Relyence RCM

Reliability Centered Maintenance Analysis Software

KEY HIGHLIGHTS

- **Full RCM Analysis**

- **SAE JA1011 & JA1012**

- **MIL-HDBK-2173**

- **NAVAIR 00-25-403**

- **Guided Decision Diagrammer**

- **Built-in & custom Worksheets**

- **Customizable Dashboard**

- **Integration with FMEA**

- **Role-based permissions**

- **PC, Mac, tablet, smartphone**

- **Available on the Web or installed**

- **Zero-client, browser-based**

Built on the powerful and adaptable Relyence® platform, Relyence RCM offers a best-in-class solution for Reliability Centered Maintenance analysis. By making informed decisions using the visual decision tree diagrammer and documenting the resulting maintenance strategies in comprehensive Worksheets, Relyence RCM enables you to develop the most efficient and cost effective maintenance plans for your organization.

Reliability Centered Maintenance Analysis. Enabling you to develop maintenance plans utilizing the most efficient combination of reactive, proactive, and predictive methodologies, Relyence RCM offers a compliant and flexible framework for the most effective analyses. Relyence RCM supports the most widely accepted standards for RCM analysis including SAE JA1011, SAE JA1012, MIL-HDBK-2173, and NAVAIR 00-25-403.

Guided Decision Diagrammer. Relyence RCM incorporates our *Guided Decision Diagrammer* to direct you expertly through the series of questions in order to help you determine the most effective maintenance strategy to employ. Our built-in decision trees can be used as-is or can be modified if needed. Or you can create your own set of questions and build a custom Decision Diagram. The Relyence RCM Decision Diagram offers an easily navigable tree, guiding you along the process in order to reach a conclusion. The Decision Diagram also has handy features to allow you to zoom in and out for optimal viewing, coloring coding for quick visual evaluation, and filtered viewing to allow you to zone in on the most important branches of your tree.

Adaptable RCM Worksheets. Relyence RCM Worksheets are the core of your Reliability Centered Maintenance analysis. There are several built-in Worksheets that support the RCM standards and enable you to get up and running quickly. The supplied Worksheet formats can be modified if needed, and you can create an entirely custom Worksheet. Relyence RCM Worksheets support failure information from any type of FMEA you perform – Design, Process, FMECA, FMEA-MSR, and piece-part FMEAs.

Feature Rich. Relyence RCM includes an array of additional capabilities to create another trademark best-in-class software solution from Relyence, and can operate as part of the Relyence Studio platform or in stand-alone fashion. Relyence RCM and Relyence FMEA work in tandem for important data sharing. The *FMEA Worksheet Insight* capability allows you to view the relevant FMEA data as needed when progressing through your RCM analysis. RCM data is auto populated when applicable for efficient and consistent analyses. Added features such as flexible and comprehensive reports, audit tracking, custom Formulas, Dashboards, and more provide a powerful RCM package.

Deployment Choice. Relyence RCM, as all Relyence software tools, is built on the Relyence Platform - a highly adaptable and mobile-friendly framework constructed with today's workplace in mind. Relyence RCM can be installed on-premise at your location, hosted in the Microsoft Cloud to take advantage of Microsoft's industry-leading Azure platform, or hosted in your own private secure cloud. All platforms offer the same features and functions. The choice is yours!
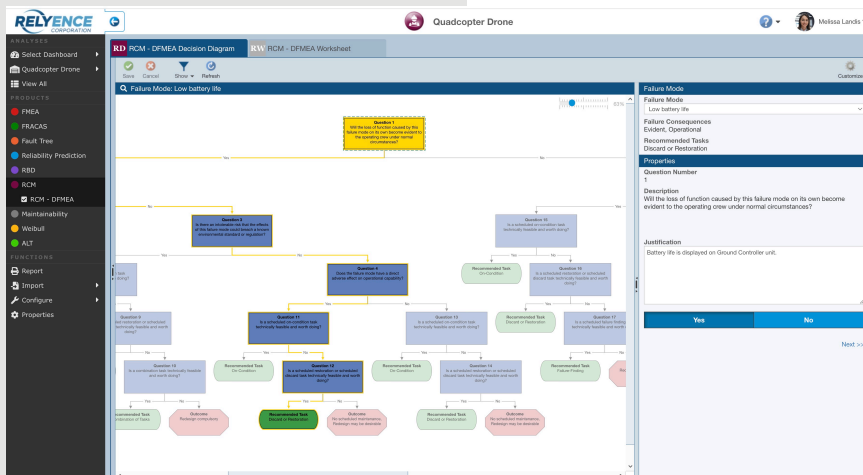
A Well-Organized Approach for RCM Analysis

Support for RCM based on any FMEA Type

Built-in Worksheets supporting SAE, MIL, and NAVAIR Standards

Customizable Worksheets

RCM Worksheet

Guided Decision Diagrammer

Scalable Diagram

Customizable Questions
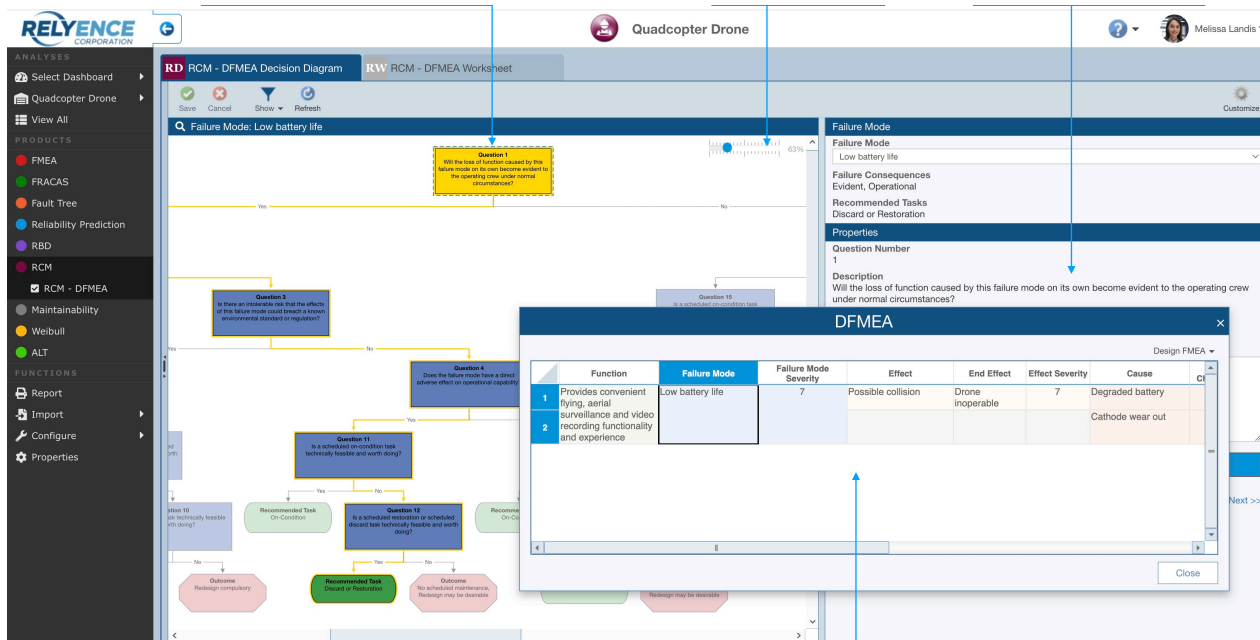
RCM Decision Diagram

Integration with FMEA