VSD/Training & Education Solutions

Training and Education Management Solutions



VSD's Corporate Profile

- In-depth technical advice and analysis of manpower, personnel, and training issues
- State-of-the-art training systems based on immersive simulation and advanced technologies
- Tailored curriculum packages and certified instructor teams
- Training solutions operating in 14 countries in North America, Europe, Asia, and the Pacific
- Headquarters in Virginia, USA, with offices in Europe and the Middle East

Training & Education Capabilities

- Strategic consulting and needs assessment
- Custom content development
 and delivery
- Technology solutions
- Learning operations and training administration
- Business analytics and evaluation
- Program management

Training & Education BPO Services

VSD provides cost-effective, low-risk solutions for training function and education operations management.

The focus on Business Process Outsource (BPO) over the last five years has had a major impact on the way companies do business.

No longer is it efficient or economical to build capacity that is common to many organizations. We now know it makes better business sense to build capacity by leveraging the expertise of companies that have genuine depth the business processes we need. Accounting systems, information systems, and entire enterprise solutions are available as a BPO.

Training and Education BPO is a specialized service where VSD delivers a cost-effective, low-risk way for organizations to make their employees more innovative, effective, and focused on operations that drive business performance.

Learning Content BPO

VSD designs, builds, implements, and supports virtually any form of training. We excel in designing customized curriculums and courseware for technology-heavy, demanding operations. All of our curriculum solutions can be incorporated into certification programs and, in many cases, we can adapt curriculum from existing curricula libraries and third-party vendors to comply with the standards of national and international certification bodies. Our content can be as focused as one course on the upgrade of an existing piece of technology or as complex as a multilayered, team-based curriculum for the training of new crews on the safe and effective operation of a maritime vessel.

VSD offers a unique SCORM-compliant courseware development tool (Vilo) that has been proven to reduce content development time by as much as 50 percent.

Learning Technology BPO

VSD provides software solutions that improve performance and produce superior operating results. Working with existing systems and operating demands, we design systems tailored to specifically support and promote learning, collaboration, and communication across entire organizations.

Our learning technology services include the design, engineering, implementation, integration. and system support of learning management and learning content management systems, as well as enterprise portals for distributed learning across large organizations.

Learning Operations BPO

VSD can manage the entire organization and operations scope any training function or operation. Operations can include learning technologies administration, learning course/class administration, instructor-led training delivery, self-paced training oversight, evaluation, testing, and certifications, vendor selection and management, instructor sourcing and resource management, studentstakeholder management, course/class delivery management, and logistics.

VSD/TRAINING AND EDUCATION SOLUTIONS

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Middle East Tel: +971.552.254616



VSD has provided a wide variety of training and education services since 2001. Because we support both government and commercial clients, we are able to draw upon the best practices, proven processes, and lessons learned of both arenas to bring greater subject matter depth and more informed and seasoned perspectives to bear.

We can also draw on the full breadth of our corporate capabilities to help improve the performance of your training functions, processes, and systems through:

Learning Strategies, Program Management, & Planning

- · Enterprise-level assessments of the learning organization
- Front-end analysis and benchmarking
- Training/education needs analysis (performance improvement; training needs and gap analysis; job and task analysis)
- Training and education programming (scope definition, program chartering, program initiation)
- Cost-benefit, training effectiveness, business cases
- Training technology strategy
- · Enterprise, division, group-level training strategies

Academic/Curricula Management

- Curricula mapping/enterprise-wide inventories
- Curricula rationalization/course streamlining
- · Curriculum asset management (validation, updating, documentation, publication)
- Content and vendor sourcing (identification, evaluation, pricing, selection)
- Curricula development (computerbased, instructor-led, Web-delivered, simulator-based)
- · Curricula hosting, enterprise portals, E-Learning platforms, Learning Management Systems
- · Industry-specific Webinars, case studies and white paper research, co-authoring and publication

Instructor Resource Management

- · Instructor, professional and adjunct recruitment
- · Candidate vetting, testing, and certification
- Instructor on-boarding and Train-the-Trainer programs
- Instructor evaluation, training delivery excellence programs

General & Budget Management

- · Learning Organization and **Operations Planning**
- · Hardware and software solutions for effective training operations
- Stakeholder management
- · General, financial/budgetary and marketing management

Training Center, Education, and Academy Management

- · Training and education business and operations planning
- · Educational facility and classroom design
- Classroom technology selection, installation, and upgrades
- Executive, senior, and professional operations staff
- Scheduling, standardization, policies and procedures
- Testing and certification
- Content/curriculum license maintenance
- Student/stakeholder management and communications

Customized Training Delivery Technologies

- Complex equipment operations simulators
- · Multimode integrated simulators for team-level training
- Computer-based training solutions
- Internet-based delivery solutions

Modular/Mobile Education Facilities

- · Layout/containerization of a simulatorbased learning system
- Engineering and design services
- · Production oversight and logistics
- · Assembly and testing
- Packaging, transport, reassembly and handover

Customers & Contracts

The company's customer base includes the governments/militaries of 16 countries (including the European Union's Security Commission and NATO) and the following prominent corporations and U.S. commands.

Governments

- Government of Australia
- Government of Egypt
- Government of Germany
- Government of Iraq
- Government of New Zealand
- Government of Norway
- Government of Oman
- Government of Saudi Arabia
- Government of Singapore
- Government of Sweden Government of Switzerland
- Government of the United Arab Emirates
- Government of the United Kingdom
- Government of the United States

Corporations

- BAE Systems
- Boeina
- Booz Allen Hamilton
- Computer Science Corporation (CSC)
- L3 Communications
- Lockheed Martin
- Northrop Grumman (NG)
- Raytheon
 - **RiverHawk Marine**
- SAIC
- APC (Saudi PetroGas)
- Sperry Marine (NG)
- Swiftships Shipbuilders

Military Commands

- Department of the Air Force
- Department of the Army (UK)
- Department of the Navy
- Department of Transportation
- Joint Forces Command
- NAVSEA
- SPAWAR
- NAWCTSD
- PEO Ships (Program Executive Office, Ships) • European Union Commission -PATIN Initiative
- NATO ACT (North Atlantic Treaty Organization



VSD/TRAINING & EDUCATION North America, Europe, Middle East, Asia & Pacific www.vsdonline.com

For more information on VSD's capabilities, please contact us at any of the numbers listed.

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The contents, descriptions, and information contained herein are subject to change without notice.