

# Standardize RCA Processes Enterprise-Wide

Optimize Workflow, Foster Collaboration, and Enhance Reliability.



Root Cause Analysis Software Made Simple



# Manage Your Whole RCA Program in One Place.

## EasyRCA Core Features

### ✓ Create Unlimited RCAs

- Built-in Wizard for event information including Team, Facility and Equipment
- Create RCAs from your own custom Templates

### ✓ EasyRCA Canvas

- “Sticky-notes on a whiteboard” & Tooltips
- Tree Creation using Tab & Return; Add and Label Nodes
- Custom Canvas: Left-right/top-down orientation; drag and reorder; font sizes

### ✓ RCA Methods Templates

- Support for PROACT® (Cause-and-Effect), Fishbone & 5 Whys, as well as variations of these approaches

### ✓ Upload files, photos, videos & notes

- Upload files to your RCA - documents, photos and videos
- Attach to specific nodes & view for the entire RCA
- Use this data to label hypotheses True or Not True

Utilize the EasyRCA root cause analysis tool to swiftly apply best-practice RCA methods throughout your organization, enabling facilities to seamlessly implement them and harness valuable insights.

### ✓ Task Manager

- Create, Assign, Remind and Complete Tasks
- Task-Doers & Tree-Viewers can be assigned, regardless of account status

### ✓ Corrective Action Manager

- Track Corrective Actions Until Closed

### ✓ Analysis Assistant

- Real-time ability to add hypotheses to analysis based on subsets of the PROACT® Template Library

