2011 TOP
SIMULATION
& TRAINING
COMPANIES

BEST PROGRAMS

UP AND COMING

HIGH REVENUE

INNOVATION

Company	Ribbon Awarded	Constructive Simulation	Consulting	Distributed Learning	Engineering	Human Systems Interface	Language Training	Medical Simulation	Research & Development	Serious Games	Simulation	Software	Training Ranges	Training Services	Visual Displays & Systems
3D PERCEPTION INC.	● blue			●										●	
AAI CORPORATION	● blue								●	●				●	
A BOX 4 U LLC			●	●									●		
ADACEL	● blue				●	●			●						
ADAYANA		●	●											●	
ADVANCED BRAIN MONITORING INC.	● blue		●					●	●						
AECHELON TECHNOLOGY INC.	● red							●	●						●
AERO SIMULATION INC.				●					●						●
AGUSTAWESTLAND	● blue		●						●					●	
ALELO			●				●		●						
ALION SCIENCE AND TECHNOLOGY				●	●				●						
AMERICAN SYSTEMS	● blue		●						●					●	
AMSEC LLC			●		●									●	
APPLIED RESEARCH ASSOCIATES INC.				●					●		●				
APTIMA INC.	● blue							●			●			●	
AVT SIMULATION	● blue								●	●					●
AYA ASSOCIATES		●		●							●				
B-DESIGN 3D LTD														●	●
BLACKBOARD			●			●								●	
BOEING	● green								●					●	●
BOHEMIA INTERACTIVE SIMULATIONS	● blue								●						
BOOZ ALLEN HAMILTON	● blue	●	●	●											
CAE	● red							●	●					●	
CALYTRIX TECHNOLOGIES INC.	● blue	●							●				●		
CAMBER CORPORATION									●	●				●	
CARLEY CORPORATION		●							●						
CARNEY INC.		●							●					●	
CATI TRAINING SYSTEMS LLC				●					●						●
CHI SYSTEMS INC.				●		●	●								
CHRISTIE	● blue	●													●
COGENT3D INC.								●			●				●
COLE ENGINEERING SERVICES INC.		●							●		●				
COMBAT TRAINING SOLUTIONS INC.	● blue			●					●					●	
CONCURRENT COMPUTER CORPORATION	● blue								●	●					●
CREATIVE TECHNOLOGIES INC.	● orange								●	●					
CSC	● red					●							●	●	
DESIGN INTERACTIVE INC.					●	●	●								
DI-GUY	● blue	●							●		●				
DIAMOND VISIONICS LLC						●	●								●
DIGIMATION	● blue	●		●										●	
DIGNITAS TECHNOLOGIES		●							●		●				
DISTI	● red				●						●			●	
DYNAMICS RESEARCH CORPORATION			●						●					●	
ENGINEERING & COMPUTER SIMULATIONS							●		●					●	
EXPLOTRAIN LLC								●		●					
FIDELITY TECHNOLOGIES CORPORATION				●					●					●	
GENERAL DYNAMICS INFORMATION TECHNOLOGY		●					●							●	
HEARTWOOD INC.	● orange		●				●		●						
IMPROVISED ELECTRONICS				●					●					●	
INERT PRODUCTS LLC								●						●	●
INTERACTIVE DATA VISUALIZATION									●	●	●				
KITCO FIBER OPTICS		●							●					●	
KRATOS DEFENSE	● orange			●						●				●	

Constructive Simulation	Consulting	Distributed Learning	Engineering	Human Systems Interface	Language Training	Medical Simulation	Research & Development	Serious Games	Simulation	Software	Training Ranges	Training Services	Visual Displays & Systems	Ribbon Awarded	Company
									●			●	●	● red	L-3 LINK SIMULATION & TRAINING
						●		●		●					LASER SHOT INC.
●			●									●		● blue	LOCKHEED MARTIN GLOBAL TRAINING AND LOGISTICS
	●						●			●					LOGISTICS SERVICES INTERNATIONAL INC.
			●						●	●					MARATHON TARGETS PTY LTD
●								●		●					MASA GROUP S.A.
							●		●	●				● blue	MEGGITT TRAINING SYSTEMS
			●				●			●				● red	METAVR
●		●											●		MILITARY TRAINING SERVICE SUPPORT
							●	●				●			MYMIC
	●									●		●		● blue	NGRAIN
●												●	●		NIGHT READINESS LLC
			●						●	●				● orange	ORGANIC MOTION INC.
	●									●	●			● red	OSHKOSH DEFENSE
●									●	●					PLEXSYS INTERFACE PRODUCTS INC.
●										●					PLW MODELWORKS
●								●					●	● red	PRESAGIS
									●			●	●	● blue	PROJECTIONDESIGN
		●						●					●		Q4 SERVICES LLC
								●	●	●					QUANTUM3D INC.
●		●		●										● green	RAYDON CORPORATION
●			●							●					RAYTHEON TRUSTED COMPUTER SOLUTIONS
							●	●					●		ROCKETBOX STUDIOS GMBH
									●	●	●	●		● red	SAAB TRAINING USA LLC
●								●	●						SCALABLE NETWORK TECHNOLOGIES
●								●	●					● blue	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION
								●	●	●					SDS INTERNATIONAL INC.
	●	●										●			SERCO INC.
							●	●							SIMFORMOTION LLC
●	●				●										SIMMERSION LLC
							●	●					●		SIMTHETIQ
	●									●		●			SKILLSOFT
				●						●			●		SMART TECHNOLOGIES
●							●	●							STOTTLER HENKE ASSOCIATES INC.
					●				●			●		● orange	STRATEGIC OPERATIONS INC.
	●									●		●			STRATEGIC RESOURCES INC.
							●		●				●		SUNDOG SOFTWARE LLC
								●	●			●			SURVIVAL SYSTEMS USA INC.
			●					●		●					TACTICAL MICRO INC.
	●									●		●		● blue	THE TATITLEK CORPORATION
●			●					●							TEC-MASTERS INC.
										●					TECH VALLEY TECHNOLOGIES INC.
●									●			●			TERNION CORPORATION
●								●		●					TERRASIM INC.
	●			●								●			TROFHOLZ TECHNOLOGIES INC.
									●	●		●			UFA INC.
					●		●								VCOM3D INC.
	●							●		●					VISUAL PURPLE
			●	●									●		VR SOLUTIONS
●								●		●				● blue	VT MÄK
									●	●			●	● blue	WEGMANN USA INC.
	●						●	●							WILL INTERACTIVE INC.
			●					●	●					● blue	WITTENSTEIN AEROSPACE & SIMULATION INC.
				●				●	●						ZEDASOFT INC.

2011 TOP SIMULATION & TRAINING COMPANIES

Military Training Technology is proud to announce the 2011 Top Simulation & Training Companies. The list's companies are from around the world and have made a significant impact on the military training industry across the spectrum of technologies and services. These companies' products and services allow U.S. airmen, Marines, sailors, soldiers and Coast Guardsmen to train and rehearse for missions in theater, or to prepare for deployment at home station.

An impartial panel selected the winners from our most competitive group yet. Companies were selected based on various criteria which, in part, included total military sales volume, innovation and program effectiveness.

The Top Simulation & Training Companies are listed in alphabetical order. Those that made the most significant contributions to the training community are recognized with ribbons. A red ribbon indicates a company that had been involved with or led a program of the year—programs that are revolutionizing military training. A yellow ribbon designates a company that is quickly rising in the industry and is considered up-and-coming. A green ribbon denotes that the company leads the industry in military sales, regardless of total company revenue. A blue ribbon signifies the company leads the industry in innovation.

We also have included a list of our winners by their core competencies.

KMI Media Group and *MT2* thank the companies that submitted nomination packages for the 2011 competition.

3D PERCEPTION INC.

