

Exhibitor Descriptions

3001, Inc.

10300 Eaton Place, Suite 340
Fairfax, VA 22030
(703) 385-3001; (703) 934-3740 (Fax)
www.3001inc.com

3001 is a leading provider of geospatial products and services. We perform airborne imaging, surveying, mapping, remote sensing, and Geographic Information Systems (GIS) development. 3001's products are used for domestic and international civilian, defense, and intelligence initiatives, to manage infrastructure, and to better understand the world. Since 9/11 in particular, Defense and Intelligence communities have relied on 3001 for critical global geospatial solutions. Please visit www.3001inc.com or call 866.GEO.3001 for more information.

Agfa Corporation

100 Challenger Road
Ridgefield Park, NJ 07660
(201) 373-4686; (201)440-6794 (Fax)
www.agfa.com

Agfa Specialty Products provides a complete selection of aerial film products including color and black and white data capture films, copy films and papers, along with color and black and white processing chemistry. Agfa now offers our new Apertune Image Enhancement software to enable total image control and enhancement after scanning to improve your digital work-flow. Agfa provides consulting and technical support through our experienced North American Aerial Products Sales team.

Alaska Satellite Facility

Geophysical Institute, University of Alaska Fairbanks
903 Koyukuk Dr.
Fairbanks, AK 99775
(907)474-2664; (907)474-2665 (Fax)
<http://aadn.asf.alaska.edu>

The Alaska Satellite Facility (ASF) at the Geophysical Institute, University of Alaska Fairbanks, in partnership with the National Oceanic and Atmospheric Agency (NOAA), operates a regional data node for remote sensing products from Japan's Advanced Land Observation Satellite (ALOS). The Americas ALOS Data Node (AADN) serves ALOS data to customers in North and South America. AADN is one of four such enterprises worldwide established under the distribution plan of the Japan Aerospace Exploration Agency (JAXA).

American Geological Institute

4220 King Street
Alexandria, VA 22302
(703)379-2480; (703)379-7563 (Fax)
www.agiweb.org.

The American Geological Institute is a nonprofit federation of 44 geoscientific and professional associations that represents more than 100,000 geologists, geophysicists, and other earth scientists. Founded in 1948, AGI provides information services to geoscientists, serves as a voice of shared interests in our profession and strives to increase public awareness of the vital role the geosciences play in society's use of resources and interaction with the environment.

Booth 402

American Society for Photogrammetry and Remote Sensing (ASPRS)

5410 Grosvenor Lane, Suite 210
Bethesda, MD 20814
(301)493-0290; (301)493-0208 (Fax)
www.asprs.org

Visit the ASPRS Bookstore and browse through our variety of publications. We have several NEW books, including the DEM Users Manual, 2nd Edition and other ASPRS publications available for purchase. Take advantage of discounts during the show. We hope you'll stop by to learn more about upcoming ASPRS conferences, including the 2007 ASPRS/CRSS Specialty Conference to be held in Ottawa, Canada this fall. ASPRS staff members are available to answer questions on certification, membership, awards and scholarships, and more. Make sure to pick up a free copy of PE&RS.

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The American Surveyor

905 W. 7th St., #331
Frederick, MD 21701
(301)620-0784; (301)695-1538 (Fax)
www.theamericansurveyor.com

The American Surveyor is the only national magazine for land surveyors that is owned and operated by a licensed surveyor. Editor Marc Chaves leads a stellar team of nationally recognized industry professionals who share valuable expertise and insight on business, technology, GPS, real property case law, current legislation, controversial issues, education, product reviews, fascinating history, and much more.

Booth 815

Booth 213

Analytical Spectral Devices, Inc. Booth 404

5335 Sterling Drive, Suite A
Boulder, Colorado 80301
(303)444-6522; (303)444-6825 (Fax)
www.asdi.com

The world leader of truly portable, spectrometer and spectroradiometer systems. Since 1990, ASD has helped change the way spectroradiometry is performed, and used in over 50 countries, in a variety of environments—field, laboratory, and more. All the performance you expect in a laboratory system, yet portable and easy to handle, ASD's systems are dramatically enhancing the quality and scope of countless applications requiring measurement of radiance, irradiance, reflectance or transmission.

Booth 815

Applanix Corporation

85 Leek Crescent
Richmond Hill
Ontario Canada L4B 3B3
(905)709-4600; (905) 709-6027 (Fax)
www.applanix.com

Applanix, a wholly owned subsidiary of Trimble, develops, manufactures, sells and supports precision products that accurately and robustly measure the position and orientation of vehicles operating in dynamic environments. Applanix's Position and Orientation Systems (POS) are used in a variety of applications, including road profiling, GIS data acquisition, aerial surveying and mapping, railroad track maintenance and seafloor mapping. Established in 1991, Applanix supports customers around the world with exceptional service - anywhere, at anytime.

