

# PROACT

## Solving Problems Through Shared Knowledge & Experiences

The PROACT Logic Tree Knowledge Base is an aggregation of experience associated with over 800 field investigations. The analyses have been thoroughly reviewed and their results compiled to form this unique, single knowledge base.

As analysts use RCI's PROACT Software and have exhausted their ideas for developing hypotheses, there are more opportunities available with the PROACT Logic Tree Knowledge Base templates. These templates provide the analyst the ability to see if there may be something they could have missed.

The PROACT templates provide learning based on past experience and also a system of "checks-and-balances" for the comprehensiveness of the analysis. While no knowledge base can ever cover all of the potential variables of all potential events, analysts can learn from past experience to assist with preventing recurrences of similar events.

### Significant Features of Product

- Allows the user to quickly preview and select an appropriate template that most closely matches the conditions associated with any failure analysis.
- Allows the user to quickly search the database using either key words or the Table of Contents.
- Allows the user to quickly drill down through the levels of detail that occurs within any failure mechanism.
- Provides multi-levels of detail to uncover related causes in the cause and effect relationship seen when analyzing.
- Allows for the deletion or modification of the graphic structure and text as new/ additional causes of the failure are identified and uncovered.

- Accessing the desired template is quick and logical. There are layers of detail starting with three major failure categories; mechanical, electrical and human. The next level is equipment type. These are provided alphabetically by template name.

- Additional selectivity is supplied in the template topic area for each template. This information can be accessed through the table of contents or by individual template. Additionally, topics can be located utilizing the "Keyword Index" located in the rear of the manual. Each keyword/page number association is listed.



**For more information, call RCI at 804-458-0645 or visit us at [www.reliability.com/john](http://www.reliability.com/john).**



**Have you met John?**

An Engineer with 28 years of equipment knowledge & experience.

**John took the early retirement package and moved to Hawaii.**

**Unfortunately...**

All of his know-how went with him.

**Capture knowledge like John's before it goes to Hawaii...**

with **PROACT®**  
RCA Suite & Templates

[reliability.com/john](http://reliability.com/john)



Reliability Center, Inc.  
(804) 458-0645  
Info@Reliability.com



**Reliability Center, Inc.**

P.O. Box 1421  
Hopewell, VA 23860  
804/458-0645  
Fax 804/452-2119  
info@reliability.com  
www.reliability.com