3D perception enables immersive, engaging and meaningful visual experiences for simulation and control center applications. We are an international corporation that develops and provides visualization solutions to simulation and control room markets and are recognized for providing innovative products and turnkey solutions for multi-projector, immersive display systems used in simulation, training and visualization applications. Supported by a unique short list of Certified Partners, we are committed to providing the highest quality, highest value display system solutions, from concept and design to installation through to life cycle support.

info@3d-perception.com
www.3d-perception.com

AAI CORPORATION

AAI Test & Training has decades of experience designing and manufacturing innovative, high-technology test equipment for the lab, training range, depot, flight line, factory and more—delivering the most reliable, top-performing solutions with superb customer satisfaction. In addition, we provide high-fidelity simulators, training devices and training solutions, as well as training systems requirements analysis and courseware. Our U.K.-based strategic business, ESL Defence Limited, provides electronic warfare test and training solutions. We are an operating unit of Textron Systems.

A BOX 4 U LLC

A Box 4 U LLC is the market leader in blast-resistant portable buildings. Core competencies in the design, engineering, construction, testing, delivery and service of blast-ballistic protective facilities, we are the premier established supplier of Viewing Bunkers. The mobile/modular Viewing Bunker provides blast, ballistic and shrapnel protection in a wide variety of live fire range applications. Meeting dynamic client needs for ruggedized and protective custom structures, we deliver to the international training range community a variety training facilities: AAR—after action review centers, berthing facilities, FOBs—forward operating bases, range towers, and TOCs—tactical operation centers.

ADACEL

Adacel is the premier supplier of ATC simulation solutions for training civil and military air traffic controllers and for modeling and testing air traffic procedures including NextGen concepts. Our ATC in a Box and Tactical Flight Environment applications for flight simulators improve realism in pilot training while reducing instructor workload and dependency on human role players. We are also a world leader in real-time, satellite-based air traffic management systems for oceanic and domestic airspace. The company leads innovation in the emerging markets of direct voice input control systems for cockpit and simulator automation, including the voice activated systems for the F-35 Joint Strike Fighter, Aermacchi M-346, Boeing Apache and Unmanned Aircraft Systems.

ADAYANA

Adayana (formerly known as VERTEX Solutions), an industry leader in developing and delivering learning and human performance solutions, has been serving defense, civilian and homeland security agencies for the past 15 years. Whether leveraging mobile learning or designing for multigenerational audiences, we have developed award-winning programs to meet a variety of dynamic client needs. We provide a wide array of services, including learning solutions and delivery, management consulting (including branding and strategic communications), and performance technologies.

ADVANCED BRAIN MONITORING INC.

Advanced Brain Monitoring's wireless, B-Alert systems expand the horizon for operational neuroscience applications and cognitive state/human factors assessments. The simplicity, ease of use, comfort and wearability of its systems allows high quality data to be acquired in real or virtual environments by personnel with limited technical training. Our products provide the flexibility to determine where sensors need to be placed to optimize cognition monitoring and then downsize to a truly mobile acquisition system with real-time processing and feedback. Our software platform for collection and quantification of cognitive performance is designed for easy integration into third party existing training systems.

AECHELON TECHNOLOGY INC.

Aechelon Technology Inc. is a leader in real-time computer graphics applications in training, and is a supplier of COTS-based, geo-specific image generators, OTW and correlated sensor databases and integration services exclusively to the U.S. government. With a proven program track record of over 200 high-end trainers, we are honored to serve a diverse and demanding community in tactics training, mission rehearsal and sensor simulation.

Throughout our 12-year history, we have maintained an unparalleled track record in program and database deliveries for the U.S. Marine Corp, U.S. Navy, U.S. Air Force, U.S. Army, U.S. Special Operations Command and U.S. Coast Guard, all with excellent past performance evaluations.

AERO SIMULATION INC.

Founded in 1983, Aero Simulation Inc. is a small business that is recognized for training systems excellence and customer responsiveness. Head-quartered in Tampa, Fla., we specialize in the design, development, manufacture, integration, delivery and post-delivery support of aviation-related flight and maintenance training devices and simulators. We provide upgrades to existing simulators and manu-factures new full flight and part task training devices for military and commercial aviation customers. With a demonstrated commitment to continuous quality improvement, we produce sound, innovative training and support solutions that fulfill customer training requirements effectively.

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www.aerosimulation.com

AGUSTAWESTLAND

AgustaWestland, the Anglo-Italian helicopter company owned by Italy's Finmeccanica, is a total capability provider in the vertical lift market. This includes being an established provider of profes-sional training services and solutions to a wide range of military, civil and industrial customers around the world. Building on core competencies in high quality rotary wing and military systems training, the company is committed to developing and expanding its training portfolio to meet both the current and future training needs of all customers.

ALELO

Alelo is a leading software developer focused on providing leading edge, operationally relevant culture and language courseware that prepares users to be more effective in today's intercon-nected, multicultural world. Our software gives users the ability to communicate with people from different cultural backgrounds who may speak different languages by focusing on both ver-bal and non-verbal cross-cultural communication skills. Our unique pedagogy and serious games approach also delivers sound instruction that posi-tively impacts learner motivation. Our courses are available at no cost to U.S. and Australian forces and are widely used by the U.S., U.K., Australian and German military organizations.

ALION SCIENCE AND TECHNOLOGY

Alion Science and Technology is an employee-owned technology solutions company delivering scientific, research and development, technical expertise and operational support to the Depart-ment of Defense, civilian government agencies and commercial customers. Building on 75 years of R&D and engineering experience, we bring innovation and insight to multiple business areas: naval architecture & marine engineering; defense operations; modeling & simulation; technology inte-gration; information technology and wireless com-munications; and energy & environmental sciences. Based in McLean, Va., our employee-owners are located at major offices, customer sites and labo-ratories worldwide.

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AMERICAN SYSTEMS

Founded in 1975, American Systems is one of the largest employee-owned companies in the United States, with approximately 1,300 employ-ees nationwide and $274 million in revenue for 2010. Based in the Washington, D.C., suburb of Chantilly, Va., the company provides systems engineering, technical and training services to gov-ernment and private sector customers. We pos-sess proven experience in trainer/training design and delivery; coaching; individual and organiza-tional assessment and development; strategic planning; and cost-effective, efficient program management. We were named "Contractor of the Year" at the Greater Washington Government Contractor Awards in October 2007.

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AMSEC LLC

Amsec is operated as a wholly owned subsid-iary of Huntington Ingalls Industries. With annual revenues of approximately $230 million and 2000 employees nationwide and overseas, we are a full service supplier to the Navy and commercial maritime industry, providing naval architecture and marine engineering, naval ship systems assess-ments, maintenance engineering, acquisition pro-gram development, shipyard industrial engineering, and complete logistics services, from technical manual development to provisioning documents to spare parts management and training.

APPLIED RESEARCH ASSOCIATES INC.

Applied Research Associates Inc. is an employee-owned scientific research and engineer-ing company founded in 1979 and is dedicated to producing innovative solutions in a timely and cost effective manner. We are committed to solving our customers' toughest problems with innovative yet practical and technically sound solutions. Our Vir-tual Heroes Division, founded in 2004 and acquired by us in 2009, is a premier provider of advanced learning technologies for the healthcare, federal systems and corporate training markets. Advanced learning technologies leverage simulation learning and digital games-based learning paradigms to accelerate learning, increase user proficiency and reduce training costs.

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APTIMA INC.

Aptima Inc. is a leading human centered research, development and engineering company that works primarily for the military research labs, DARPA and NASA. We optimize the fit between people, the technology they use and the organiza-tions in which they work. Our innovative approach integrates social science and engi-neering to produce new knowledge and new technologies that ensure mission success.

paley@aptima.com
www.aptima.com

AVT SIMULATION

Founded in 1998, AVT Simulation is a small disadvantaged business and is certified in ISO

9001:2008. Our vision is that the future simulation market will require a highly expert and focused staff, operating with agility, cost-effectiveness—without "product bias." We have succeeded by offering excellent benefits, competitive salaries, and a stable work environment. A critical ingredient in our success has been a rock-solid commitment to customer satisfaction. The company has grown offering services in all areas of training system engineering—full mission simulators, part-task trainers, training system modifications, gaming technology, image generation and display systems, visual and Semi-Automated Forces (SAF) databases, and total training system solutions.