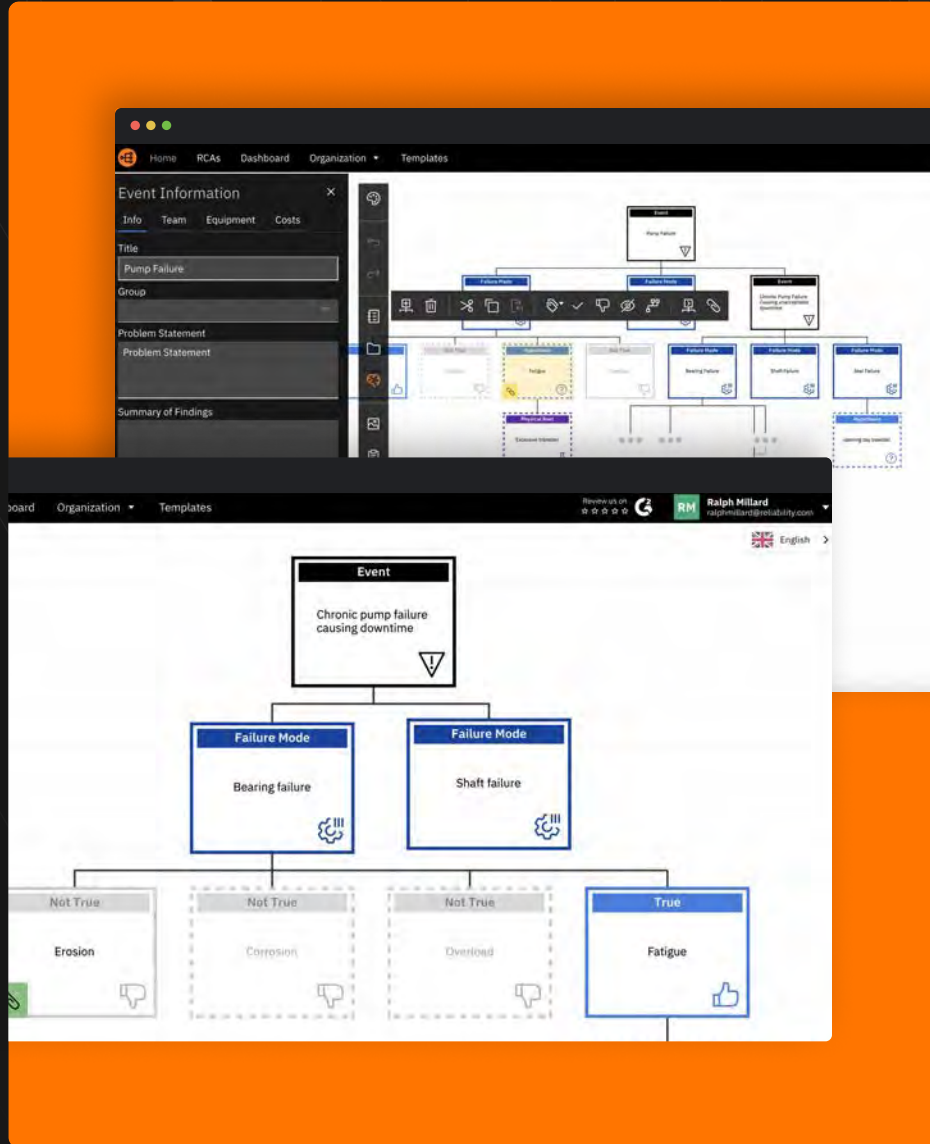
### ✓ RCA Search

- Type in any word and real-time search will find it across all of your RCAs

### ✓ RCA report generator

- Generate an RCA report in one-click

# EasyRCA Canvas



## ✓ Visual Analysis Tools

- EasyRCA helps you solve problems using an approach that's familiar: a cause-and-effect tree on sticky notes and a whiteboard.
- You can uncover the root causes of any problem, from Space Shuttle disasters to pump failures, all without having to train on the software.
- Solve problems using an approach that's familiar: a cause-and-effect tree on sticky notes and a whiteboard.
- Uncover the root causes of any problem, from Space Shuttle disasters to pump failures, all without having to train on the software.
- Use your preferred methodology and show your team that the right tool makes the job easy. Compatible with 5 Why's, Fishbone, and PROACT® methodologies.