Booth 707

Avineon, Inc.

15500 Lightwave Dr. Ste. 200
Clearwater, FL 33760
(727) 539-1661; (727) 539-6954 (Fax)
www.avineon.com

Founded in 1992, Avineon offers geospatial, information technology, and engineering support services such as GIS specification development, training, application development, project management, scanning, photogrammetry, stereo-compilation, photo interpretation, environmental mapping, data conversion/migration, and data maintenance. Our staff's subject-matter expertise includes representation of electric, gas, telephone, and water/wastewater/sewer facility data in all major GIS formats. An ISO 9001:2000 and SW-CMMI Maturity Level 3 registered firm, Avineon operates worldwide from offices in the U.S., Europe, and India.

BAE Systems

11487 Sunset Hills Rd.
Reston, VA 20190
(800) 316-9643 Toll Free; (703) 668-4381 (Fax)
www.baesystems.com/gxp

BAE Systems' Geospatial eXploitation Products (GXP) division is a global provider of software for image analysis, geospatial analysis and photogrammetry. From critical mission planning and disaster relief to topographic mapping, land use management and transportation planning, GXP develops groundbreaking tools used to deliver accurate geospatial and intelligence data — when every minute counts. GXP helps its customers optimize their return on investment by delivering quality technical support and training. Software products include SOCET SET® and SOCET GXP®.

Blue Marble Geographics

397 Water Street, Suite 100
Gardiner, ME 04345
(207)582-6747 x10; (207)582-7001 (Fax)
www.blumarblegeo.com

Blue Marble Geographics of Gardiner, Maine is a leading developer and provider of geographic software products that provide sensible solutions for users and developers of geographic data. Blue Marble has been writing GIS software tools and solutions for 14 years and currently serves hundreds of thousands of customers world wide.

Cardinal Systems, LLC

701 North Oceanshore Boulevard
Flagler Beach, FL 32136
(386)439-2525; (386)439-0259 (Fax)
www.cardinalsystems.net

With a long and successful history of developing photogrammetric and mapping solutions, Cardinal provides the most efficient, pragmatic mapping tools available today. Now offering VrOne, VrTwo, VrOrtho, VrAirTrig, VrMosaic, VrBalance, VrAdjust, VrVolumes and VrLite we are continually developing fresh new programs for the industry in which Vr is fast becoming the standard. We invite you to visit Booth 812 for a demonstration of our latest product features.

Clark Labs

950 Main Street
Worcester, MA 01610
(508)793-7526; (508)793-8842 (Fax)
www.clarklabs.org

Clark Labs is dedicated to research and development of geospatial technologies for effective, responsible environmental management. Clark Labs is known for its flagship product, the IDRISI GIS and Image Processing software. Since its 1987 inception, IDRISI has been used in

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a wide range of industries and is currently used in over 175 countries. Environmental managers and researchers benefit from the unsurpassed range of geospatial tools – over 200 modules for the analysis and display of digital spatial information

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6000 Broken Sound Parkway, NW, Suite 300
Boca Raton, FL 33487
(800)272-7737 or (561)994-0555; (800) 374-3401 (Fax)
www.crcpress.com

CRC Press, a member of the Taylor & Francis Group is a premier publisher of books, journals, and electronic databases on GIS, remote sensing and mapping sciences. Visit our booth for our latest offerings including the new edition of our best selling textbook, Introduction to Remote Sensing, Second Edition and the recently published reference work, Image Analysis, Classification and Change Detection in Remote Sensing: With Algorithms for ENVI/IDL. Take advantage of convention discounts free journal samples.

DAT/EM Systems International

8240 Sandlewood Place, Suite 101
Anchorage, Alaska 99507 USA
(907)522-3681; (907)522-3688 (Fax)
www.datem.com

With 20 years of expertise, DAT/EM Systems International is a leading developer of photogrammetric software and hardware solutions. DAT/EM specializes in 3D stereo viewing and precise feature data collection software. Its products include the SUMMIT EVOLUTION® digital stereoplotter and DAT/EM CAPTURE, which allows stereoplotters to digitize directly into AutoCAD® and MicroStation® and ArcGIS®.

Definiens, Inc.

55 Madison Avenue, Suite 400
Morristown, NJ 07960
(720) 932-8160; (720)932-8168 (Fax)
www.definiens.com

Definiens Enterprise Image Intelligence Suite, EII, provides object based image analysis for a multitude of Earth science applications, such as feature extraction, change detection, classification, resource management, and environmental monitoring. EII accepts multiple sources of input data; including aerial and satellite imagery (multi and hyper-spectral), Lidar and SAR, and thematic vector data from a geo-database. It combines and analyzes data combinations like no other product, all in a high production scalable environment. Definiens – understanding images!