AYA ASSOCIATES

Aya Associates Inc. is a 32-year-old information technology (IT) consulting and software development company with an international client base of over 2,000 users. We are also an SBA 8(a) disadvantaged business. Our U.S. government IT focus includes: information assurance/cybersecurity, simulation/training, software development and wireless-technology (WAN/LAN). Additionally, we are a Microsoft GOLD certified partner with the ability to license, install, train and support their products including SWL database and computer programming languages including legacy systems.

B-DESIGN 3D LTD

B-Design 3D Ltd is a leading independent provider of interactive 3-D visual databases at high resolutions for training and simulation systems since 1984. Our professional services allow manufacturers a cost-effective and effortless way to integrate custom-made visual databases in any size, detail and resolution into their systems.

We specialize in creation of highly realistic terrain databases, urban environments and building interiors for high rendering speeds, and with perfect balance between geometry and texture. We create geo-specific visual databases of full cities with real facades applied to all of the buildings.

BLACKBOARD

Blackboard is a leading provider of enterprise software applications and related services for learning and development. Our Professional Education (ProEd) was created in 2007 to meet the needs of corporations, businesses, associations, and government agencies looking for cost-effective ways to deliver training with real impact. Our ProEd provides an online learning platform that creates a continuous learning environment that ultimately accelerates professional/leadership development, onboarding and impact on mission.

Through our platforms information is shared, real-world experiences discussed, and relationships between instructors and students developed. Military students are better prepared for the realities they will face tomorrow, while also making the information accessible to officers in the field today.

BOEING

Boeing's Training Systems and Services provides the full range of training activities and is an expert in large-scale training systems integration. Worldwide, we have more than 1,300 professionals dedicated to delivering cutting-edge training solutions. Our years of expertise, global infrastructure, research facilities and customer knowledge help ensure the very highest levels of readiness for our customers.

Through innovation and strategic investments in new technology, we prepare warfighters for their missions by providing realistic, reliable and affordable training solutions. Our global infrastructure—the best people, processes and tools—provides optimal solutions to diverse customers and platforms.

BOHEMIA INTERACTIVE SIMULATIONS

Bohemia Interactive Simulations is a world leader in providing simulation training solutions for military organizations. With origins in the gaming industry, we successfully exploit state-of-the-art game-based technology and apply this to create breakthrough, military-specific simulation products. Our primary focus is the development of the Virtual Battlespace (VBS) series. VBS2 delivers high fidelity virtual environments for both individual and collective training as well as supporting rapid terrain development by the end-user and being HLA/DIS compliant. Our strong culture of user consultation and range of support packages further ensures our clients' satisfaction with our products.

www.bisimulations.com

BOOZ ALLEN HAMILTON

Booz | Allen | Hamilton
delivering results that endure

Booz Allen Hamilton is a leading provider of management and technology consulting services primarily to the U.S. government in the defense, intelligence, and civil markets. We are headquartered in McLean, Va., employ more than 25,000 people, and had revenue of $5.5 billion for the 12 months ended March 31, 2011.

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CAE

CAE is a global leader in modeling, simulation and training for civil aviation and defense. The company employs more than 7,500 people at more than 100 sites and training locations in 23 countries. Through our global network of more than 30 civil aviation, military and helicopter training centers, the company trains more than 80,000 crewmembers yearly. Our business is diversified, ranging from the sale of simulation products to providing comprehensive services such as training and aviation services, professional services and in-service support. We aim to apply our simulation expertise and operational experience to help customers enhance safety, improve efficiency, maintain readiness and solve challenging problems. We are now leveraging our simulation capabilities in new markets such as health care and mining.

CALYTRIX TECHNOLOGIES INC.

Calytrix focuses on defense training through modeling and simulation by integrating distributed live, virtual and constructive (LVC) environments, virtual radio communications, application of serious games, and training support. As 'training integrators,' we apply leading simulation and game-based technologies to serious training. Our consulting and service work complements our commercial software product developments.

CAMBER CORPORATION

Camber Corporation provides educational technology and training services to Department of Defense and other agencies at over 100 locations worldwide. Our focus areas include homeland security, chemical and biological support, cybersecurity, training and education, modeling and simulation, systems engineering and software engineering. We provide simulation tools and services for training, mission planning, rehearsal, after action reviews, command and control and engineering analysis. Our efforts touch defense interests in every joint combatant command; over 150 Army, Air Force and Navy programs; National Guard headquarters in every state and territory; and over 25 NATO or coalition countries in Europe, Asia and Africa.

CARLEY CORPORATION

Carley Corporation specializes in the analysis, design, development and implementation of large-scale, complex blended training solutions where performance results are critical. Our total solutions include hardware, software and courseware integrating proven and emerging technologies and research-based processes.

We provide products and services within the full spectrum of training system requirements. This includes full motion simulators, SCORM conformant Web-based training, instructor-led training, advanced electronic classrooms, and PC-based simulations for technical skills and soft skills training. We are an ISO 9001:2008 certified woman-owned small business.

CARNEY INC.

Carney's mission is to improve the performance of our clients by accelerating performance and knowledge to ultimately produce the outcomes our clients require. With an exclusive focus on the federal government, Carney is passionate about providing civilian and military personnel with a performance edge second to none. Process and results orientation, engaging graphics and animation, solid instructional design, and innovative use of technology have been the hallmark for our learning solutions since 1994.

We believe that an effective performance solution can only be fully realized if it is deployed when most needed. To that end, we have created and continuously improve a suite of sophisticated tools and robust processes that allow us to conduct analysis, design and develop a high volume of fully functional, rich multimedia courseware, performance support tools, and business management processes at an accelerated rate, meeting quality standards and time deadlines previously thought incompatible with reasonable cost.

CATI TRAINING SYSTEMS LLC

Incorporated since 1992, CATI employs engineers with specialized skills in the areas of visual scene generation and unmanned vehicle training systems. We design and develop complete physics-based virtual visual environments to support today's demanding requirements for an image generator system. In addition, we specialize in production of high resolution correlated synthetic visual, sensor and semi-automated forces 3-D terrain databases. CATI's X-IG commercial off-the-shelf image generator software provides high fidelity visualization for flight simulators and a variety of other training system products and are in use throughout the U.S. Army, Navy, Coast Guard and other branches of the military, civil and commercial customers.

CHI SYSTEMS INC.

CHI Systems Inc. is a leader in human-centered solutions for training, simulation and decision support systems that address a broad spectrum of defense, security and safety needs. Our solutions are based on over 25 years of DoD-sponsored research and development and incorporate advanced capabilities in cognitive modeling, team training, multimodal interaction, scenario authoring and performance assessment. Our staff of engineers, computer scientists, instructional designers and military analysts includes 25 percent holding doctorates and half holding master's degrees.

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CHRISTIE

Christie's integrated simulation solutions offer exceptional products, industry know-how and vast experience in one complete visual display solution. Our visual display technology is used in high-performance simulation environments all over the world. We have the expertise in the market and an understanding of how simulators are used and what our customers need to do with the displays. Our world-class sales engineers, project managers, design and mechanical engineers and integration experts work together to deliver high-performance visual display solutions for simulation and training that allow you to repeatedly, consistently perform a task or rehearse a scenario with accurate, true-to-life simulation environments.

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COGENT3D INC.

Cogent3D Inc. is a small business based in Tucson, Ariz., that creates and distributes some of the world's most technically advanced 3-D visualization, content preparation and creation, cloud computing and mobile applications for modeling & simulation, operational and GIS markets.

COLE ENGINEERING SERVICES INC.

Cole Engineering is an innovative developer of simulation based training systems. Utilizing a modular architecture with strictly defined processes, Cole's experienced engineers create Semi-Automated Forces (SAF) based solutions for the virtual and constructive training requirements of the U.S. armed forces. Our vision is to leverage our role as the premier provider of live, virtual, constructive—integrating architectural solutions to the U.S. Army to become the preferred source of analysis and training solutions to all those serving the United States in defense of freedom. Our mission is to provide customers with a motivated, highly capable team of engineers that are committed to delivering excellent (open source) solutions, on time and within budget.