# EasyRCA Passes the Post-It Note Test



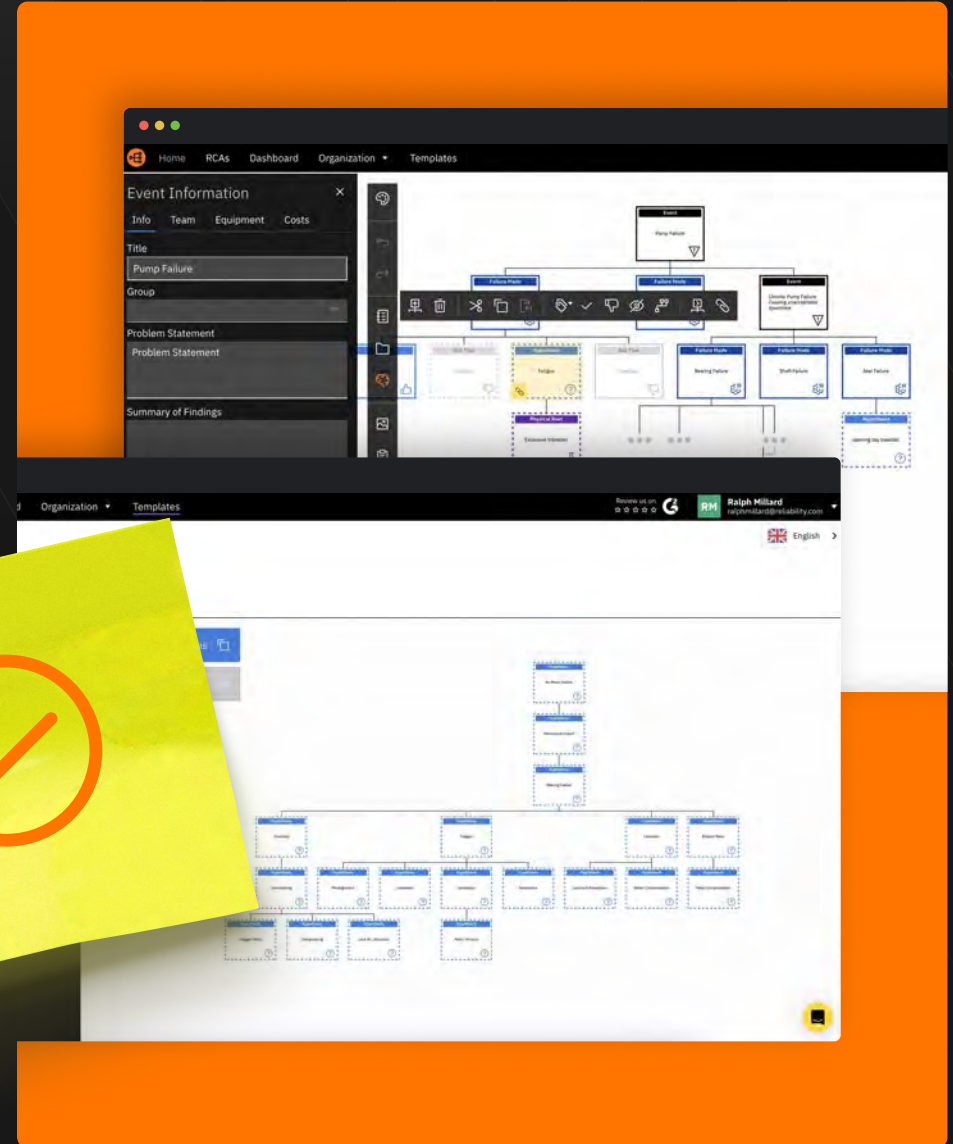
Intuitive, No training



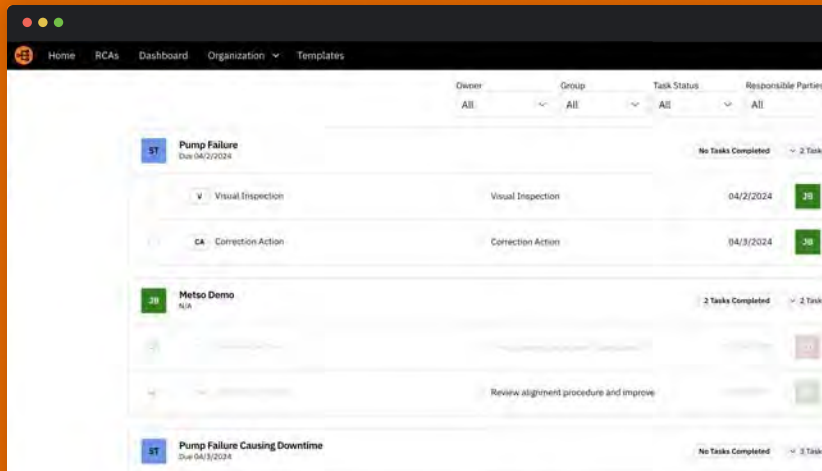
Any Method (5 Why's, etc.)



Novices to veterans



# Task Management



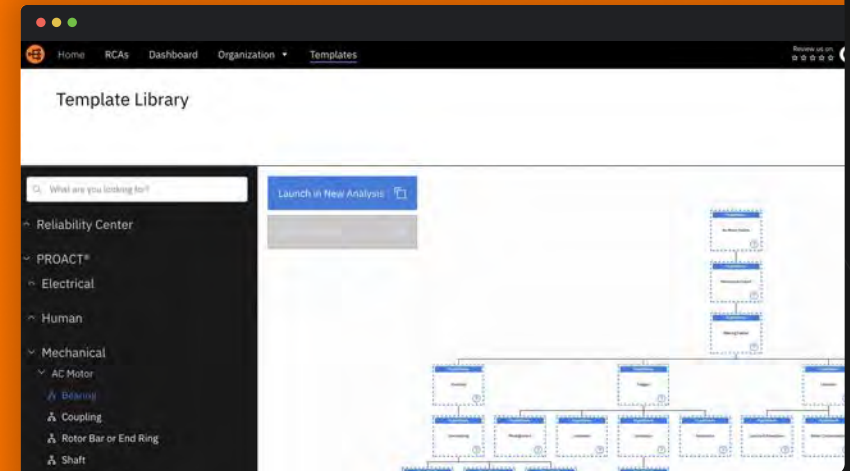
## ✓ Task Manager

- Create, Assign, Remind and Complete Tasks
- Task-Doers & Tree-Viewers can be assigned, regardless of account status
- See and manage all of your team's tasks in one place