Digital Aerial Solutions, LLC (DAS) Booth 512

8409 Laurel Fair Circle, Suite 100
Tampa, Florida 33610
(813)628-0788; (813)628.0777 (Fax)
www.digitalaerial.com

Digital Aerial Solutions, LLC (DAS), Tampa, Florida provides aerial data acquisition services, image processing and commercial access to geospatial information products. DAS employs Leica's latest generation ADS40 / 50 airborne digital sensor technology flown onboard a Cessna 441 Conquest and 421C aircraft equipped with airborne GPS/IMU system. DAS serves federal, state, county local governments as well as A&E firms, agricultural, environmental, natural resource, transportation, power & utility industries. DAS is a Licensed Florida PSM Company.

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Exhibitor Descriptions

DigitalGlobe

1601 Dry Creek Drive #260
Longmont, CO 80503
(303)684-4000; (303)684-4048 (Fax)
www.digitalglobe.com

Longmont, Colo. - based DigitalGlobe is the clear leader in the global commercial Earth imagery and geospatial information market. The company's technical superiority and innovation, unparalleled commitment to customer service, extensive business partner network and open systems philosophy make DigitalGlobe the preferred supplier of imagery products to government and commercial markets. DigitalGlobe's QuickBird satellite is the world's highest resolution commercial imaging system. The company's next-generation WorldView 1 satellite is scheduled to launch in mid-2007, and its WorldView 2 satellite is anticipated to launch in late 2008.

DIMAC SYSTEMS s.a.r.l.

95 Grand Rue, L-3313
Bergem, LUXEMBURG
352 2651 2166; 352 2651 2165 (Fax)

DIMAC Systems, LLC

1230 Hunter Court
Longmont, Colorado 80501
(303) 651-2018; (303) 651-7693 (Fax)
www.dimacsystems.com

DIMAC Systems is a customer focused provider of the cost effective DIMAC 2.0 large format digital aerial camera. Our innovative camera system and straight forward work flow processing are changing the quality of digital imagery. Key features include DiMAC's patented True FMC which allows for direct capture of True Color imagery. Find out why the DiMAC truly fulfills the promise of digital aerial imagery today and will continue to do so tomorrow.

Directions Magazine

1001 Green Bay Road #116
Winnetka, IL 60093
(847)242-0412; (240)250-7257 (Fax)
www.directionsmag.com

Directions Media is the leading source of information, news and commentary in geospatial and location-based technologies. We keep our readers informed with news and technology issues quickly and thoroughly through our various publications. Our readers gain an "inside edge" in their careers by reading our publications and attending our events. Read our publications daily: Directions Magazine (www.DirectionsMag.com); All Points Blog (www.AllPointsBlog.com); and LBS360.NET (www.LBS360.NET). Attend our conferences: Location Intelligence Conference (www.LocationIntelligence.net) and the Rocket City Geospatial Conference (www.RocketCityGeospatial.com)

Dudley Thompson Mapping Corporation (DTM)

7445 132nd Street, Suite 2025
Surrey,
British Columbia, Canada, V3W 1J8
(604)592-6522; (866)902-2923 (Toll Free)
www.dtm-global.com

DTM Corporation was formed in September 2006, to provide aerial photography, scanning, aero-triangulation, digital mapping and ortho-photo services. The principals, Nick Dudley, CGM and Mike Thompson, P.Eng. have a combined experience of 36 years in the mapping sciences. Their focus is on accuracy, quality and timing of products and services using leading technologies and tools. For further information, please contact Nick Dudley (ndudley@dtm-global.com) or Mike Thompson (mthompson@dtm-global.com)

Booth 129

Dynamic Aviation

1402 Airport Road
P.O. Box 7
Bridgewater, VA 23112
Phone: 540-828-6070; 540-828-4031 Fax
www.dynamicaviation.com

Dynamic Aviation specializes in providing turbine powered aircraft and aviation infrastructure to organizations with exacting data needs, but lacking aviation resources. We offer versatile, superior aerial platforms into which existing and emerging technologies can be installed to acquire data of all types. Our aerial platforms can be deployed to obtain LiDAR and multi/hyperspectral data. They may be used for aerial photography, geophysical survey, and air sampling; as well as for aerial and maritime surveillance.

Booth 409

Booth 711

E. Coyote Enterprises, Ltd.

P. O. Box 119
228 Lee Road
Mineral Wells, TX
(940) 325-0757; (940) 325-0941 (Fax)
www.ecoyote.com

ECE specializes in sales and service of aerial data acquisition equipment and peripherals. We are the sole worldwide service agency LMK aerial cameras. Since 1990 we have offered the IGI mbH CCNS4 flight management systems with AEROcontrol precise positioning option. The GSM 3000 gyro stabilized mount from SOMAG a.g. suitable for many aerial data collection instruments helps us give our clients the best options for their projects.