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COMBAT TRAINING SOLUTIONS INC.

Combat Training Solutions is a HUBZone certified and service-disabled veteran-owned small business providing non-pyrotechnic battlefield special effects, IED simulators and live training support for military and security organizations worldwide. Our mission is to design, manufacture and integrate advanced simulation technologies that meet the demand for realistic training and more closely reflect the tactics used today by terrorists and insurgents. Our simulators deliver powerful audio and visual explosion signatures that are unmatched in the industry. Our mobile training teams generate sustainable performance improvements during live training. By combining in-depth knowledge with technical excellence, we deliver tomorrow's solutions for today's warfighters.

CONCURRENT COMPUTER CORPORATION

Concurrent Computer Corporation is one of the industry's foremost providers of high-performance real-time computer systems, solutions and software. We have delivered multi-core solutions for the most demanding of mission-critical applications for over four decades, and have deployed and supported thousands of real-time Linux-based solutions throughout the world. The company's solutions focus on hardware-in-the-loop and man-in-the-loop simulation, data acquisition and industrial systems applications. Products include the RedHawk Linux real-time operating system with guaranteed response; NightStar tools for advanced Linux debugging and analysis; and application-specific tools for simulation and testing. Industries served include aerospace, defense, automotive, energy, transportation and financial.

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CREATIVE TECHNOLOGIES INC.

Creative Technologies Inc. is a woman-owned small business, focused on developing innovative and immersive technologies for training and marketing. Our simulation capabilities include application development and systems integration, along with staffing and support at the location-based institutional, desktop, transportable and mobile level. Our communications products make complex systems, their features and operation, intuitive and accessible to a wide range of audiences. The company's capabilities include the development and production of interactive applications and creative visualization, from concept to delivery.

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www.cretecinc.com

CSC

CSC is a global leader in providing technology-enabled business solutions and services. Headquartered in Falls Church, Va., we have approximately 91,000 employees and reported revenue of $16 billion for the 12 months ended April 1, 2011. As a go-to partner for critical national programs, we offer

thought leadership, specialized skills and innovative services in critical areas for government clients. Leveraging a global footprint in both private and public sectors, and experience gained from serving almost every U.S. government agency, we bring innovative ideas and proven best practices to help the U.S. government meet mission-critical requirements.

DESIGN INTERACTIVE INC.

Founded in 1998, Design Interactive is a certified economically disadvantaged woman-owned small business. We specialize in human-systems integration (HSI), including human performance assessment, training systems design and evaluation, cognitive readiness and next-generation HSI.

We incorporate serious diagnostics into solutions that allow for optimization of human performance and the user experience. Our methods and tools, developed with over 25 years of cumulative experience, are iterative, comprehensive, adaptable, and incorporate the latest in behavioral, physiological and neurophysiological assessment techniques.

Our mission is to be leaders in HSI by engineering human-centric solutions that empower, engage, enhance and enable a broad spectrum of users.

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www.designinteractive.net

DI-GUY

DI-Guy is the leading software developer of tools for real-time human visualization, simulation and artificial intelligence. Our entire software offering comes with thousands of ready-to-use characters, appearances and motions. We enable the easy creation of crowds and individuals who are terrain-aware, autonomous and react intelligently to ongoing events. Our product line is used by all branches of the U.S. armed forces, and by leading organizations worldwide, including Lockheed Martin, Rockwell Collins, Boeing, BAE, RUAG and others.

DIAMOND VISIONICS LLC

Founded in 1996, Diamond Visionics is a small business based in Vestal, N.Y., that is made up of highly skilled and innovative individuals who represent a formidable knowledge base in the research, analysis and design of simulation technologies. The company produces the cutting-edge GenesisRTX 3-D image generation and visualization tools for training and simulation, mission rehearsal, homeland security and medical markets.

DIGIMATION

Digimation uses cutting-edge 3-D technology to develop products and solutions designed to accelerate the learning and understanding of complex equipment, tasks and procedures. Our interactive experiences offer unmatched realism and the highest fidelity of virtual trainers available. With instantly recognizable parts and assemblies, compelling training and simulation solutions are created that are as close to reality as possible.

We also offer the world's largest libraries of stock 3-D models for use in a variety of 3-D applications in simulation, visualization and entertainment. Our libraries collectively contain more than 19,000 ready-to-use 3-D models.

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DIGNITAS TECHNOLOGIES

Dignitas Technologies is a woman-owned small business providing system and software engineering services for the modeling and simulation community with a mission to shape the future of simulation with leading technology. We are a prime on several Small Business Innovation Research projects and support a wide range of large and small programs spanning the live, virtual, and constructive domains across a diverse customer set. We have extensive work experience and successful past performance in the development of key simulation systems and provide

experienced management, engineering and programming expertise. We have grown from one to more than 30 employees in the past three years.
www.dignitastechnologies.com

DISTI

www.disti.com

Founded in 1994, the Disti Corporation is a leading provider of graphical user interface technology used to empower the latest in cockpits, instrumentation, and maintenance environment development for military simulations and maintenance training applications. We are the recognized leader within the military simulation and training community for the tools and services used in the development of this advanced interface content. Boeing, Lockheed Martin, L-3, and others rely on us to provide solutions to rapidly produce the virtual cockpits, instruments, and maintenance environments that enable training for our warfighters.

DYNAMICS RESEARCH CORPORATION

Dynamics Research Corporation provides innovative management, engineering and technology solutions that deliver measurable performance improvements for federal, state and local government agencies. We draw on our committed and highly-trained staff, deep domain expertise and proven best practices backed by 50 years of experience to help government agencies ensure the safety of our nation and the well-being of our citizens.

We have five business solutions areas that cover our core competencies: information technology, business transformation, business intelligence, training and performance support, management services and engineering services.

ENGINEERING & COMPUTER SIMULATIONS

Engineering & Computer Simulations Inc. is a software development and solutions company located in Orlando, Fla. Our core mission is to provide advanced learning technology solutions to clients within the government and commercial sector. Our technology portfolio of immersive virtual worlds, serious gaming, performance assessment, staff training, and mobile innovations offers efficiencies in education, training and collaboration. In the past decade, we have advanced virtual worlds and revolutionized serious gaming. We have set the "small business" example and moved ourselves into a mobile, blended solutions company whose mission is to continue to develop innovative ways to produce better decision makers.

EXPLOTRAIN LLC

EXPLOTRAIN LLC

At Explotrain we know our freedoms depend on the effectiveness of our warfighters, and their success depends on the training they receive. Training our troops to react to the stresses they experience on the battlefield is a difficult and demanding mission. We are dedicated to this mission and have developed the X-0 series of explosive simulators to meet the needs of the warfighter on the ground. Our products are the only non-explosive devices capable of accurately replicating extreme explosive effects to the degree necessary for realistic training without endangering the safety of your troops or your range.
information@explotrain.com
www.explotrain.com

FIDELITY TECHNOLOGIES CORPORATION

FIDELITY
TECHNOLOGIES
CORPORATION

Fidelity Technologies Corporation, comprising motivated and talented employees committed to quality, is a respected provider of simulation and training systems and support services. Our technical team creates dynamic, interactive, skill building experiences that close the loop on complete training and rehearsal systems that truly give the warfighter the opportunity to train as they fight.
ftcinfo@fidelitytech.com
www.fidelitytech.com

GENERAL DYNAMICS INFORMATION TECHNOLOGY

GENERAL DYNAMICS
Information Technology

As a trusted systems integrator for more than 50 years, General Dynamics Information Technology provides information technology (IT), systems engineering, professional services and simulation and training to customers in the defense, intelligence, homeland security, health, federal civilian government, state and local government and commercial sectors. With approximately 17,000 professionals worldwide, we manage large-scale, mission-critical IT programs delivering IT services and enterprise solutions.
www.gdit.com

HEARTWOOD INC.

