

# E2 Quality Module & ISO Certification Program

**The E2 Shop System is comprehensive manufacturing software that puts total shop floor control at your fingertips.** Designed for job shops and contract manufacturers, E2 equips you to monitor, measure, and analyze your business like never before to improve productivity and increase profitability. Currently in use in over 7,000 job shops across North America, the E2 Shop System and the Quality Module provide functionality to support your company's quality management system meet the requirements of ISO 9001:2008, AS 9100C, ISO 13485, and ISO/TS 16949.

The E2 Quality Module is a fully integrated quality system that allows your company to meet the requirements of the international quality standards with ease. The Quality Module contains the resources for you to manage and track product quality, record nonconformances and corrective actions, evaluate supplier performance and customer feedback, schedule employee training and maintain training records, schedule and track work center maintenance and tooling maintenance, and apply revision control to all quality documentation, part drawings, and product specifications.



shoptech™



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**The E2 Shop System**  
The Authority on Shop Control Software



# Quality Certification Program & Rapid Documentation System

Shoptech understands the difficulties that shops face when implementing a quality management system and becoming ISO certified. Consider what achieving and maintaining ISO certification means to your company.

First Year	After the First Year
<ul style="list-style-type: none"><li>• Documentation</li></ul>	<ul style="list-style-type: none"><li>• Internal Audits</li></ul>
<ul style="list-style-type: none"><li>• Training</li></ul>	
<ul style="list-style-type: none"><li>• Pre-Assessment Audit</li></ul>	

The Accelerated Quality Certification (AQC) Program provides the Documents, Training, and Pre-Assessment Audit to become certification ready in as little as 90 days. The E2 Quality Module, the E2 Rapid Documentation System, and Certified Quality Management System Auditors offer a cost-effective solution for shops of all sizes to become certification ready faster and easier than ever before.

Included:

### Training and Auditing

- Shoptech provides on-site consulting so that your company learns and understands how to meet the requirements of the international quality standards.
- Certified Quality Management Systems Auditors perform an on-site pre-assessment audit required for certification and provide your organization with a comprehensive report identifying your needs for improvement as well as the positive aspects of your quality management system.
- Shoptech offers yearly internal audits as required by each international standard so that your company meets internal audit requirements in the most cost-effective, least burdensome manner possible.

### Rapid Documentation System

The Rapid Documentation System provides quality management system documentation that is fully integrated with the E2 Shop System and includes all the documents, procedures, forms, and process maps required by international standards.

### Shoptech provides the following quality system documentation:

- A Complete Quality Manual
- All Required Procedures
- Production Process Maps
- Inspection Forms
- Job Description Forms
- Employee Review Forms
- Management Review Forms
- Internal Audit Forms and Reports





## The E2 Quality Module Can:

- Supports business growth and improves customer satisfaction through lean manufacturing and consistent performance.
- Easily collect, control and analyze quality data.
- Reduce production costs by identifying quality problems earlier in the production process.
- Maintain consistent workflow from engineering through final delivery to the customer.
- Identify and control possible problems before they affect due dates or quality ratings.
- Share quality information and encourage team collaboration.
- Cut down on rework, returns and complaints.
- Schedule and track all preventative maintenance.
- Gain a competitive advantage by leveraging business resources.
- Streamline quality processes by storing customer and quality information in one common software package.
- Improve record keeping by maintaining a detailed database of employee training, tooling maintenance, and work center maintenance.
- Improve productivity by implementing quality-based triggers that automatically notify appropriate quality team members via email or internal messaging as soon as a problem arises.
- Make better management decisions by analyzing quality reports that identify your biggest quality problems over a period of time.





## ISO Training

On-Site training prepares your organization for an ISO Certification Audit.

- Learn the requirements of each ISO clause.
- Determine the implementation methodology necessary to comply with each clause.
- Identify the objective evidence required to demonstrate compliance during a Certification Audit.
- Provide evidence from within the E2 Shop System and the Quality Management System Documentation generated by the Rapid Documentation System.
- On-site and classroom training are available by Certified Quality Management System Auditors to enable your organization to perform its own Internal Audits.

## ISO Auditing

Shoptech's Certified Quality Management System Auditors provide Pre-Assessment and Internal Audits.

- Pre-Assessment Audits are provided to determine readiness for ISO Certification Audits.
- Internal Audits are performed at periodic intervals to assess the health of your Quality Management System as required by ISO 9001:2008, AS 9100C, ISO 13485, and ISO/TS 16949.