Booth 301

Eagle Mapping Group

2071 Kingsway Avenue #201
Port Coquitlam, BC
V3C 6N2 Canada
877-942-5551 (Toll Free); 604-942-5951 (Fax)
www.eaglemapping.com

You choose, we deliver high quality digital mapping, data and imagery tailored to your unique needs. The Eagle Mapping Group (ISO) global services offer turnkey mapping solutions for diverse industry sectors and stages of development. Combining industry, qualified partners, technology and languages, we respond to your specific business challenges e.g. Topographic, Lidar, Orthophotos, Satellite, Fly-throughs, Aerial Photos... exploration, development, access, volumes... contours and breaklines, scale and format...you choose. Canada, Chile, Peru, where are you?

Booth 406

EarthData International, Inc.

7320 Executive Way
Frederick, MD 21704
(301)948-8550; (301)963-2064 (Fax)
www.earthdata.com

EarthData provides a full range of mapping and GIS services to support customers' various needs. The organization collects aerial photography, uses airborne laser (lidar) and imaging radar (GeoSAR) systems to produce 3D terrain models, and develops or deploys other remote sensing technologies to detect thermal and multispectral information about the earth's surface. EarthData uses this data to create and supply photogrammetric, lidar, radar, and digital orthophoto mapping and GIS applications and services, world-wide.

Booth 803

Booth 714

ER Mapper

13400 Sabre Springs Pkwy., Suite 150
San Diego, CA 92128
(858)391-5638; (858)391-5649 (Fax)
www.ermapper.com

ER Mapper leads the way in the innovation and deployment of advanced Geospatial Imagery Solutions. We supply solutions for enhancing and analyzing, managing, deploying and integrating large geospatial imagery datasets. We provide off-the-shelf software products, software development kits, customization & integration services, as well as consultancy. Our clients include Shell Oil, the Department of Homeland Security, as well as many state and local governments around the world.

ESRI

380 New York Street
Redlands, CA 92373-8100
(909)793-2853; (909)793-5953 (Fax)
www.esri.com

ESRI has been the world leader in the geographic information systems (GIS) software industry for over 37 years, with 300,000 clients and one million users in 220 countries. ESRI's innovative solutions enable you to author, serve and use raster and vector information in one environment. ESRI will be demonstrating raster data management, Image Server and ArcGIS® software products that help you solve problems and make smart and timely decisions. Visit us at booth 701.

Federal Geographic Data Committee

12201 Sunrise Valley Drive, MS 590
Reston, VA 20192
(703)648-4150; (703)648-5755 (Fax)
www.fgdc.gov

The Federal Geographic Data Committee (FGDC) is an interagency committee which promotes the coordinated development, use, sharing, and dissemination of geospatial data on a national basis. This nationwide data publishing effort is known as the National Spatial Data Infrastructure (NSDI), a physical, organizational, and virtual network designed to enable the development and sharing of this nation's digital geographic information resources. FGDC activities are hosted by the National Geospatial Programs Office (NGPO) of the U.S. Geological Survey.

GEO:connexion Ltd

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www.geoconnexion.com

Geo:connexion International Magazine is the leading business-to-business monthly magazine for global users of spatial technologies.

GeoCue Corporation

9968 Madison Blvd., Suite 101
Madison, AL 35758, USA
(256) 461-8289; (256) 461-8249 (Fax)
www.geocue.com

GeoCue Corporation is a software development and consulting services company specializing in geospatial production management solutions. We will be demonstrating our GeoCue product family of integrated solutions in booth #308 as well as during our annual user's group meeting on May 8th from 8:00 a.m. until 12:00 p.m. These products provide an integrated end-to-end processing framework that,

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when combined with industry leading production tools, significantly reduces production time from data acquisition to finished product.

GeoEye

21700 Atlantic Blvd
Dulles, VA 20166
(800) 252-9037
www.geoeye.com

Headquartered in Dulles, Virginia, GeoEye is the world's largest operator of commercial imaging satellites, and is the premier provider of geospatial data, information, and value-added products for the national security community, strategic partners, resellers, and commercial customers. GeoEye operates a constellation of three Earth imaging satellites-IKONOS, OrbView-3 and OrbView-2, and GeoEye-1 (under development)-and possesses an international network of regional ground stations, a robust image archive, and advanced geospatial imagery processing capabilities. For more information, visit www.geoeye.com.

Booth 310

Booth 701

Geographic Resource Solutions

1125 16th Street, Suite 213
Arcata, CA 95521
(707) 822-8005

700 West 41st Avenue, Suite 200
Anchorage, AK 99503
(907) 563-9511
www.grsgis.com

GRS is an industry leader in GIS and Remote Sensing services and consulting. GRS is internationally known for our innovative techniques that enable us to perform highly detailed and accurate classifications of land-cover, fire-fuels, vegetation, and habitat in projects ranging from hundreds to millions of acres. GRS has developed state-of-the-art algorithms and processes for image classification, fire-hazard modeling, data-entry, and GIS data validation. GRS also provides customized training, system design, and data conversion services supporting all major GIS applications.