HEARTWOOD

Heartwood Inc. produces the building blocks for 3-D virtual training solutions, serving the defense, military, aerospace and health care industries. We are

committed behind the vision of 'Author Once, Deploy Anywhere' and our 3-D training applications can be ported to the PC, Mac, Web browsers, iPhone/iPad, Wii, Xbox, PS3 and Android, all from the same code. Ubiquity is our mission. Our BHAG (Big Hairy Audacious Goal) is to 'democratize' the creation of 3-D content, making it as easy as shooting video. Our software creates 3-D models of objects by just pointing a camera. This disruptive technology will enable the mass production and adoption of 3-D content in simulation and training.
info@hwd3d.com
www.hwd3d.com

IMPROVISED ELECTRONICS

improvised
ELECTRONICS

In an industry where second chances don't exist, Improvised Electronics prides itself on its ability to quickly implement training solutions without compromising quality or safety. As a small business dedicated to innovation, we have experienced rapid growth over the last two years. With products specifically designed to surpass industry standards, our simulators and training aids are gaining national recognition.
sales@improvisedelectronics.com
www.improvisedelectronics.com

INERT PRODUCTS LLC

Inert Products LLC was founded in 2007 and has since been producing high quality, inert training aids that withstand punishment in the field. It's our goal to produce the most realistic training aids available on the market today while keeping them cost-effective and durable. With over 1,100 provided products, we currently offer the widest selection of training aids available on the market today. Standing behind our work 100 percent we believe simply, better products provide better training.

INTERACTIVE DATA VISUALIZATION

Interactive Data Visualization develops software products with a focus on real-time three-dimensional applications for the visual simulation, game development, engineering visualization, and animation industries. We are a privately held corporation founded in 1999 in Columbia, S.C.

KITCO FIBER OPTICS

KITCO
fiber optics

Kitco Fiber Optics is a recognized leader in fiber optic training and we offer a diversified variety of 'hands-on' certified training for all branches of

our armed forces and defense contractors. We have served for 11 years as the U.S. Navy's sole approved shipboard fiber optic trainer and have entered into our third 5-year contract to continue providing this training. Following the same model we developed with the U.S. Navy, we provide strategic MIL-STD compliant practices for training and field services for the military aviation community, the U.S. Marine Corps and the U.S. Army, applying the most current ruggedized fiber optic technologies.

info@kitcofo.com

www.kitcofo.com

KRATOS DEFENSE

Kratos Defense is a life cycle training solutions provider, specializing in developing a workforce dedicated to assuring the readiness, reliability and operational effectiveness of warfighter and C5ISR systems. We help organizations and teams optimize performance by improving training outcomes while reducing training time and costs. As a growing leader in training solutions, we develop and deliver cutting-edge media, from computer-based training to full-fidelity training devices. Using advanced workforce competency and instructional design capabilities we employ the most advanced interactive, web, gaming, social media and mobile technologies to help organizations meet and exceed mission performance goals.

training@kratosdefense.com

www.kratosdefense.com

L-3 LINK SIMULATION & TRAINING

L-3 Link's programs address aircrew training delivery and management, simulator production and modification, simulation and training research, aircraft maintenance logistics support and air traffic control training. We are also a leader in development of high definition visual system solutions, including HD database development, HD image generation and HD visual displays.

We support fixed wing training platforms through new simulator builds, trainer modifications or training support services. Within military rotary wing simulation, we are continuing to support the U.S. Army's Aviation Combined Arms Tactical Trainer (AVCATT) and build new simulators for the service's Flight School XXI program.

LASER SHOT INC.

Laser Shot is a leading designer and manufacturer of virtual simulation training systems and live fire range training facilities to support the critical military and law enforcement training needs of the United States and allied nations worldwide. Our solutions enable progressive training from realistic laser-based systems that integrate gunnery and crew training for air, land and sea combat platforms, to live-fire systems including shoot houses, firing ranges and mobile ranges. We create and develop video and computer generated training courseware that includes editable courses of fire, tactical skill building drills, advanced CQB training scenarios, and educational tools.

LOCKHEED MARTIN GLOBAL TRAINING AND LOGISTICS

Lockheed Martin's Global Training and Logistics business supports U.S. and allied warfighters in more than 50 countries. Our focus is mission readiness: ensuring servicemen and women have what's needed to get the job done as effectively as possible. We offer diverse training programs that encompass teaching pilots to fly the world's most advanced fighter, soldiers to operate in urban environments and convoys to safely navigate city streets.

We're applying our expertise in live, virtual, constructive and immersive training for multiple Department of Defense and international customers. Together with our logistics expertise, we offer customers the best possible preparation today to confront the challenges of tomorrow.

LOGISTIC SERVICES INTERNATIONAL INC.

Logistic Services International Inc. provides courseware development, technical data support, part task trainers, desktop simulations, gaming solutions, and instructor services for the U.S. Department of Defense, Department of Homeland Security and the aerospace industry. We are also a principal subcontractor to aerospace original equipment manufacturers for numerous military training programs. We have provided continuous military training services to U.S. and foreign military customers for over 30 years, with more than 20 years of experience developing computer-based training, including SCORM conformant interactive courseware since the inception of SCORM. We are a customer-focused organization with 450+ employees directly supporting training product development.

MARATHON TARGETS PTY LTD

Marathon makes the world's first smart target system for dynamic live-fire training. Smart targets look, move and behave like people—their paths are unpredictable, and their human-like motion makes them challenging to hit. We offer a two-wheel target for smooth surfaces and a four-wheel target for rougher terrain.

Our mission is to make live-fire training as realistic as it can be short of actually stepping into a combat zone. Australian Defence has been using our smart targets since 2008. In the U.S., we have recently passed the final field trials of a Foreign Comparative Test with the Marine Corps.

MASA GROUP S.A.

Masa Group S.A. is a leading provider of advanced software solutions using artificial intelligence technologies for modeling and simulation. By leveraging technology and open standards, our software combines exercise preparation, behavior modeling, command staff training, crisis management simulation, after-action review, doctrine and equipment analysis in the most cost-effective way. Rapid implementation, low cost of ownership, high fidelity, reusability and ease of use are the key specifications of our COTS (commercial-off-the-shelf) products. The company operates out of Paris, France, and Norfolk, Va.

MEGGITT TRAINING SYSTEMS

Meggitt Training Systems, makers of FATS and Caswell technologies, a division of Meggitt PLC, is the leading supplier of integrated live-fire and virtual weapons training systems, unmanned land and sea vehicles, aerial targets and electronic scoring systems. Following the acquisition of FATS virtual training systems and Caswell International's live-fire ranges and services, we have continued to grow our capabilities based on the legacy of these two industry leaders. Over 10,000 of our live-fire ranges and 5,200 virtual systems are fielded internationally, providing judgmental, situational awareness and marksmanship training to the armed forces, law enforcement and security organizations.

mgtts-militarysales@meggitt.com

www.meggitttrainingsystems.com

METAVR

MetaVR develops commercial PC-based software for the military simulation and training markets, featuring high-speed visualization of 3-D content and rapid creation of networked virtual worlds using real-world data. Our goal is to provide geospecific real-time visual simulation systems with the fidelity of game quality graphics.

Our software products enable users to build high-fidelity virtual worlds with its terrain generation tools and render in real time, at 60Hz frame rates, the resulting virtual worlds with its real-time 3-D visualization application, Virtual Reality Scene Generator (VRSG).

Our systems are used for applications such as unmanned aerial systems trainers (such as the MUSE/ASFERS program of which we are the largest supplier of visual systems), manned flight simulators (such as the A-10 program, F-16 programs), mission planning and rehearsal (such as JTAC simulation training and US Air Force CSO training), urban operations training, and disaster management training.

sales@metavr.com
www.metavr.com

MILITARY TRAINING SERVICE SUPPORT

Military Training Service Support's mission is to provide Internet-based solutions to every unit in each branch of the military and the entire training industry, for short run/short suspense production in the following areas:

- Preset and custom large format printing and lamination
- Indoor and outdoor signage and visual communications
- Training aids for the field and classroom
- Unit specific apparel, wares and promotional items
- Recognition and awards materials, plaques, art and militaria

Additionally, armytrainingsupport.com will be a resource to all branches of the Army and the training industry with regard to defense news, vendors and intelligence.

