**C3-QMS**

**Manage & Track Compliance with Software Engineering Process**

**Assure Quality Driven Software Deliveries**

**Establish ISO 9000 Compliant Audit Trail**

**C3-QMS C3-ilex Quality Management System**

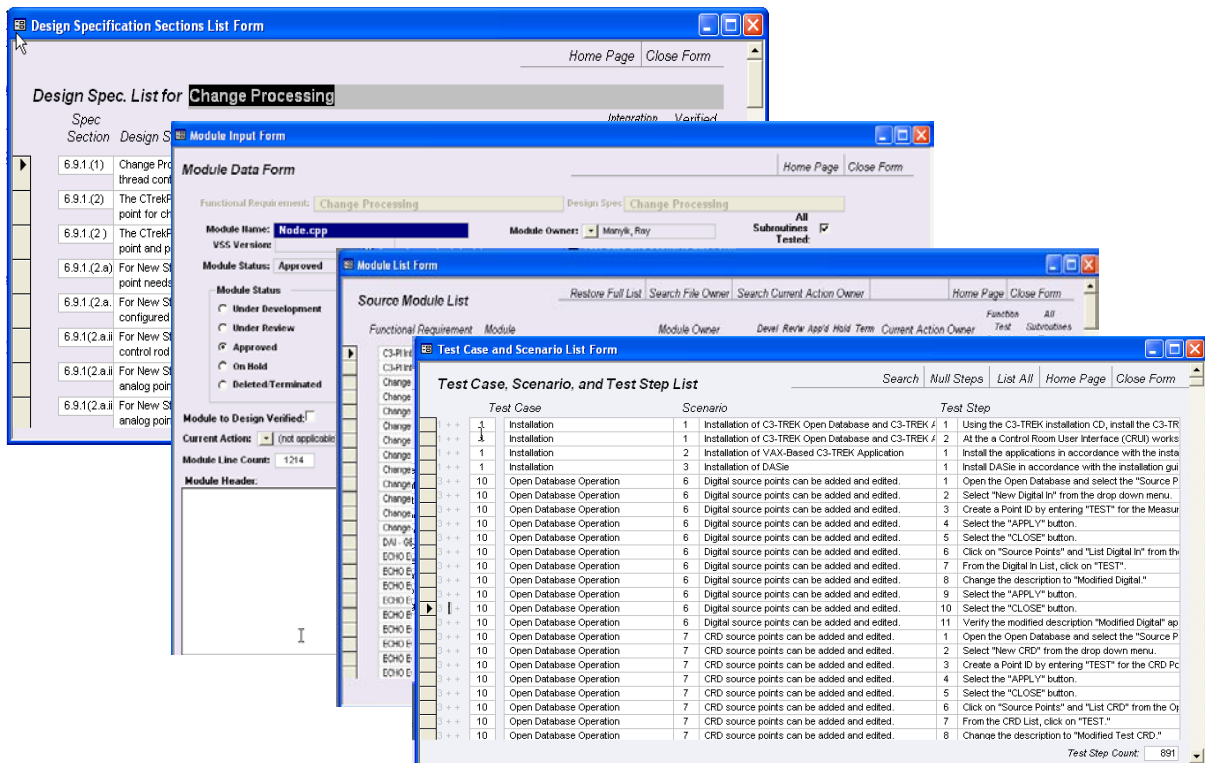
**C3-ilex** has developed a Quality Management System (built around a MS Access database), that simplifies the software development lifecycle, compliance with requirements, and quality assurance tracking. The **C3-QMS** product incorporates the following features and user benefits:

- Systematically tracks your software engineering process from top level functional requirements through design specification, module development software build and testing (tops down approach).
- Traces testing anomalies, code changes, bug fixes, etc. back to original requirements to insure compliance with requirements (bottoms up approach).
- Provides planned, systematic approach to assure adherence to software product standards, processes, and procedures.
- Creates automated quality audit trail during work performance.
- Provides management visibility of conformance to processes and requirements.
- Generates status and problem reports (non-conformance with products and processes).
- Supports independent audit of software products and processes to assess compliance with specifications, standards, contractual agreements, or other criteria.
- Tailored database structure aligns with end user's software engineering, quality assurance and auditing processes.
- Security features include, user name and password protection based on network login and definable access rights per user.

## C3-QMS Module Review Database (MRDB)

The MRDB Captures:

- Traceability
- Verification
- Tests
  - Subroutine
  - Module
  - Function
  - Integration
  - Acceptance
- Individual responsibility assignments (workflow management)
- Reporting
  - Test procedures, cases, scenarios, status
  - Traceability matrix
- ISO 9000 compliant audit trail



**C3-ilex will customize and adapt C3-QMS to your specific Software Engineering and Quality Assurance Processes.**

For additional information on C3-ilex's products and services, contact your C3-ilex Sales representative at 510 659-8300 (Fremont, CA) or 910 251-1330 (Wilmington, NC) or visit us at [www.c3ilex.com](http://www.c3ilex.com)