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Geoinformatics

CMedia Productions B.V.
P.O. Box 231
8300 AE Emmeloord
The Netherlands
31 (0) 527 619 000; 31 (0) 527 620 989 (Fax)
www.geoinformatics.com

Geoinformatics provides coverage, analysis and commentary to the international surveying, mapping and GIS industry. Recognizing the integrated nature of the geospatial information industry, Geoinformatics presents thought provoking information. Geoinformatics provides valuable and insightful information to its readers, so that they remain on the cutting edge of the geospatial industry, thereby enabling them to learn, create and develop new opportunities for society. Geoinformatics is published eight times a year. The circulation exceeds 9,000 copies per issue worldwide.

Booth 815

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Geospatial Solutions

201 Sandpointe Ave., Suite 500
Santa Ana, CA 92707
(714)338-6700 – (714)338-6171 (Fax)
www.geospatial-solutions.com

Geospatial Solutions, the premier global media brand dedicated to GIS and related spatial technologies, provides news, policy initiatives, market developments, emerging technologies, and solutions-based case studies critical to an audience of high-tech professionals in government, the private sector, and academia. Geospatial-online.com features

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Exhibitor Descriptions

highly focused business- and application-specific web sites, providing daily news and insights along with a number of special-interest e-mail newsletters to keep the spatial community abreast of news and developments throughout the month. www.geospatial-online.com

GeoTec Media/GeoWorld Magazine Booth 100

760 Market Street, Suite 432
San Francisco, CA 94102
(415)839-5060; (415)398-3511 (Fax)
www.geoplacement.com

GeoTec Media, publisher of GeoWorld, a BPA-audited monthly magazine reaching 25,050 subscribers, has been serving the geospatial community since 1987. Concentrating in government, emergency management, environmental management, utilities and public works, GeoWorld's editorial helps professionals thrive in today's marketplace. The magazine also hosts GeoPlace.com and the GeoTec Event in Canada.

Groupe ALTA

607, 6th Avenue de l'Aéroport
Quebec, Quebec Canada G2G 2T4
(418) 667-1913
www.groupealta.com

Groupe ALTA is a North American leader in the field of data solutions and geospatial information. With more than 200 professionals involved in integrated geospatial solutions worldwide, Groupe ALTA implements and exploits the most advanced technologies and techniques in the industry of data acquisition and analysis. It also develops and distributes DVP's line of powerful photogrammetric and digital imagery software for mapping and GIS professionals:

HAS Images, Inc.

136 North Saint Clair St., Suite 300
Dayton, OH 45402
(937)222-3856; (937)222-2443 (Fax)
www.hasimages.com

HAS Images, Inc. is an aerial photo processing laboratory, producing a range of conventional and digital products from aerial films. Our services include image scanning with geometric precision using a LH Systems DSW 700 and Vexcel VX 4000 image scanners, rectification, mosaicing, and hard-copy output to 48" x 96" using the Cymbolic Sciences Light Jet 5000 RS large format digital printer. HAS Images is an authorized Kodak Reseller of Aerial Products. See the "HAS Film Cleaning System" in Booth 600.

Imaging Notes Magazine

P. O. Box 11569
Denver, CO 80211
(303) 477-5272; (303)876-2915 (Fax)

Imaging Notes covers Earth remote sensing for security, energy and the environment. It is a quarterly publication for remote sensing professionals, providing objective in-depth reporting of major stories affecting the industry worldwide. We cover defense/security, natural resources/energy, the environment/ climate change, emergency response/disaster relief, digital mapping and transportation/infrastructure. On www.imagingnotes.com, you can subscribe quickly, and you can read the current issue, and search our archive of articles.

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88039 Friedrichshafen
Germany
49 7545 8 9969; 49 7545 8 1337 (Fax)

Infoterra France SAS

31, rue des Cosmonautes
31402 Toulouse Cedex
France
33 (0)5 62 19 55 70; 33 (0) 5 62 19 97 81 (Fax)
www.infoterra-global.com

Infoterra is a leading provider of geo-information products and services for managing the development, environment and security of our changing world, providing operational products and services across the entire geo-information spectrum, ranging from data acquisition to GIS development. Further, Infoterra holds the exclusive commercial exploitation rights for the new high-resolution radar satellite TerraSAR-X and will provide an extensive portfolio of TerraSAR-X Services as soon as the satellite has become operational in 2007.