## ✓ Corrective Action Manager

- Track Corrective Actions until closed
- Integrate your corrective actions into your work order system

# Knowledge Sharing



## ✓ Organization-Wide Template Library

- Start with our 300+ RCA templates, and build an Organization-specific library that will jumpstart your RCAs for years
- Create your own templates for recurring or common issues
- Turn your best RCAs into templates with a click of a button
- Insert templates with a single click into live RCAs with the analysis assistant



# AI and Analysis Accelerators

The screenshot displays the EasyRCA software interface. The top navigation bar includes Home, RCAs, Dashboard, Organization, and Templates. The left sidebar shows Event Information with tabs for Info, Team, Equipment, and Costs. The main area displays a hierarchical RCA tree for a 'Pump Failure' event. Below the tree, there's a 'Summary of Findings' section with a table of tasks.

Type	Node	Title	Description	Assigned To	Due
Corrective Action	Inadequate procedure	Improve Alignment Procedure	Review and improve	John Bartlow	04/19/2024
Verification	Erosion	Visual Inspection	Check bearing for erosion. Completed inspection and found no erosion	Sebastian Traeger	Completed

Below the tasks table, there's a 'Logic Tree' section with a diagram.

## ✓ AI-informed Summaries

- Harnesses the latest in artificial intelligence to automatically generate a comprehensive summary of your root cause analysis
- Highlight key findings and actionable insights

## ✓ 1-Click Reporting

- Create 1-Click reports that automatically incorporate the data from your RCA tree
- Customize report templates to match your organization branding
- Export your reports into Word or PDF

## ✓ Analysis Assistant

- The Analysis Assistant is a Library of thousands of cause-and-effect templates from decades of experience
- Leverage the knowledge of your experienced mechanics, technicians, analysts and engineers to help your new team members feel like experts
- Search the template library for topics ranging from mechanical, electrical, human error, operational and quality

# RCA Program Dashboard

## ✓ RCA Execution Analysis

- Sortable table for RCAs across your organization based on Owner, Cost, Status, Tasks and Dates.

## ✓ Corrective Action Tracker

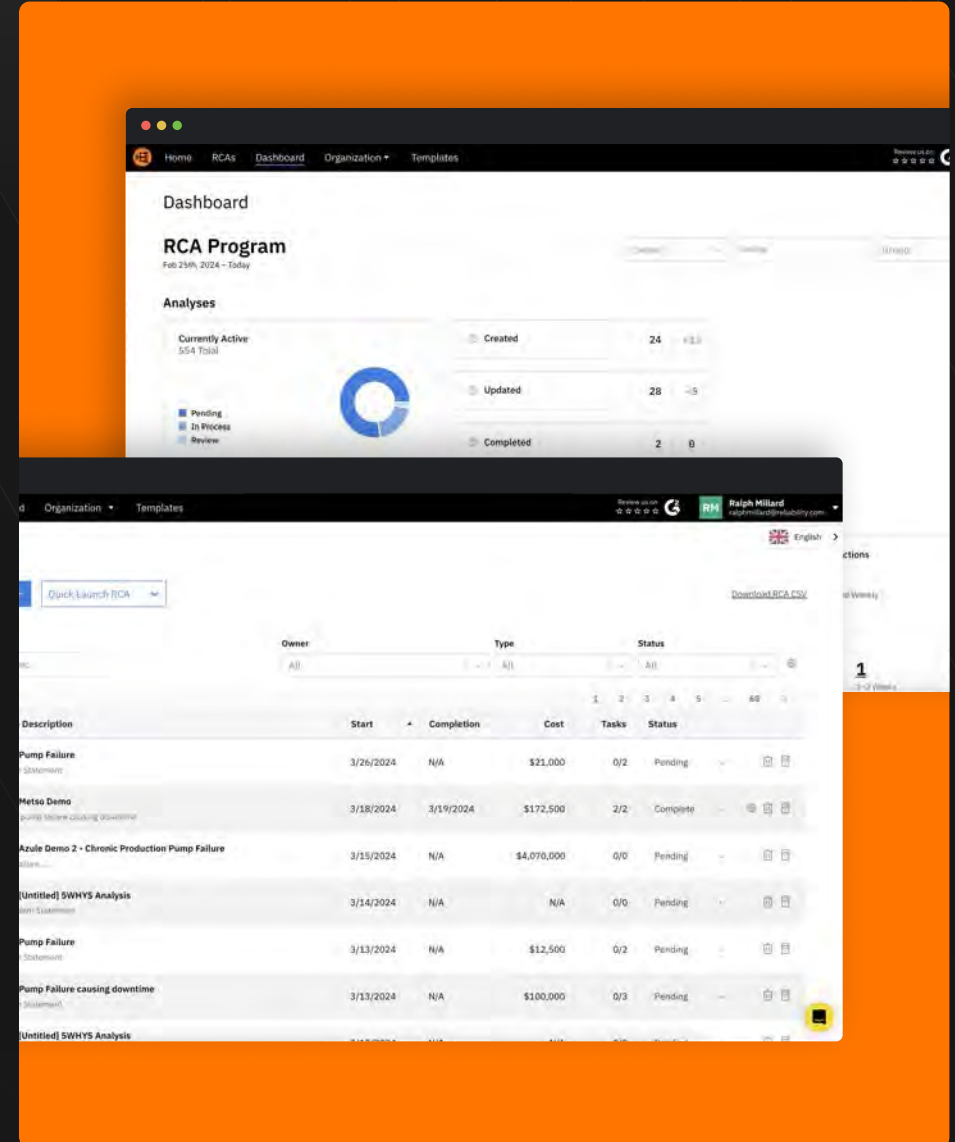
- Track and manage all tasks and corrective actions in the Action Center