MYMIC

Mymic is an industry leader in science and technology to support decision making and knowledge management, as well as a provider of choice for simulation, analysis and visualization technology. We have been recognized by key clients as a trusted resource. In this role we provide senior management with integrated capabilities using modeling, simulation, visualization technologies and support them with analytical solutions to enhance decision making. Our designs deliver and integrate, into other media or course materials, 3-D visualizations and interactive simulations. We also provide engineering and technical services to implement state-of-the-art solutions.

NGRAIN

Ngrain is the provider of award-winning software solutions that enable people to represent complex systems such as jet engines, air brakes, or the anatomy of the foot in an interactive 3-D simulation. Easy to produce, integrate and update, our interactive 3-D simulation solutions give aerospace and defense organizations around the world the power to transform maintenance training and performance support. Innovation is at the heart of what makes our 3-D equipment simulation solutions unique in the market. We offer the most true-to-life virtual hands-on experience. We are currently used to support the training and maintenance of hundreds of equipment systems, including vehicles, weapons, aircraft, communications devices and more.

NIGHT READINESS LLC

Night Readiness LLC is dedicated to delivering high fidelity, state-of-the-art night operations training systems to U.S. & international military, LE, EMS and other public use customers. Utilizing our unique, physics-based, simulation and training technologies, we bring customers the ability to train in the classroom using actual NVGs, coupled with real-world environments, what typically can only be experienced in actual flight conditions or costly flight simulation. We allow the operators to experience and understand the wide variety of realistic terrains, visibilities and illumination conditions prior to actual flight and ground operations saving training hours, maximizing readiness and creating better prepared forces.

ORGANIC MOTION INC.

Organic Motion develops computer vision systems capable of tracking and simulating human motion in real-time. Our technology visually tracks soldiers' every move without attaching any tracking devices or sensors. This tracking technology is ideal for training simulations for urban warfare or to immerse a squad in realistic virtual training environments. Our systems track the detailed movements of individual soldiers as well as the position and location of a complete squad. These capabilities allow soldiers to train in a natural realistic fashion without adding any wearable gear. The tracking data is available in real-time or recorded for after action review.

OSHKOSH DEFENSE

At Oshkosh Defense, we specialize in serving the defense industry by designing, producing and sustaining a portfolio of best-in-class vehicles, products and sustainment solutions. Since 1917, we have delivered more than 85,000 light, medium and heavy vehicles and trailers for a full range of missions in the most challenging terrain. We stand behind our products by offering full life cycle support and services including fleet maintenance and modernization, operator training, technical training, logistics and parts support. Altogether, we provide an integrated approach to achieving the highest levels of operational readiness and performance, and overall efficiency.

PLEXSYS INTERFACE PRODUCTS INC.

Plexsys is pleased to submit this Summary of Demonstrated Abilities and Past Performance. With our experience with command, control and communications, computers and intelligence (C4I) simulation support, exercise scenario design, courseware development, and software development for radar simulation, we are at the forefront of companies providing C4I modeling and simulation services to the Department of Defense, DoD contractors, and overseas systems integration companies.

marketing@plexsysipi.com
www.plexsysipi.com

PLW MODELWORKS

PLW Modelworks is a 3-D urban model production shop specializing in medium to large volume production of urban scenes. As a data provider, our mission is to supply the highest quality geospatial data we can create. For over a decade, our hands-on philosophy has driven internal innovation, enabling us to deliver world-class datasets. Our goal is to raise the level of realism in urban modeling to drive the simulation industry to incorporate

geometrically accurate, geospatially accurate, photo-accurate urban scenes as the norm and make synthetic environments with low detail and geotypical textures a thing of the past.

PRESAGIS

Presagis is a global leader providing off-the-shelf modeling and simulation (M&S) software and services to the aerospace and defense markets. Serving more than 1,000 customers worldwide, including organizations such as Boeing, Lockheed Martin, Airbus, BAE Systems and CAE, we also develop and steward industry standards on behalf of the M&S community at large. We are responsible for the ongoing development and support of Open-Flight and the Common Database (CDB). We make specifications publicly available and incorporate user feedback through regularly scheduled user groups and online forums to advance these standards to the benefit of the industry as a whole.

info@presagis.com
www.presagis.com

PROJECTIONDESIGN

Projectiondesign's vision is to be the leading manufacturer of high performance projectors. Products reflect the core philosophy—optimized performance for their intended application, and a better price-to-performance ratio than any competing product. Recently we have experienced growth opening new offices, acquiring our U.S. distributor and hiring the industry's best talent. This combined with our lifelong experience in the development, manufacture and deployment of projectors, including a new visual simulation ensures that our partners benefit from localized support, and customize product configurations to fit specific applications. Intensive training and education is executed in support of important partner activities, maximizing ROI for partners and reducing user total cost of ownership calculations.

Q4 SERVICES LLC

Located in Orlando, Fla., Q4 Services is a women-owned small business, specializing in manufacture, service and support of visual display systems to the global flight simulator industry. We provide visual display solutions and support including simulator upgrades, mirror re-skinning and cleaning, relocation services, certification programs, modernization updates to legacy devices to improve performance and address obsolescence issues, CRT and projector overhauls, and complete custom installation of cross-cockpit collimating displays for all types of full flight devices for the aviation simulation industry. Our expertise in flight simulation visual display systems is applicable across all constructive/virtual simulation systems including ground vehicles.

QUANTUM3D INC.

Quantum3D Inc. is a leading developer and manufacturer of commercial off the shelf (COTS), open-architecture, real-time visual computing solutions. We combine the most advanced hardware and software systems for graphics simulation in a variety of markets and implementations—image generation; tactical computing for avionics; vehicle and man-wearable applications; synthetic environments; graphics subsystems; and other COTS solutions. We are a privately-held company headquartered in San Jose, Calif.

RAYDON CORPORATION

Raydon Corporation was organized in 1988 and is a certified small business as defined by the Small Business Administration. We have been one of the world's leading developers of simulation training products and solutions for over the last twenty years. In fact, selected members of the United States armed services have long depended on us to provide an extensive range of trainers including embedded trainers, tabletop trainers, appended trainers and institutional trainers.

We specialize in developing new simulation and training technologies for gunnery training, maneuver training, critical task training and rehabilitation/assessment for traumatic brain injury and post-traumatic stress.

RAYTHEON TRUSTED COMPUTER SOLUTIONS

Raytheon Trusted Computer Solutions is an industry leading developer of cross-domain security solutions with a proven track record of proactively preventing government and commercial organizations from being compromised. The company offers access and transfer solutions that allow for user- and administrator-friendly secure information sharing across and between networks of different classification levels. All of our solutions are backed by the company's Professional Services group to ensure the most successful and secure deployments.

ROCKETBOX STUDIOS GMBH

Rocketbox is the creator and distributor of a large library of high quality 3-D character models and animations for usage in real-time applications and rendering. We also do custom 3-D graphics and motion capturing, not only in the field of characters, but also for vehicles, weapons, environments, etc.

SAAB TRAINING USA LCC

Saab Training USA is committed to remaining a worldwide leader in innovative, realistic and user friendly training devices and support systems. We have supported the U.S. armed forces and homeland defense with range systems and military training products for over 30 years. Working directly with the U.S. government, we have delivered over 10,000 products including simulators, instrumentation, and range equipment to the U.S. Army, U.S. Marine Corps, U.S. Navy SEALS and other agencies. Saab Training USA and Saab Training Systems AB of Sweden combine forces with a global presence to support the warfighter and first responders with the highest quality simulators and training services worldwide. We have been building gunnery ranges and instrumented ranges around the world from Korea to the USA to Jordan since 1980. The Marine Corps has been using our instrumented tactical engagement systems for training at the same time they partnered with us to begin a major, multiyear, range building program for urban warfare and live-fire gunnery training. The integrated instrumented systems and target programs utilize the state of art real-time communications, simulation and after action review capability with open architecture flexibility. This same instrumentation infrastructure will be fielded to the U.S. Army as part of the recently awarded PEO STRI Live Training Transformation Interim Range System. Saab Training USA is located in the Central Florida's Research Park in Orlando.