INPHO

Smaragdweg 1
70174 Stuttgart, Germany
49-711-228810; 49-711-2288111 (Fax)
www.inpho.de

INPHO is a leading worldwide photogrammetric systems provider. In February 2007, INPHO has become part of Trimble's Spatial Imaging Initiative. All INPHO products are exhibited, including the stereo DTM editing station DTMaster, INPHO's solution for LIDAR data processing, automatic aerial triangulation (MATCH-AT), true orthoimage generation (OrthoMaster), color balancing and ortho mosaicking (OrthoVista), automatic DTM generation (MATCH-T) and stereo plotting (Summit Evolution). Our team from inphoUSA, Inc. and INPHO Germany will be pleased to welcome you.

Intergraph Corporation

P.O. Box 240000
Huntsville, AL 35813,
(256)730-2000 or (800)345-4856 (Toll Free)
www.intergraph.com

Join Intergraph to learn about the latest updates in Intergraph's photogrammetry products. Hear about Intergraph's complete systems for producing maps, digital terrain models and other geographic data that government, military, and commercial organizations need to preserve accuracy and precision of data. Intergraph experts will highlight the latest in Z/I Imaging digital mapping camera system technology including new storage capacity, flight and sensor management, and automated production systems.

I.S.M. International Systemap Corp. Booth 125

660 - 1188 Georgia Street West
Vancouver BC
Canada V6E 4A2
(604)669-8439; (604)669-8496 (Fax)
www.myPurVIEW.com

I.S.M. International Systemap Corp. presents PurVIEW, an ESRI ArcGIS® extension for precise stereoscopic viewing of image models and accurate 3D geodatabase-direct feature digitizing, exploiting the same data staples used in ArcGIS® Image Server on-the-fly orthophoto processing. PurVIEW is already de facto industry standard in Canadian forestry, popular in environmental studies and the new essential tool in due diligence stereoscopic QA inspection of digital image acquisition.

Booth 808

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ITRES Research Limited

#110, 3553 31 Street NW
Calgary, Alberta T2L 2K7
Canada
(403)250-9944; (403)250-9916 (Fax)
www.itres.com

ITRES (1979) provides digital airborne hyperspectral sensor technologies & environmental airborne mapping services. Sensor products include the VNIR CASI-550 & wide array CASI-1500, Thermal IR TASI & TABI, SWIR SASI, the Multiple Sensor Instrument Controller (MuSIC), & remote sensor operation capability. ITRES acquires high-resolution hyperspectral data worldwide for physics-based applications in wetlands, coastlines, water quality, forestry, minerals & geology, landmine & UXO detection. Contact: Steven Mah, Vice President, Business Development, smah@itres.com ; Tyme Wittebrood, Director, Sensor Services, twittebrood@itres.com

ITT Visual Information Solutions Booth 508

4990 Pearl East Circle
Boulder, CO 80301
(303)786-9900; (303)786-9909 (Fax)
www.itvis.com

ITT Visual Information Solutions presents ENVI, the premier software solution for reading, exploring, preparing, analyzing, and sharing information from imagery. Scientists and researchers choose ENVI for its advanced spectral processing capabilities, proven functionality, and user friendly interface. Key features of this cross-platform solution include anomaly detection, feature extraction, image classification, and automatic registration of multiple images. ENVI is easily customized for the unique needs of scientists and researchers using IDL, ENVI's easy-to-use underlying programming language.

John Deere Agricultural Services Booth 131

3810 Mansell Road
Suite 300
Alpharetta, Georgia 30022
(770) 238-5160 - (770) 238-5205 (Fax)
www.johndeere.com

KLT Associates, Inc. Booth 501

100 Corporate Place, Suite 202
Peabody, MA 01960-3809
(978)536-9100; (978)536-9100 (Fax)
www.kltassoc.com

ATLAS was written specifically to handle solutions for GIS and Engineering mapping of 3D geographic data, interactively editing both graphic and non-graphic attribute information. ATLAS provides a fully integrated system for collecting, editing, and retrieving geographic information, softcopy stereo data collection, TINs, and production ortho rectification of aerial, satellite and digital imagery, including digital cameras as ADS40 or DMC. A fully integrated, automated Aerial Triangulation system provides solutions for even the most difficult mapping projects.

Leica Geosystems Booth 601

5051 Peachtree Corners Circle
Norcross, GA 30092
(770)776-3400; (770)776-3500 (Fax)
www.gi.leica-geosystems.com

When building image-based maps, you need reliable measurements and solutions for your entire workflow. Leica Geosystems established itself as the industry leader in data capture and digital mapping, the product collection includes the most sophisticated flight planning software and airborne sensors. The broad array of airborne sensors capture

data efficiently and with precision. Leica Geosystems is best known for its broad array of products that capture accurately, model quickly, analyze easily, and visualize and present spatial information.