## ✓ RCA Status Manager

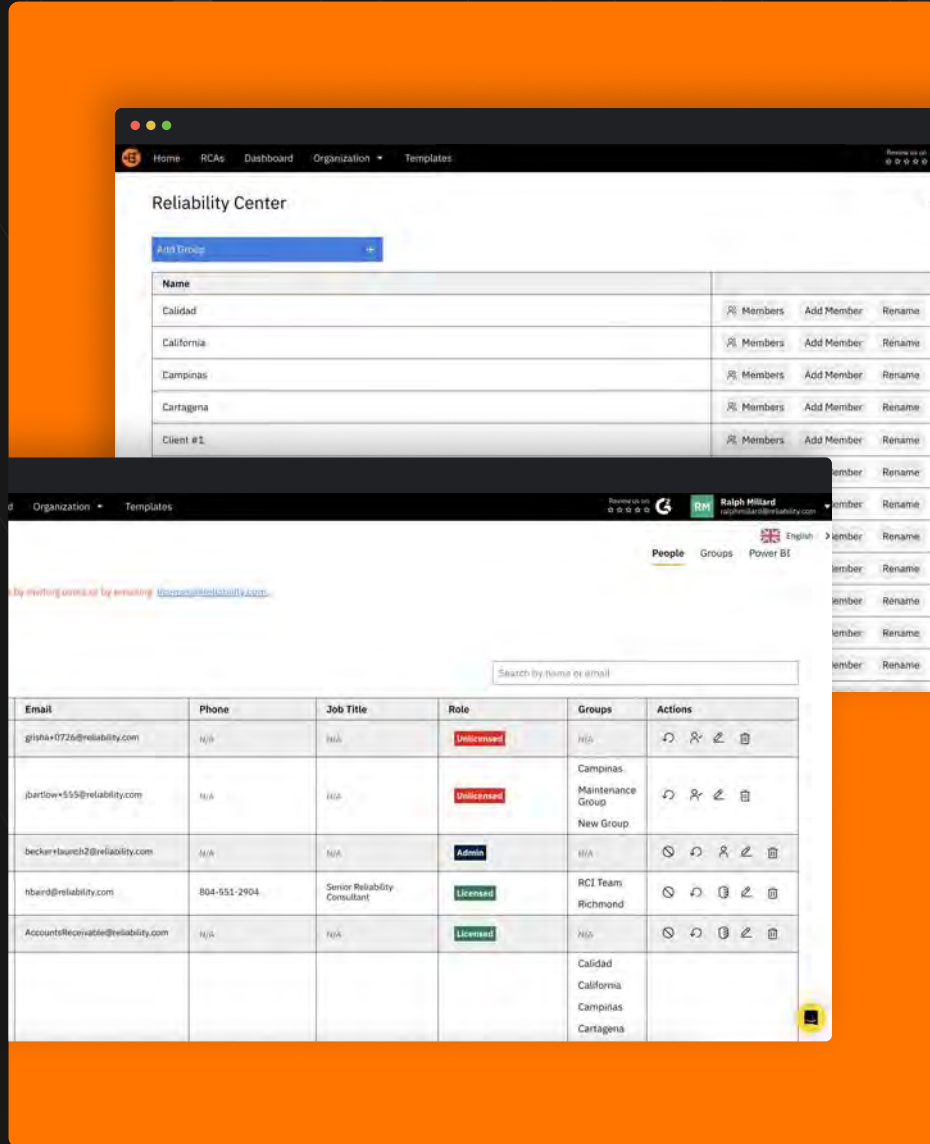
- Track RCAs from beginning to end. Statuses include Pending, In Progress, Review, Complete & Archive
- Track your entire RCA program in PowerBI and create custom reports for both RCAs and tasks

