



## Pragmatics Develops Modern Digital Instructional Technology To Enhance The Effectiveness Of Army TRADOC Training Services

### THE CLIENT ENTERPRISE ENVIRONMENT:

TRADOC Enterprise Classroom Program modernization is an effort to insert digital instructional classroom and training technologies into TRADOC and non-TRADOC schools and centers to deliver quality Army training to Active Army, Reserve, other services, and foreign exchange soldiers and civilians. With more than 4,000 classrooms and training facilities, the Enterprise Classroom Program provides the infrastructure to support more than 600,000 soldiers.

The TRADOC Enterprise Classroom Program establishes a modernized digital classroom and learning environment in more than 60 CONUS schools. The modernization might include any combination of technology, software, facilities, infrastructure, and communications linked to a local DoD network or the Global Information Grid. These digital classrooms, auditoriums, and training facilities principally support approved instructional methodologies and instruction associated with resident training and education courses.

### THE CHALLENGE:

The many schools must establish training requirements for today, as well as for five years from now. The designs of the supporting training infrastructure require high levels of coordination and adaptation to a constantly evolving training environment. As the Army mission and technologies change, the TRADOC Enterprise Classroom Program must adapt to support new methods of instruction and Command initiatives.

Pragmatics implemented a turnkey process to deliver state-of-the-art digital classroom instructional technology solutions for TRADOC. Its team of experienced engineers successfully implemented a three-step strategy, allowing quick, efficient reactions to changing customer requirements, shifting priorities, and emerging technologies. Pragmatics owns the project from definition through installation, established direct relationships with manufacturers, and positioned classroom technology for tomorrow's industry trends.

### THE RESULTING BUSINESS IMPACT:

- Since 2011, customer satisfaction ratings have improved yearly until reaching a perfect score in January 2014.
- Pragmatics' ability to work with the original equipment manufacturers as direct dealers has allowed TRADOC to increase rooms' capabilities while maintaining contractual price points.
- Soldiers now have improved access to cutting-edge training facilities and technologies.
- Pragmatics designed a scalable training technology infrastructure to meet today's demands while ensuring that the Army Learning Model (ALM 2015) requirements are part of our design solution.

### OVERVIEW

- TRADOC ENTERPRISE CLASSROOM PROGRAM PROVIDES INFRASTRUCTURE TO SUPPORT MORE THAN 600,000 SOLDIERS.
- PROGRAM ESTABLISHES A MODERNIZED DIGITAL CLASSROOM AND LEARNING ENVIRONMENT IN MORE THAN 60 CONUS SCHOOLS.
- DESIGNS OF THE SUPPORTING TRAINING INFRASTRUCTURE REQUIRE HIGH LEVELS OF COORDINATION AND ADAPTATION TO CONSTANTLY EVOLVING TRAINING ENVIRONMENT.
- PRAGMATICS IMPLEMENTED A TURNKEY PROCESS TO DELIVER STATE-OF-THE-ART DIGITAL CLASSROOM INSTRUCTIONAL TECHNOLOGY SOLUTIONS FOR TRADOC.
- WE DESIGNED A SCALABLE TECHNOLOGY INFRASTRUCTURE TO MEETS TODAY'S DEMANDS WHILE ENSURING ARMY LEARNING MODEL REQUIREMENTS ARE PART OF OUR DESIGN SOLUTION.

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