems. Teams can search project resources, manage project membership and permissions, organize engineering information using Resource Shapes, and automatically update projects through scheduled analysis.
2. **Project Health, Quality, and Engineering Context:** Resource Shapes surface engineering metrics, quality scores, relationship information, and other signals that help teams better understand project status and identify potential risks before they become more costly issues.
3. **Jira and Windchill PLM Continuous Indexing:** Automatically synchronizes engineering data from connected provider systems, helping keep IQNECT Projects, search results, lifecycle information, and engineering context current as underlying data changes.
4. **Enhanced Trace View and Trace Management:** Expands cross-system traceability with provider system filtering, trace isolation, and improved trace management. Trace rule cardinality is also enforced during trace creation, helping prevent invalid relationships before they are introduced into the engineering lifecycle.
5. **Document Importer Duplicate Detection:** Automatically identifies potential duplicate content during document import, giving engineers greater visibility before redundant requirements become part of the engineering repository. This helps improve data quality, reduce manual cleanup, and strengthen downstream traceability.
6. **Quality Analysis and AI Governance:** Expands IQNECT's AI-assisted quality capabilities with configurable rating meanings and AI advisory messaging. Organizations can provide clearer explanations behind quality scores, reinforce when AI-generated recommendations should support engineering judgment, and include additional resource properties within quality analysis for richer evaluations.
7. **Administration and Configuration Management:** Adds integrated Help within the IQNECT Admin UI and introduces configuration export and import capabilities, making it easier to manage and transfer IQNECT configurations between environments.

IQNECT Projects represents an important evolution in how engineering organizations interact with lifecycle information. Rather than requiring users to understand a project by moving

between individual tools, IQNECT organizes connected data around the initiative itself.

Teams can search across project resources, understand relationships between engineering information, monitor quality and traceability, manage project access, and use scheduled analysis to keep project intelligence current.

The result is a more complete view of product development that supports users at multiple levels of the organization. For engineers, IQNECT 26.3 reduces manual effort and makes relevant engineering information easier to find and understand. For project managers and engineering leaders, it creates greater visibility into project progress, quality, traceability, and cross-system dependencies. For executives, it provides stronger project-level insight and governance, helping organizations identify risks earlier, reduce unnecessary rework, and make more informed decisions throughout product development.

IQNECT 26.3 also continues to strengthen cross-system engineering intelligence. Continuous indexing across Jira and Windchill PLM keeps connected information synchronized, while Enhanced Trace View improvements make increasingly complex trace networks easier to navigate and understand.

At the same time, new duplicate detection improves engineering data at the point of document import, while expanded quality analysis and AI governance provide organizations with greater transparency and control over AI-assisted engineering recommendations.

Together, these capabilities help transform distributed engineering data into actionable intelligence without forcing teams to abandon the lifecycle systems and workflows already supporting their product development processes.

IQNECT is an engineering intelligence platform designed to connect lifecycle systems, strengthen traceability, improve engineering quality, and help organizations make better decisions across complex product development environments.

IQNOX is a technology and integration partner specializing in Application Lifecycle Management, Product Lifecycle Management, and connected engineering solutions. With expertise across PTC Codebeamer, Windchill, and enterprise system integration, IQNOX helps organizations improve engineering efficiency, traceability, collaboration, governance, and product development processes.

Join the Evolution.

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