## ✓ Failure Trend Analysis

- Create fully custom fields to tailor your organization's reporting and see trends
- Assign categories to root causes and see trends of issues happening across your RCA program



# RCA Team Manager



## ✓ Live Team Training and Onboarding

## ✓ Real-time Collaboration

- Multiple users can edit RCA logic trees simultaneously

## ✓ Add Users, Create Groups

- Easily add, pause, and assign users
- Create asset, location, or people based groups

## ✓ Email Reminders

- Weekly reminders for outstanding tasks
- Weekly RCA Program summary (coming soon)

## ✓ Localization/Internationalization

- Available in 8+ different languages



# RCA Asset Manager

## ✓ PROACT® Template Library

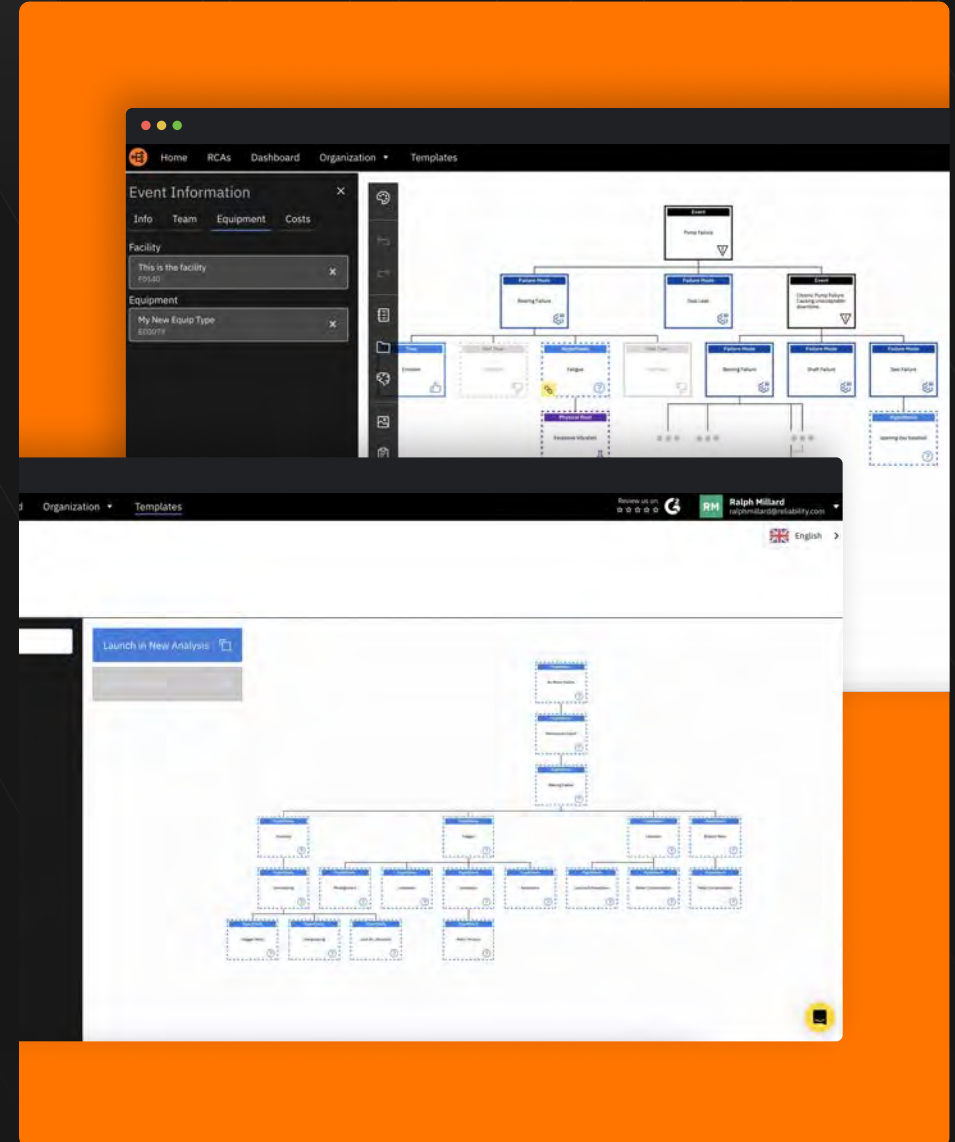
- Failure Library of thousands of cause-and-effect combinations from decades of experience covering Mechanical, Electrical, Human Error, Operational and Quality

