

# Smart Factory Visual Communications - AB L16 | Multimedia Courseware

Cloud-Based Data Acquisition - WX33767-BX01XEN-E1

Objective 1: Define Supervisory Control and Data Acquisition (SCADA)

SCADA Software

SCADA software includes tools to allow users to create graphic screens to monitor process status through display of animated graphics and numeric data.

The software also includes a database and the ability to write logic programs to collect process data and perform supervisory control functions.

SCADA software is offered by many companies. One example is Rockwell's FactoryTalk View software.



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Page 3 of 63

eLearning Course: M33767

Amatrol's Smart Factory Visual Communications - AB L16 eLearning course (M33767) teaches the use of web-based maintenance communications in a Smart Factory environment to efficiently generate automatic and manual maintenance push, email and web notifications and communication.

## Teach Web-Based Maintenance Communications

### Industry-Applicable Visual Communication Skills

With Amatrol's comprehensive curriculum, students cover a wide variety of Visual Communication skills. For example, learners will study Supervisory Control and Data Acquisition (SCADA). Additional skills and topics include operation and configuration of a cloud-based SCADA system, operation and configuration of a cloud-based maintenance management system, and understanding the I-Gear Squeaks software.

## Interactive eLearning

### Engaging, Highly-Interactive Multimedia

Amatrol's curriculum features a highly-interactive, multimedia format that includes stunning 3D graphics and videos, voiceovers of all text, and interactive quizzes and exercises designed to appeal to learners with different learning styles. The combination of theoretical knowledge and hands-on skills solidifies understanding and creates a strong basis for pursuing more advanced skills.

## Additional Info

### Requires:

- Computer: [See requirements](#)

**Options:**

- Smart Factory Visual Communications Learning System - AB CompactLogix L16 (87-VCAB53A)
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