LizardTech

Booth 211

1008 Western Ave., Ste. 200
Seattle, WA 98104
(206)652-5211; (206)652-0880 (Fax)
www.lizardtech.com

Since 1992, LizardTech has delivered state-of-the-art technology for managing and distributing massive, high-resolution digital content. Government and non-government organizations have benefited from the company's software products and technologies. LizardTech pioneered MrSID® and sits on the Technical Committee of the Open Geospatial Consortium (OGC) for the purpose of extending the capabilities of JPEG 2000 to geospatial applications, driving cross-platform interoperability and rapid Internet distribution for geospatial imagery. LizardTech's geospatial line of products includes GeoExpress, Express Server and Spatial Express.

MDA Federal Inc. (formerly EarthSat) Booth 400

6011 Executive Boulevard, Suite 400,
Rockville, MD 20852-3837
(240)833-8200; (240)833-8201 (Fax)
www.MDAFederal.com

MDA Federal Inc., of Rockville, Maryland, is the leading provider of integrated GIS and remote sensing solutions to federal, state and local agencies, international organizations, and private companies. Established in 1969, MDA Federal Inc. specializes in all-source satellite image processing (orthorectification, multi-resolution merging, mosaicking, digital printing), GIS applications, feature extraction, landcover mapping, change detection, weather forecasting, crop monitoring, geological interpretation, hyperspectral applications, and the continuous monitoring of the Earth's resources.

Merrick & Company

Booth 209

2450 S. Peoria St.
Aurora, CO 80014
(303)751-0741; (303) 745-0964 (Fax)
www.merrick.com/servicelines/gis/

Merrick & Company provides comprehensive, client-focused land information services including LiDAR mapping, digital image acquisition, and photogrammetric services. Merrick has also developed the MARS® software application, a stand-alone, Windows-based tool suite specifically designed for processing, analyzing and managing terrain data. MARS® provides unparalleled application and visualization performance for massive LiDAR datasets and includes support for data analysis, classification and breakline operations.

Microsoft® Virtual Earth™ Business Unit

Booth 201

1609 38th Street
Boulder, Colorado 80301
(303)583-0200; (303)583-0246 (Fax)
www.vexcel.com

Microsoft's Virtual Earth business unit includes recently acquired Vexcel Corporation aerial photogrammetric solutions, including the UltraCam digital aerial camera and the UltraMap Server for data archiving, cataloging and post-processing. The UltraCam is a key component of Microsoft's strategy for its Virtual Earth web-based, mapping and search application development platform, providing best-of-breed large format aerial imagery for location-based applications for consumers, businesses, and government agencies.

Exhibitor Descriptions

NASA Earth System Science

Land Processes Data & Services
47914 252nd St.
Sioux Falls, SD 57198
(605) 594-6949; (605) 594-6963

Booth 114

National Geospatial-Intelligence Agency (NGA)

4600 Sangamore Road
Bethesda, MD 20816-5003
Mail Stop: D-143
(301)227-5669; (301)227-0117 (Fax)
www.nga.mil

Booth 314

NGA is a major combat support agency of the Department of Defense and an integral member of the Intelligence Community. NGA provides timely, relevant, and accurate geospatial intelligence (a combination of imagery, imagery intelligence, and geospatial information) to the military warfighter and our nation's civilian senior policy and decision makers. NGA's geospatial intelligence provides the knowledge foundation our customers need for planning, decision, and action.

National Geospatial-Intelligence Agency (NGA)

12310 Sunrise Valley Drive
Reston VA 22101
(703)755-5919
www.nga.mil

Booth 312

The National Geospatial-Intelligence Agency (NGA) is a combat support agency under the Department of Defense. NGA provides timely, relevant, and accurate geospatial intelligence in support of national security goals and objectives. Our geospatial intelligence products serve a variety of military, civil, and international needs. NGA's vision is "Know the Earth, Show the Way."

New Tech Services, Inc.

P.O. Box 16301
Sugar Land, TX 77496-6301
(281)573-8029; (281) 573-8030 (Fax)
www.TopoFlight.com

Booth 206

New Tech Services, Inc. started in 1991 providing photogrammetric equipment and support anywhere in the world. NTS continues the partnership with Flotron of Switzerland to provide TopoFlight. The new version 6.0 will be shown at the Convention. TF can be loaded onto a Server and used by the Estimator, Pilot, Surveyor, Operator and others. The program is sophisticated but user friendly. TopoFlight is special priced for this event.

NOAA's National Ocean Service

National Geodetic Survey (NGS)
SSMC4, Room 13632
1305 East-West Hwy
Silver Spring, Maryland 20910
(301) 713-3074
www.noaa.gov

Booth 117

The National Geodetic Survey (NGS) defines and manages the National Spatial Reference Systems, which determines position, height, distance, direction, gravity, and shoreline throughout the United States. The NGS Remote Sensing Division assists the national airspace system by providing airport geodetic control, runway, navigational aid, obstruction, and other aeronautical data. It also plans and acquires aerial photography and compiles shoreline data, mostly for nautical charts.