## ✓ Upload Facilities & Equipment

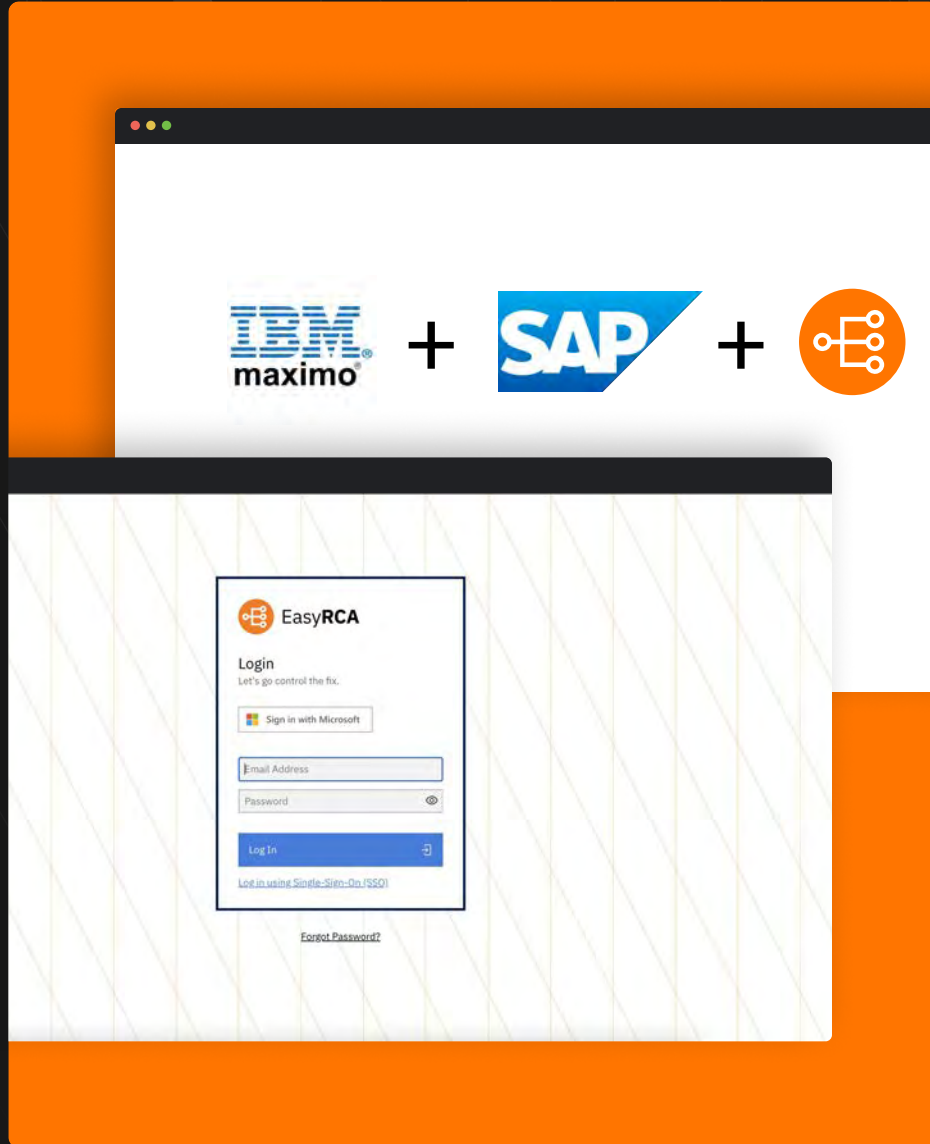
- Easily add organization specific facility and equipment codes through a simple CSV upload
- Upload 7+ level hierarchies and sync all your assets
- Compatible with FLOC identifiers to see trends in equipment failures

