Course Description
This course consists of lectures, demonstrations, laboratory exercises, and question and answer sessions designed to familiarize the student with the features, operation, and maintenance of the CS 3000 system.

Duration
4 days

Objectives/Outcomes
Upon completing the course, the learner will be able to exhibit the ability to:

- Perform preventative maintenance procedures
- Apply proper diagnostic and troubleshooting techniques using system displays
- Use system operations to set up trend displays and call up historical data

Intended Audience
All persons tasked with maintaining the CS 3000 system.

Course Prerequisites
None

Technical Requirements
- Basic file/folder manipulation in a Windows environment

Materials
Each learner will be provided with the appropriate course workbook.

Requirements to Be Awarded Certification
- Submit completed course Registration Form
- Fulfill financial obligations
- Fulfill the 90% attendance requirement by signing-in each day of facilitated course
- Fulfill the 70% or above overall scoring requirement on labs and projects

Evaluation Methods
- Laboratory exercises
- Question and answer sessions
Course Syllabus

Day 1
- System Hardware Overview
- I/O Modules
- Operation Screens

Day 2
- Operation Screens
- System Maintenance and HIS Setup
- Process and Historical Reports

Day 3
- Sequence Control
- Creating a Feedback Control Loop
- System problem troubleshooting

Day 4
- Defining New Nodes and IOM's
- VNET/IP Setup
- Routine Maintenance
- System Backup

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