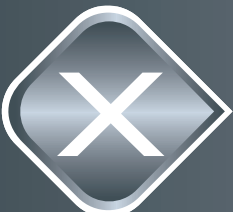
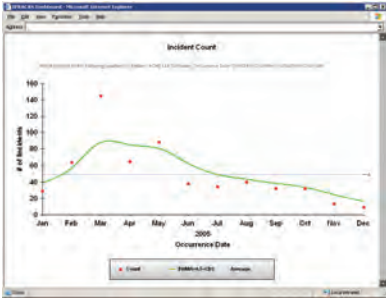




XFRACAS

The only truly Web-based, closed loop, user-configurable, enterprise-wide FRACAS in a box!SM

ReliaSoft's XFRACAS is a Web-based, closed-loop, incident (failure) reporting, analysis and corrective action system (FRACA/FRACAS) designed for the acquisition, management and analysis of product reliability, quality and safety data from multiple sources, along with the management of problem resolution activities.



<http://XFRACAS.Reliasoft.com>

WEB-BASED, CONFIGURABLE, ENTERPRISE-WIDE FRACAS IN A BOX

ReliaSoft's Web-based **XFRACAS** system supports the entire incident management process, from the initial development stages to complete tracking of fielded serialized units. It includes complete support for FRACAS or DRACAS activities and a configurable array of problem resolution processes (from 4 to 8 steps), such as 8D problem resolution, Six Sigma DMAIC, and others.

Implementation Benefits

Implementing **XFRACAS** for your organization can provide a host of benefits, including but not limited to the system's ability to:

- ◆ Address data capture and management deficiencies to provide timely and accurate product reliability, quality and safety data.
- ◆ Streamline incident reporting and problem resolution activities.
- ◆ Provide a closed-loop system for managing corrective actions.
- ◆ Contribute to design improvements, faster product release, better service and enhanced customer satisfaction.
- ◆ Generate financial rewards through better product designs, enhanced control of product warranties and more efficient customer support.

Key Features Include:

Customer Support Support History: **XFRACAS** includes a complete array of resources to facilitate support activities for incidents reported through customer care channels.

Incident Reporting: **XFRACAS** provides full support for incident (failure) reporting, analysis and corrective action activities (FRACAS) at any stage in the product life cycle, from cradle to grave.

System Configuration, Management and Part Tracking: **XFRACAS** supports complete system configuration management and part tracking from the original Bill of Materials (BOM), through part repairs and replacements, to detailed failure analysis and remanufacturing of parts. The system also supports generic system configuration tracking when serial numbers are not used.

Problem Resolution: **XFRACAS** provides problem identification, analysis and management resources that allow product design personnel to manage failure analysis, corrective action and problem resolution activities. This includes full support for the 8D problem resolution process or the flexibility to create your own process with 4 to 8 steps.

Actions Management and Workflow: **XFRACAS** makes it easy to manage problem resolution activities by assigning actions to individuals and tracking the progress of resolution activities. This includes quick access to information of interest to you (via a personalized portal) and automated notifications via e-mail (if desired).

Queries, Reports, Plots and Analyses: **XFRACAS** provides extensive and flexible query, reporting and plotting capabilities with the ability to export data to Microsoft Excel® and/or to ReliaSoft's reliability analysis tools for additional reliability analysis. Separate Search, Report, Dashboard and Analysis utilities put your data to work in a snap.

Extensive Configuration Options: **XFRACAS** provides extensive configuration utilities that allow you to control the look and feel of user interfaces to meet your organization's particular needs, including the ability to capture the additional data fields specific to your organization's products.

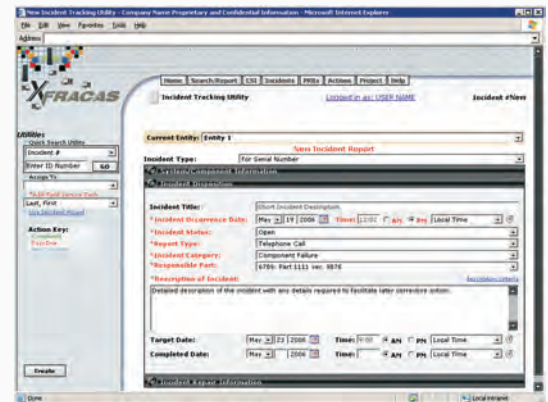
Web-based System Access: The system's Web-based user interface allows for easy access, collaboration and deployment for multiple sites, suppliers and dealers. **XFRACAS** is configurable, flexible and scalable to fit your organization's particular products/process and to grow with your needs.

Architecture

The XFRACAS architecture is Web-based, n-tier, scalable and robust. It requires a SQL Server or ORACLE database and Internet Explorer for user access. Please consult the Web site or contact ReliaSoft for specific requirements.

Integration

Weibull++, RGA PRO, Xfmea and RCM++.



ReliaSoft.



**TOOLS TO EMPOWER
THE RELIABILITY PROFESSIONAL**