## ✓ Internal Templates / Knowledge Base

- Build an internal knowledge base by saving and sharing templates across the organization



# Integrations



## ✓ Custom Integration with SAP, Maximo, and other systems (additional pricing)

- Support for Azure Active Directory / Microsoft Entra ID SSO through it's support for OpenID Connect (OIDC) for authentication
- Custom API to automatically create and update RCAs from your CMMS system (i.e SAP, Oracle, etc)  
Custom integrations to automatically sync corrective actions and tasks with work order systems (i.e Maximo)
- Real time integrations that enable data visualization in PowerBI dashboards
- Facility and equipment hierarchy (FLOC identifiers) sync with your CMMS system

## ✓ Single-Sign On (req. upgrade to Enterprise)

- Support for Azure Active Directory SSO through it's support for OpenID Connect (OIDC) for authentication

# Technical Specs & Security



## Mobile/Desktop Web Application

- Available 24/7 - Globally
- IT Independent | No Downloads
- Data storage up to 30GB per user
- Regular “Save-As-You-Go” Data Backups
- Single sign-on with Microsoft
- Live, 9-5pm EST support



## Cybersecurity Compliance

- Build on AWS and Heroku, exclusively
- ISO 27001, 27017, 27018 platform provider (Heroku & AWS)
- SOC 1, 2, and 3 platform provider (Heroku & AWS)
- Encrypted-at-rest data storage
- PostgreSQL database encrypted-at-rest
- A+ TLS rating, encrypted-in-transit
- Critical bugs fixed remotely as needed
- SOCII compliant
- Data stored in the United States



# Success Services and Training

Leverage the power of PROACT® and increase productivity across your organization through the following offers:

## PROACT® Root Cause Analysis Overview

1/2 DAY (VIRTUAL)

### Core Audience

Managers, Reliability Engineers, & Technicians

### Objective

Introduction to problem solving methods and tools

## Basic Failure Analysis (BFA)

1 DAY WORKSHOP

### Core Audience

Technicians

### Objective

Provide skills and knowledge to identify chronic failures on the job

## PROACT® Root Cause Analysis Certification

2 DAY WORKSHOP

### Core Audience

Managers, Reliability Engineers

### Objective

Gain investigative skills to lead and conduct a thorough RCA

## PROACT® Root Cause Analysis Certification w/Mentoring

3 DAY WORKSHOP

### Core Audience

Managers, Reliability Engineers

### Objective

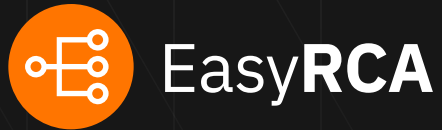
Gain investigative skills to lead and conduct a thorough RCA with additional mentoring

\*Each course can accommodate 8-25 people



Ask about our World-Class  
Certification Program

# Thank you.



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