



# RELYENCE ADVANTAGES UNIQUE BENEFITS

## Why Should You Rely on Relyence®?

Taking advantage of current technology innovations, Relyence's products are designed for today's modern fast-paced, diverse, and virtual workplace. You will learn to rely on Relyence's combination of powerful capabilities and intuitive interface to enhance your overall productivity.

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### Browser-Based: Anytime, Anywhere Access

Relyence products are fully **browser-based** with absolutely **nothing to install** on client machines. **Multiple hosting options** are available - installation on a single machine, hosted for **anytime, anywhere access** on an in-house server or private cloud, or hosted in the Microsoft Cloud. Relyence's responsive applications can also be used on **any device** including your PC or Mac, your iPad or other tablet, and even your smartphone.



2

### Continuous Development: Always Compliant

Our experienced software development team, working in concert with our skilled engineers, are **continually improving and enhancing** our products' capabilities to comply with **industry best practices**. Additionally, you can trust that Relyence is **always compliant with the latest versions** of each standard including the AIAG & VDA FMEA standard, Telcordia Issue 4, 217Plus: 2015 Notice 1, NPRD-2016, EPRD-2014, and the ANSI/VITA 51 amendments to MIL-HDBK-217.



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### Innovative: Relyence-Only Features

Relyence continues to lead in innovation by providing uniquely powerful capabilities including **Knowledge Banks™** for efficient data reuse, Reliability Prediction's **Intelligent Part Mapping™** for 70+% more part matches, **Failure Direct Connect™** for unprecedented data sharing between FMEA & FRACAS, **Always-in-sync™** to ensure PFMEA consistency, and customizable **Dashboards** providing real-time data to keep your reliability and quality objectives on track.



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### Committed: Customer Service Excellence

At Relyence, **we take our commitment to you and to our products very seriously**. In addition to our ongoing product development ensuring that you are using the **very best tools**, our Professional Services team is standing by ready to assist you. Averaging 20+ years of experience, our team provides the help you need through responsive and knowledgeable **Technical Support**, affordable **Implementation Services**, and **Training Classes** tailored to your needs.



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### Intuitive: Modern, Well-Crafted Interface

At Relyence, we believe in designing, developing, and delivering amazing products. We continually monitor how our products are used and listen to your feedback so that the Relyence solutions not only provide the **functional capabilities** you need, but wrap those features in an **elegant, well-designed** user interface. This means that you will find the Relyence products are the most **intuitive** and **technologically advanced** tools available.



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### Incomparable: Unrivaled Capabilities

Relyence provides a host of additional benefits including **Workflow**, **Approvals**, **Notifications**, and **Audit Tracking** to help enforce corporate procedures and enhance collaboration, **What-If? Analyses** and **Trade Studies** to allow you to quickly see the impact of design changes, **Integration** providing invaluable data consistency across products, powerful **Calculations** for the reliability and quality metrics you need, supplied & customizable **Libraries** for data reuse, and much more.

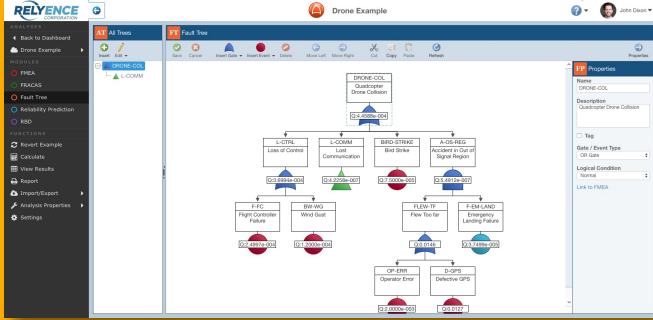


# Relyence: Reliability Excellence Delivered

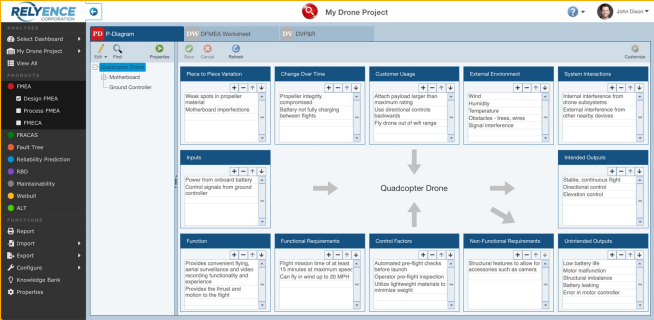
Offering collaboration, effectiveness, compliance, and connectivity in one comprehensive platform.



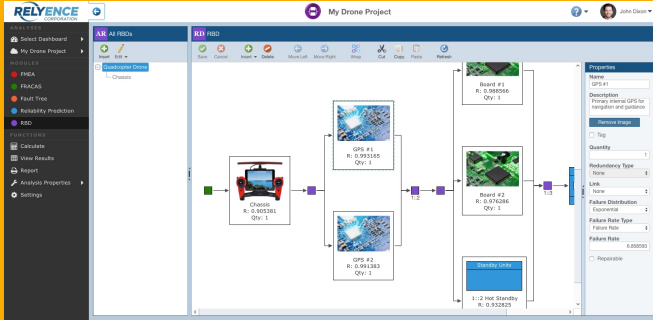
Relyence Dashboards provide visually impressive high-level cross-analysis overviews.



