

DeltaV OTS

The solution that delivers skilled operators and operational excellence



Overview

DeltaV Operator Training Solutions (OTS) is an engineered, hands-on, process-specific learning environment designed to up-skill our customers' operations workforce. DeltaV OTS exposes operators to what they will experience in their actual control room. This enables operations personnel to gain experience in an off-line, non-intrusive environment. Operators will learn DeltaV operating concepts while learning their actual process in preparation to effectively handle incidents or process upsets. The ability to practice how to handle potential incidents in a simulation environment is invaluable.

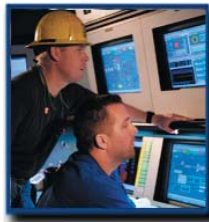
The DeltaV OTS training solution is not only key to preparing operations personnel prior to the start-up of new automation projects. It's an ongoing tool to train future operators, a great refresher tool and a platform for more advanced training for current operators.

Customer Proven

A major oil company stated...

“We saved over 1 million dollars on a plant start up”
as a result of:

- Training scenarios facilitated hot cut over
- Fewer operator errors
- Utilized mixed fidelity solution vs. high fidelity
- Reduced implementation time allowed for more training



DeltaV OTS includes the following key deliverables:

- Self-Guided Custom Curriculum Based on the Customer's Configuration and actual displays
- DeltaV Training Simulators that include both hardware and software that operate the customer configuration in a simulated environment
- Student Testing that includes realistic failure scenarios that record actual operator responses

Key tangible savings and benefits include:

- Quicker, Smoother Start-Ups
- Reduced Operator Error
- Product Loss Reduction/Elimination
- Improved Product Quality
- Regulatory Violation Reduction/Elimination
- Reduce Incident Reporting
- Operator Acceptance and Endorsement to Change Management

To discuss DeltaV OTS and simulation contact us at OTS@EmersonProcess.com

Customer Proven

A major pharmaceutical company stated they have “instituted the use of DeltaV OTS in our best practices document for facility training and start up based on the outstanding results of the first implementation.”

Best practices have been implemented in two other world areas with similar results.

Utilized DeltaV OTS for facility start up and recovery from batch failures which “saved weeks of time during start up and hundreds of thousands of dollars.”

Educational Services

Phone: 800-338-8158 or 1+641-754-3771

e-mail: OTS@EmersonProcess.com

website: www.EmersonProcess.com/education

<http://www.emersonprocess.com/education/OTS.asp>