SCALABLE NETWORK TECHNOLOGIES

Scalable Network Technologies provides software tools that simulate communication networks and devices for T&E, planning, and training. These tools elevate the realism of battlefield simulation by adding the rigors of communications and can interoperate with other simulation platforms using standard-based interfaces.

Based on our advanced parallel processing technology, these high fidelity tools can create virtual networks for integration into live exercises using real hardware, users and applications connected to operational networks—enabling testing and training of large-scale networks, accelerating development cycle time and reducing costs.

Customers include major aerospace and defense contractors, the U.S. DoD, mobile network operators, and research agencies and universities.

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

Science Applications International Corporation is a Fortune 500 scientific, engineering and technology applications company that uses its deep domain knowledge to solve problems of vital importance to the nation and the world, in national security, energy and the environment, critical infrastructure, and health. Our approximately 41,000 employees serve customers in the U.S. Department of Defense, the intelligence community, the U.S. Department of Homeland Security, other U.S. government civil agencies and selected commercial markets. Headquartered in McLean, Va., we had annual revenues of $11.1 billion for the fiscal year ending January 31, 2011.

SDS INTERNATIONAL INC.

SDS International is a veteran-owned, small business with an operations-focused military background. Core business activities include education and training services, test and evaluation, analytical and technical services, and simulation and training technologies. We have a diverse customer base of active, Guard, Reserve and foreign military forces, and commercial clients. Our Advanced Technologies Division (Orlando, Fla.) specializes in real-time scene visualization, manned and unmanned simulation systems, constructive simulations, rapid terrain generation capabilities, and visual/sensor database and 3-D model generation. We provide quality, integrated products, with high-end performance at competitive prices for a variety of simulation training and mission rehearsal applications.

SERCO INC.

serco

Serco Inc. is the North American subsidiary of one of the world's leading and most admired service companies, Serco Group plc. Based in Reston, Va., we operate under an approved Special Security Agreement and are ISO 9001:2008 certified with CMMI level 3 capabilities. We are ranked #28 in *Washington Technology* magazine's Top 100 ranking of government contractors. We provide a range of services, including consulting, engineering, IT, human capital management, learning and KM, military personnel services, enterprise outsourcing, and supply chain management. We operate from 100+ locations throughout 45 states, five Canadian provinces, and 14 countries around the world.

training@serco-na.com

www.serco-na.com

SIMFORMOTION LLC

Simformotion LLC is a leader in heavy equipment simulator training solutions—it is the licensee for Cat Simulators for Caterpillar Inc. Cat heavy equipment simulators deliver dynamic training technology and outstanding safety results through state-of-the-art virtual training. Training simulators help today's military units dramatically lower costs; address initiatives such as safety and production; and ensure training can be delivered anytime day or night, regardless of weather conditions. Cat Simulators are chosen as training solutions in key markets such as mining, contracting, government and schools, in addition to the Department of Defense and foreign militaries. We hold small business status.

www.catsimulators.com

SIMMERSION LLC

SIMmersion LLC founded in 2002 is the most successful spinout of Johns Hopkins University Applied Physics Laboratory. The company's PeopleSim simulation technology supports the development of advanced training simulations for high-value, sensitive, or difficult conversations such as cross-cultural negotiations, suicide intervention, armed forces recruitment, or health care discussions. Clients include the all branches of the military services, FBI, DEA, intelligence agencies, National Institutes of Health and commercial businesses. Our focus is to use advanced technology to change behavior through effective training systems, and to support research that evaluates the effectiveness of soft skills training.

SIMTHETIQ

SIMTHETIQ
ADVANCED 3D SOLUTIONS

Simthetiq is a supplier of advanced 3-D solutions for the global defense, aerospace, gaming and research industry. Through the employment of customized gaming toolsets, we extend the training capabilities and interoperability in distributed interactive simulations by offering a vast library of high-resolution, cross-platform models and environments. Currently developing content for FAAC, among others, our use of proprietary algorithms also allows for the automation and rapid development of geo-specific, immersive, ground-level environments. We create new possibilities for military and commercial simulation applications by ensuring a product of exceptional fidelity and functionality.

SKILLSOFT

SkillSoft's mission is to maximize organizational performance by providing learning and performance support solutions that connect strategy and individuals. Our solutions are designed to support all levels of the organization and can easily be adapted to meet strategic business initiatives, on demand information needs and individual job roles.

We enable business organizations to maximize business performance through a combination of comprehensive e-learning content, online information resources, and flexible learning technologies and support services. Our courseware is localized into 18 languages with products and services sold in 65 countries.

SMART TECHNOLOGIES

SMART™

Smart Technologies is a leading provider of collaboration solutions that transform the way the world works and learns. Business, military and government solutions from us can help organizations optimize the way teams share and work in real time with digital information, regardless of location. Our interactive whiteboards, display products, collaboration software, services and support can be easily tailored to specific business needs. Using our business solutions groups can access and share information they need to collaborate, train, present and teach. We maintain a broad portfolio of patents, including 68 issued in the United States and 77 issued internationally.

pr@smarttech.com

www.smarttech.com

STOTTLER HENKE ASSOCIATES INC.

Stottler Henke
Smarter Software Solutions

Stottler Henke Associates Inc. applies artificial intelligence and other advanced software technologies to solve problems that defy solution using traditional approaches. We deliver intelligent software solutions for education and training, planning and scheduling, knowledge management and discovery, and decision support.

STRATEGIC OPERATIONS INC.

Strategic Operations Inc., on the lot of Stu Segall Productions, a full-service TV/movie studio, provides "Hyper-Realistic" training services and products for military, law enforcement and other organizations responsible for homeland security. We employ state-of-the-art Hollywood battlefield special effects, combat wound effects, medical simulation systems, role players, subject matter experts, training coordinators, and training scenarios to create training environments that are the most unique in the industry. Over the last nine years Strategic Operations has provided Hyper-Realistic training support to more than 500,000 soldiers, sailors, Marines, airmen and Coast Guard personnel prior to deployment to Afghanistan and Iraq.

STRATEGIC RESOURCES INC.

Strategic Resources Inc. was founded in 1988 by Rose A. McElrath-Slade. Whether we are providing engineering/logistics, telecommunications, management consulting, information technology or health care services, our first priority is delivering a superior quality solution that meets customer requirements and exceeds customer expectations. Our success is best evidenced by:

- Numerous industry and customer awards
- Steady, continued growth and development, even in times of economic recession
- Consistent quality certification under ISO 9001 (since 1999) and CMMI Level 3 (since 2008)
- Recognition as an industry leader under multiple large-scale IDIQ awards, including OPTARSS II, HRsolutions, IMCS II, CSBS, and others

bd@sri-hq.com

www.sri-hq.com

SUNDOG SOFTWARE LLC

Sundog Software LLC provides real-time visual simulation of the sky and everything in it. Our flagship product, SilverLining, is middleware for C++ image generator applications and games providing physically-based skies, weather effects, outdoor scene lighting, and 3-D volumetric clouds for any time of day at any location.

www.sundog-soft.com

SURVIVAL SYSTEMS USA INC.

The mission of Survival Systems USA is to provide the most innovative and realistic aviation and vehicle training systems available in the market today. Our training systems approach consists of three critical components—high fidelity/accurate underwater egress simulators, the world's only man-lift certified lifting system (specifically designed for underwater egress application) and a training methodology based on adult learning principles. Our purpose is to enhance and preserve workers' lives through safety education, training technologies, and applied research and development.

TACTICAL MICRO INC.

Tactical Micro's innovation in digital instrumentation, advanced audio/video recording and broadcasting provide marked improvements in readying our warfighters for full spectrum operations. From design and software engineering to a fully ISO 9001 production facility, our solutions—products and services—are focused on the success of our customer, the warfighter. Our training systems allow live audio, video and data capture, and replay, of almost any training environment in accordance with OSD's current training guidance. By non-obtrusively capturing the sights, sounds and data during training, AARs can address all of the combat system's capabilities for a better learning experience.