Relyence Fault Tree's intuitive interface creates striking diagrams.



The Relyence FMEA interface seamlessly integrates P-Diagrams, PFDs, Worksheets, DVP&Rs, and CPs.

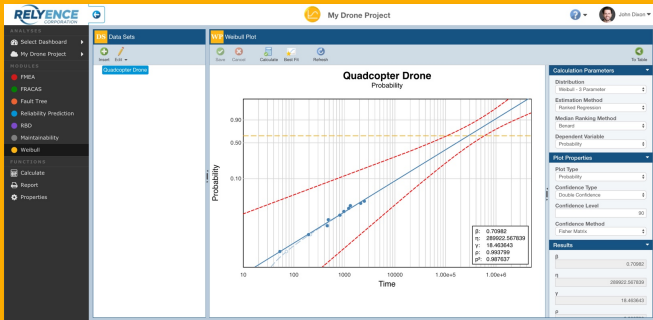


Relyence RBD supports complex system modeling with an easy-to-use diagram builder.

The screenshot shows the 'My Drone Project' Reliability Prediction interface, specifically the 'Parts Table'. The table lists various components with their quantities and predicted failure rates. Key columns include Part Name, Category, Subcategory, Type, Reference, Description, Note, Quantity, and Predicted Rate.

Part Name	Category	Subcategory	Type	Reference	Description	Note	Quantity	Predicted Rate
BMC101	Microcontroller	MCU	IC	ARM Cortex M4	ARM Cortex M4 100-pin		1	0.000000
IMU001	Integrator Circuit	Memory	IC	MPU6050	Digital 6-axis gyroscope/accelerometer		1	0.000000
MCU001	Integrator Circuit	Logic, CGA	IC	ATmega328P	5V 8-pin AVR microcontroller		1	0.000000
ESC001	Motor Driver	Motor Driver	IC	MB1M1000	Brushless Motor Driver		1	0.000000
ESC M	Motor Driver	Motor Driver	IC	MB1M1000	Brushless Motor Driver		1	0.000000
ESC R	Motor Driver	Motor Driver	IC	MB1M1000	Brushless Motor Driver		1	0.000000
IMU	Integrator Circuit	Memory	IC	MPU6050	Digital 6-axis gyroscope/accelerometer		1	0.000000
MCU	Integrator Circuit	Logic, CGA	IC	ATmega328P	5V 8-pin AVR microcontroller		1	0.000000
Motor	Motor	Motor	IC	DD-Motor	DC Motor		1	0.000000
Propeller	Propeller	Propeller	IC	Propeller	Propeller		1	0.000000
ESC	Motor Driver	Motor Driver	IC	ESC	ESC		1	0.000000
IMU	Integrator Circuit	Memory	IC	IMU	IMU		1	0.000000
MCU	Integrator Circuit	Logic, CGA	IC	MCU	MCU		1	0.000000

Relyence Reliability Prediction offers an incredible array of features wrapped in a well-designed interface.

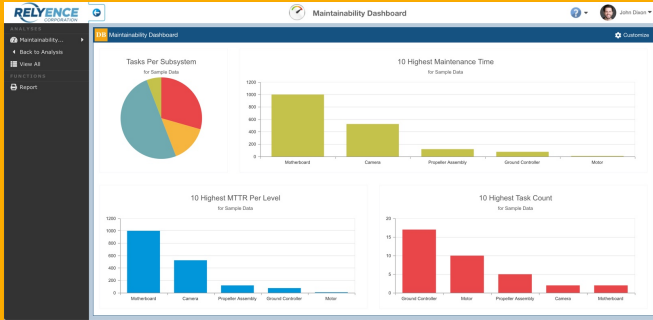


Relyence Weibull and ALT provide an adaptable interface with visually pleasing plots.

The screenshot displays the 'My Drone Project' FRACAS (Failure Reporting, Analysis, and Corrective Action System) interface. It features an 'Incident Form' with fields for 'Identifier', 'Date Occurred', 'Operator', 'Failure Mode', 'Cause', 'Phase of Operation', 'Severity Category', 'Root Cause', 'Parts Replaced', and 'Repair Action'. The 'Parts Replaced' section includes a table with columns for Part Number, Description, Qty, Cost, and Associated Problems.

Part Number	Description	Qty	Cost	Associated Problems
P101-001	Motor	1	1.5000	
Q101-001	Connector	1	1.5000	
K101-001	Wiring	1	0.7500	

The Relyence FRACAS interface is 100% customizable and includes Workflow, Approvals, and Notifications.



Relyence Maintainability Prediction provides a streamlined interface and full dashboard analyses.