Let the CTC Specialists provide you with integrated learning and technology solutions to put your ideas into action.

Representative Clients:

ALCOA
Avac
A.O. Smith
w Engineering Services, LLC
Asian Development Bank
Avista Laboratories, Inc.
Babcock & Wilcox
Boeing Automatic
Caterpillar, Inc.
Conemaugh Health System
Coming
DRS Laurel Technologies
Extrude Hone Corporation
Flight Safety Boeing Training
International
Ford Motor Company
General Electric
Goodrich Corporation
GPU Energy
Honeywell International
Inerotnet Corporation
Ingersoll-Rand
Johnstown America Corporation
Kimberly-Clark Corporation
Ladish Company
Lockheed Martin
National Association of Manufacturers
Northrop Grumman Information Technology
Oak Ridge National Laboratory
Pratt & Whitney Aircraft
RAM Titanium Company
Sikorsky Aircraft Corporation
Somerset Trust Company
Talley Defense Systems
Trident Systems Incorporated
United Defense Limited Partnership
United Nations
United Technologies Research Center
University of Pittsburgh
UPMC Health System
UTC Fuel Cells

Federal Government
- Defense Advanced Research Projects Agency
- Defense Finance & Accounting Service
- Defense Industrial Supply Center
- Defense Intelligence Agency
- Defense Logistics Agency
- Federal Bureau of Investigation
- General Services Administration
- National Aeronautics and Space Administration
- National Geospatial-Intelligence Agency
- National Security Agency
- Office of Naval Intelligence
- U.S. Air Force
- U.S. Army
- U.S. Department of Agriculture
- U.S. Department of Commerce
- U.S. Department of Defense
- U.S. Department of Energy
- U.S. Department of Justice
- U.S. Department of Labor
- U.S. Department of Transportation
- U.S. Department of Veterans Affairs
- U.S. Department of the Interior
- U.S. Environmental Protection Agency
- U.S. Marine Corps
- U.S. Navy
- U.S. Treasury Department

State Government
- Maryland
- North Carolina
- Pennsylvania
- South Carolina
- Washington
- West Virginia

For more information on CTC’s Learning & Human Performance Solutions contact:

W. Roger Gunter
Executive Director, Learning & Human Performance Solutions
(573) 329-8545
gunterw@ctc.com
www.ctc.com

Concurrent Technologies Corporation (CTC) is an independent, nonprofit, applied scientific research and development professional services organization providing innovative management and technology-based solutions to government and industry. Established in 1987, CTC operates from more than 50 locations with a staff of over 1,400 employees. As a nonprofit organization, CTC conducts impartial, in-depth scientific and technology-based assessments and delivers reliable, unbiased solutions that emphasize increased quality, enhanced effectiveness, and rapid technology transition and deployment. We offer a broad range of services and capabilities, coupled with real-world experience.

Copyright 2010, Concurrent Technologies Corporation. All rights reserved.
11/10
Concurrent Technologies Corporation (CTC) appreciates the demands placed on organizations to evolve their human capital with ever increasing speed and efficiency. Learning must be delivered quickly and with accuracy. In order for learning to impact individual performance, it must be well planned and relevant to an organization’s people, processes, budget and technology. Only through synergy with those elements can learning truly support an organization’s overall performance requirements. While demands for relevant, just-in-time learning increase, organizations continue to face the challenge of supporting learning missions faster with decreased funding.

CTC can help. We will build an integrated team of advanced learning specialists that includes instructional designers, domain experts, psychologists, technology experts and experienced program managers who will listen to your challenges and respond with learning solutions that have an impact. To ensure solutions are cost effective and scalable, CTC employs a variety of development approaches and flexible technologies. CTC is able to deliver learning solutions ranging from a rapidly-deployable to meeting to training planning and execution platforms. We are dedicated to meeting each organization’s unique needs and we get the right information, learning and performance-support tools to the right people, on demand. CTC will reach into our portfolio of solutions to develop customized solutions that will meet your challenges.

Learning happens everywhere…

In order for a training solution to be successful, it must be accurate. The converse is also true. In order for new processes and technology to be successfully adopted, implemented and executed, they must be trained and communicated to the workforce.

When working with CTC, organizations receive the services of an expert team tailored to their training needs. CTC complements their specialized team of learning systems providers with domain experts from a variety of areas. This approach has successfully ensured that training not only speaks to the end user - the learner, but is accurate and efficient.

