# **RELYENCE ADVANTAGES UNIQUE BENEFITS**

#### Why Should You Rely on Relyence<sup>®</sup>?

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

#### **Browser-Based: Anytime, Anywhere Access**

Relyence products are fully **browser-based** with absolutely **nothing to install** on client machines. Multiple hosting options are available - on-premise at your location, 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.

#### **Continuous Development: Always Compliant**

Our experienced software development team, working in concert with our skilled engineers, is 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, NSWC-11 Mechanical, NPRD-2023, EPRD-2024, and the ANSI/VITA 51.1 amendments to MIL-HDBK-217.

#### **Innovative: Relyence-Only Features**

Relyence is the consistent innovation leader with our Relyence-only capabilities: Knowledge Banks™ for efficient data reuse, Reliability Prediction's Intelligent Part Mapping<sup>™</sup> for 70+% more part matches, Data Autoflow™ and SmartSuggest™ for sophisticated FMEA data handling, Failure Direct Connect™ for data sharing between FMEA & FRACAS, *always-in-sync*™ to ensure PFMEA consistency, and customizable **Dashboards** for real-time data overviews to keep your reliability and quality goals on track.

### 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.

#### 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

#### **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 to provide invaluable data consistency across products, powerful Calculations for the reliability and quality metrics you need, supplied & customizable Libraries for data reuse, and much more.

FMEA · FRACAS · Fault Tree · Reliability Prediction · RBD · RCM · Maintainability · Weibull · ALT













CORPORATION



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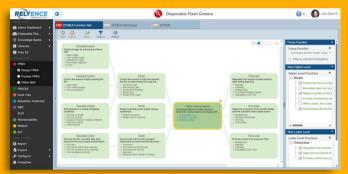
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## **Relyence: Reliability Excellence Delivered**

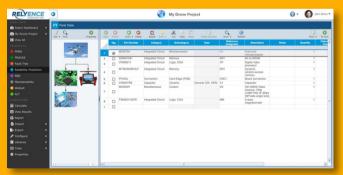
Offering collaboration, effectiveness, compliance, and connectivity in one comprehensive platform.



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



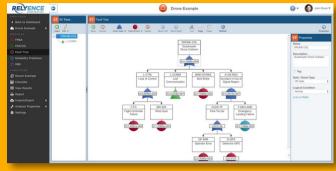
Relyence FMEA includes Function & Failure Nets, Boundary Diagrams, P-Diagrams, PFDs, DVP&Rs, and CPs.

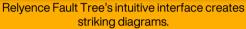


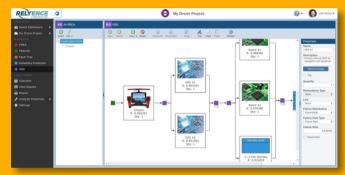
Relyence Reliability Prediction offers an incredible array of features wrapped in a well-designed interface.

RELYENCE	0	O My Drone Pro	iect 🔞 -	John Dison
Select Dashboard	IF Incident Form			
Hy Drone Project	Lot + Fed Properties	Saw Carcel Inset Dubly Rothcators Log Reheats		Customers To Tabl
TRODUCTS	Ouedcopter Drone	Identifier Incident0001 III III III III III III IIII IIII		
FMEA	Motherboard	Identifier	Tagged	
	- Ground Controller	Incident0001	Description	
FRACAS		Date Occurred 2/10/2020 P2	Serious crash occurred by accidentally activating an AUTO mission when 20 miles from the first waypoint flown a few weeks prior. The drone started flying lowards the	
Incidents		Searcher Component.	first waypoint, want out of radio range, hit a tail building and broke almost every component.	
Problems		Convy Beck		
Time Logs		Failure Mode	Phase of Operation Outdoor fiving	
Fault Tree		Navigation error	Severity Category	
Reliability Prediction		Cause Transmission error, operator error	Catastrophic +	
REO		Charpenble?	Fault Code	
Maintainability		Belevant?	002	
Webull		Repairable?	Cost of Repair	
ALT		Troubleshooting Efforts	Field Service Engineer	
		The customer thinks this was caused by radio interference. However, it could be due to operator error. The cause of accident was probably due to running out of fuel.	None	
NCTIONS		However, the problem could have been identified by emergency failuate landing mechanism. Because the customer is within the warranty period, the drone was	Field Service Report Number	
Calculate		replaced by a new one.	F6/L042	
View Results		Parts Replaced	Duration of the Fix (in Hours) 1.00	
Report		+ - + +	Repair Action	
Import +		Part Number Description Oty Cost Reconditioned +	None, drone replaced	
Export +		1 PWIN-349 Motor 1 150.00 2 2 DO9-88a Connector 2 1.50	Associated Problems	
Configure +		3 K-399 Wring 1 0.75	2.froteens	
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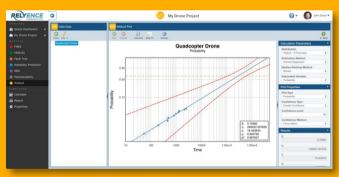
The Relyence FRACAS interface is 100% customizable and includes Workflow, Approvals, and Notifications.



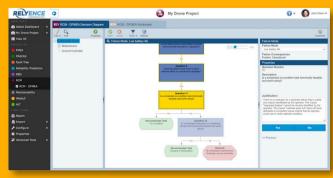




Relyence RBD supports complex system modeling with an easy-to-use diagram builder.



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



Relyence RCM and Maintainability Prediction ensure your maintenance and repair tasks are optimized.