THE TATITLEK CORPORATION

The Tatitlek Corporation, an Alaska Native Village Corporation, specializes in exercise support that includes role player augmented realistic training; CBRN mobile training teams, contractor logistics support for indoor simulated marksmanship trainer-enhanced and combat convoy trainer simulators, vertical & horizontal construction; cultural advising/linguist services; facilities management/operations; janitorial and food services, IT centric professional technical services and live, virtual and constructive (LVC) training solutions. Our primary customer is the warfighter.

TEC-MASTERS INC.

Tec-Masters Inc. (TMI) is a Huntsville, Ala.-based minority-owned small disadvantaged business (SDB) that is ISO 9001:2008 and CMMI Level 3 certified. We are a financially strong, debt-free small business with a contract base averaging $59 million in annual revenues over the last three years; with total revenue over $387 million from 2005-2010. Our core business areas are modeling and simulation, engineering services, system engineering and technical assistance support, software development, test & evaluation, program & acquisition management support, training, creative media, logistics support and information technology.

TECH VALLEY TECHNOLOGIES INC.

Tech Valley Technologies Inc. is a veteran-owned small business specializing in research and manufacturing for the U.S. military. Our thermal targets provide a realistic signature identical to the human body. Our thermal images allow soldiers to quickly make 'shoot/don't shoot' decisions during training. Our reactive targetry offers precision scoring in simulated real world environments, assisting with after action review (AAR). We have worked with the U.S. Army, U.S. Marines, U.S. Navy and special forces, among others. In the future, we will continue to meet the evolving needs of our customers via ongoing product development, customer service, and technical support.

TERNION CORPORATION

Since in 1989, Ternion Corporation has provided highly flexible simulation solutions to government and commercial organizations worldwide. Its flagship product line FLAMES is a commercial off-the-shelf software suite that provides the framework and all basic functionality needed for constructive simulations, as well as the ability to interface with live, virtual, and other constructive simulations. In addition, our team of experts can develop custom FLAMES-based simulations to meet specific requirements. FLAMES is now available with free runtime licenses, unlike any other product in the commercial simulation industry.

TERRASIM INC.

TerraSim is a high-technology company that provides software solutions for advanced visual simulation and terrain construction using a variety of geospatial source data. Our TerraTools automates dense urban environment construction for operations planning and situation assessment. It produces exercise databases covering hundreds of one degree geocells. We also provide correlated terrain database construction services and advanced development. Our source data preparation tools cut the key cost drivers in modeling and simulation workflows. Our Xtract recovers legacy data and processes it for reuse. Our RoadMAP seamlessly detects and attributes road networks and linear features from aerial and satellite imagery.

TROFHOLZ TECHNOLOGIES INC.

Trofholz Technologies Inc. is an innovative systems integrator and service provider with a solid performance reputation in information technology solutions, accelerated learning environments, language and intelligence services, electronic security systems and mission support.

We were established in 2002 and are headquartered in Rocklin, Calif. We are a certified 8(a), service-disabled veteran (SDV), woman-owned, small

disadvantaged business (SDB) with operational locations across the U.S. and a global presence.

We make our clients successful by listening to their needs, understanding their business, and delivering innovative, proven solutions that conform to the individual requirements and exceeds their expectations.

UFA INC.

UFA Inc. is a global leader in air traffic control (ATC) simulation and voice technologies for ATC training and air traffic management (ATM) planning. Our products are delivered to civil aviation, military and university customers worldwide. Differentiated by market-leading voice recognition and response system and highly realistic flight training scenarios, our products enable controllers to train more flexibly, effectively and cost-efficiently.

We excel in developing complex software architectures, algorithm development including aircraft modeling and navigation. We offer a unique combination of small business responsiveness and attention along with extensive program experience and understanding of the ATC field. A key aspect of our business is a fresh and innovative approach to client's needs. Our goal is to exceed the expectations of our clients' needs.

We are a leading provider of ATC simulators for the U.S. Army National Guard. We have provided numerous systems to the U.S. Air Force, the U.S. Army, U.S. military and customers worldwide.

VCOM3D INC.

Vcom3D's innovations create greater realism in modeling, simulation, education and training. We are leaders in providing 3-D virtual characters with neurophysiological, emotional and cultural behaviors for learning on multiple platforms, including serious games for mobile devices. We leverage gaming technology to provide innovative just-in-time training and mission performance aids for conducting operations in unfamiliar cultures, as well as for providing health care in battlefield, field hospital, and air evacuation conditions. Game-based scenarios featuring realistic military and civilian virtual patients assist medical teams as they treat and transport patients from point-of-injury to stateside care.

VISUAL PURPLE

Visual Purple's mission is to provide our clients and partners with world-class, state-of-the-art instructional tools that increase trainee understanding of processes and procedures, reduce training time, and improve overall mission readiness and performance through unique simulation experiences

and use of proprietary technology. We take great pride in the creation of each project: We build strong, sincere business relationships, striving to understand your training needs. Our commitment to your vision ensures effective solutions and provides you with a lifetime training partner well versed in your organization's goals.

www.visualpurple.com

VR SOLUTIONS

VR Solutions has a particular focus on enabling the integration, supply and support of advanced visualization and displays. Founded 1999, we are based in Australia with offices in India and Southeast Asia. Our staff comprises highly technical engineers responsible for impeccable knowledge transfer from design stages, through manufacturing & installation completion. We are regularly challenged creatively, resulting in many 'world first' installations. Our software engineers create different interfaces, maximizing the flow of information depending on time—sensitive, supportable information handling and display components for visual and support systems. Our human systems interface competences are class-leading and recognized internationally.

VT MÄK

VT MÄK, a company of VT Systems, develops software to link, simulate, and visualize the virtual world. We create tools and toolkits for distributed simulations, develop PC-based military tactical and operational trainers, craft custom solutions and research and develop the latest simulation technologies. We build commercial off-the-shelf simulation software that is flexible, portable and supported. We put our distributed simulation expertise in each of our interoperable products, from the VR-Link networking toolkit, to VR-Forces, MÄK's computer generated forces toolkit. Our worldwide customers include ITT Industries, Boeing, Lockheed Martin, Raytheon, Thales, Tenix, Dassault and BAE.

WEGMANN USA INC.

Wegmann USA Inc., a subsidiary of Krauss-Maffei Wegmann (KMW), Germany, is a Virginia corporation founded in 1992 whose primary business is manufacturing and related services marketed throughout the world. Our training and simulation (T&S) group based in Orlando, Fla., concentrates on ground-based systems for support of the U.S. armed forces, and other government organizations. Our T&S group offers a full range of training, simulation, and engineering support services including

driver training equipment for military platforms, cars, trucks and rail-borne vehicles as well as gunnery, crew, combat and tactical simulation & training systems.

WILL INTERACTIVE INC.

WILL Interactive Inc. is the most experienced and highly awarded computer-based simulation and serious game developer in the United States. Founded in 1994, we are the inventor and sole producer of Virtual Experience Immersive Learning Simulations (VEILS) and the patented Interactive Behavior Modification System upon which all VEILS are built. By merging the engagement power of video games and movies into a new and powerful education and training genre, our proven effective simulation software enables users to perform under realistic day-to-day stresses, participate in real-life situations, make real-life choices and experience the consequences of their actions, all in a full motion video landscape.

WITTENSTEIN AEROSPACE & SIMULATION INC.

Committed to being a world-class partner of intelligent mechatronic drive technology, servo systems and mechanical components, Wittenstein Aerospace & Simulation uses the power of science, innovation and forward thinking engineering to provide cutting-edge technology for simulation. Thinking beyond the traditional, we are constantly creating new motion solutions and services based on the MINI (Miniaturization, Integration, Networking and Intelligence) principle. We provide e-Motion—electronic devices for simulators that are built around customer needs.

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ZEDASOFT INC.

ZedaSoft develops innovative man-in-the-loop and constructive simulation solutions for the avionics laboratory, business development, and simulation and visualization industries. Our main goal is to strike the balance between realistic simulation and cost-effective deployed solutions utilizing modern simulation architecture.