Organizations need a diverse set of solutions. CTC delivers a full package by integrating learning and outreach systems into these solutions. This approach helps an organization to maximize their investments by communicating and training their human capital on the new solution.

Whether the need is a new learning or training solution or support to an existing solution, CTC builds teams to deliver relevant solutions and maximize investments.

CAPABILITIES

• Advanced Distributed Learning and SCORM Standards, Concepts, and Consulting
• Small Group Scenario Training and Exercise Planning Platforms
• Live Exercise Scenario Training and Management Systems
• SCORM-Conformant E-Learning
• Rapid Content Development E-Learning Architectures
• Decision-based Educational Games for Learning

Advanced Distributed Learning: Organizations continue to exploit net-centric technology to reach an increasingly decentralized workforce. These distributed networks can support organizations as they reach out to their personnel to provide performance support. As a pioneer in advanced distributed learning, CTC has been able to implement and enrich professional learning experiences by exploiting system of systems methodology, open architecture standards, Web 2.0 technology, and international learning standards enabling learning and training transparency across an enterprise.

Advanced Training Concepts: CTC understands the benefits of using advanced technology to reach and engage a complex and evolving audience. CTC realizes that effective training can provide a catalyst for change in the operational environment. By embedding the science of learning into technology-rich and realistic environments such as decision-making simulations, virtual environments, serious games, and collective learning platforms, organizations are able to engage their learners on multiple levels, blurring the lines between training and performance and creating a continuous learning environment.

Small Group Training Platforms and Collaborative Environments: By working together, learners can share expertise and experience collaboration to complete tasks within a time continuum. CTC integrates novel and collaborative approaches to small group and collaborative learning platforms. CTC creates flexible and scalable platforms where learners can reach out to peers or mentors, practice and challenge their skills, and gauge successes in performance by completing tasks and problem-solving missions. Collaborative environments encourage creative exploration, leading to durable learning and improved performance, all based on performance criteria.

“Reusable Learning”: Refers to strategies that allow the reuse of learning objects in training programs that span multiple audiences from diverse environments. The ability to reuse learning objects saves an organization money and resources that otherwise would have been required to the acquisition or development of training. Where standards are reinforced, interoperability and overall product quality improve. CTC is a known leader in the area of reusable and standards-based, CTC designs, develops and delivers solutions to support the reuse of learning objects that include SCORM conformant training objects and learning content repositories.

Training and Exercise Planning Platforms: The importance of reflecting reality in training events and exercises is crucial to creating transparency in training. Complex training scenarios need to be well thought-out, well organized, and built around meaningful data. Managing the data and logistics required to make a training event or exercise successful can be a complex task. CTC supports training and exercises with platforms that can help trainers and planners organize, manage and support complex training activities. These systems support role playing, mentoring, data and information management, inject and event management and observation and evaluation.

Technology Insertion: Technology is an investment — supporting its performance, adoption, and selection is critical. Returns a return on that investment. CTC supports technology and technology integration at each phase in the product development lifecycle by offering solutions in outreach, communication, and training. By offering training in various forms, while also supporting organizational change and implementation strategies, CTC’s learning and performance experts ensure that new technology and practices are easily adoptable and well-integrated.

• Advanced Distributed Learning and SCORM Standards, Concepts, and Consulting
• Information and Systems Engineering
• Intelligence Analysis
• Irregular Warfare
• International Standards Systems
• Management Systems Consulting
• Materials Science and Processing
• Nanotechnologies
• Power and Energy
• Process Modeling and Simulation
• Radar and Electromagnetic Emitters
• Robotics

• Asymmetrical Threat Technologies
• Biotechnology
• Critical Infrastructure Protection
• Cybersecurity
• Cross Domain Solutions
• Demonstration, Validation, and Optimization
• Energy Conservation and Systems
• Environment, Health, and Safety Consulting and Technologies
• Emergency Management and Readiness Systems
• Healthcare
• Information Security

• Biotechnology
• Critical Infrastructure Protection
• Cybersecurity
• Cross Domain Solutions
• Demonstration, Validation, and Optimization
• Energy Conservation and Systems
• Environment, Health, and Safety Consulting and Technologies
• Emergency Management and Readiness Systems
• Healthcare
• Information Security