North West Geomatics/ Valtus Imagery Services

5438 11 Street NE, Suite 212
Calgary AB, Canada T3E 7E9
(403) 295-0694; (403) 295-2444 (Fax)
www.nwgeo.com and www.valtus.com

Booth 809

North West Geomatics and Valtus Imagery Services provide end-to-end solutions for the collection, processing, management and delivery of earth information in the form of aerial photography, satellite imagery, elevation information and related data. The companies have a 30 year track record of helping customers gain a better understanding of the geographies they serve. Our solutions are recognized for technological innovation, reliability and our steadfast commitment to delivering high quality imagery directly to the desktop.

NovAtel Inc.

1120 68 Ave NE Calgary
Alberta T2E 8S5 Canada
(403)295-4500; (403)295-4901 (Fax)
www.novatel.com

Booth 110

NovAtel Inc. is a leading provider of precision Global Navigation Satellite System (GNSS) components and subsystems. ISO 9001 certified, NovAtel is focused on developing quality OEM products including receivers, antennas, enclosures and software that are integrated into high precision positioning applications worldwide. These applications include surveying, GIS mapping, precision agriculture, port automation, mining, marine and defence industries. NovAtel's reference receivers are also at the core of national aviation ground networks in the USA, Japan, Europe, China and India.

Optech Incorporated

300 Interchange Way, Vaughan
ON, L4K 5Z8, CANADA
905-660-0808; 905-660-0829 (Fax)
www.optech.ca

Booth 609

Optech is the world leader in the development, manufacture and support of advanced laser-based survey instruments. Our ALTM products continue to set the global standard for airborne laser terrain mapping. Innovative products such as the ALTM Gemini with its 167 kHz laser rep rate, 100 Hz scan rate, Multipulse technology; the Waveform Digitizer, capable of measuring multiple pulses/returns; digital camera integration; DASHMap and Zinview software packages – all these make Optech the obvious choice in airborne lidar systems.

Optimal Geomatics

2227 Drake Avenue SW, Bldg 14
Huntsville, AL 35805
(800) 723-0555; (256) 882-7774 (Fax)
www.optimalgeo.com

Booth 810

Optimal Geomatics Inc. specializes in the science and technology of gathering, analyzing, interpreting, distributing and using geographic information. Optimal applies the disciplines of surveying, mapping, remote sensing, geographic information systems and GPS to provide solutions for engineering and geospatial professionals.

PCI Geomatics

50 West Wilmot Street
Richmond Hill, Ontario
Canada L4B 1M5
(905)764-0614; (905)764-9604 (Fax)
www.pci-geomatics.com

PCI Geomatics is a world-leading developer of geospatial software, specializing in remote sensing, digital photogrammetry, spatial analysis, cartographic production, and automated production systems. With our trusted Geomatica® brand, PCI Geomatics provides all the image-centric solutions necessary to meet the expectations of a large and expanding industry. For 25 years, PCI Geomatics and its reputation has grown as a result of innovative leadership, strong technology partnerships, active geomatics community involvement, and dedication to our customers.

Photo Science, Inc.

2670 Wilhite Drive
Lexington, KY 40503
(859)277-8700; (859)277-8901 (Fax)
www.photoscience.com

Founded in 1974, Photo Science is a full-service geospatial firm, specializing in aerial imaging and data collection, photogrammetric mapping, GIS, remote sensing, and surveying services. Our 170 professional and technical staff members are devoted exclusively to providing geospatial services to private sector customers, as well as federal, state, and local agencies. Headquartered in Lexington, KY, the company employs qualified professionals and support personnel in seven offices located in Florida, Georgia, Maine, Maryland, and Pennsylvania.

Photonics Spectra

2 South Street
Berkshire Common
Pittsfield, MA 01201
(413)499-0514; (413)442-3180 (Fax)
www.Photonics.com/spectra

Photonics Spectra is the leading photonics magazine serving industries that use photonic technology: lasers, imaging, fiber optics, optics, electro-optics, and photonic component manufacturing. It presents the latest news articles and in-depth reports on photonics technology. It is distributed free to those who use or apply photonics.

Point of Beginning (POB) magazine Booth 212

2401 W. Big Beaver Rd., Suite 700
Troy, MI 48084
(248)244-6400; (248)362-5103 (Fax)
www.pobonline.com

POB magazine is published to help the progressive surveying and mapping professional succeed. We achieve this mission by: Highlighting industry news, milestones and product coverage for better decision-making. Reporting on new applications and continually evolving technologies, including GPS, GIS and imaging. Providing practical solutions to the problems facing the geomatics industry, including professional business aspects, legal, legislative/educational issues and more! Qualify for your FREE subscription online at www.pobonline.com.

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Professional Surveyor Magazine GIS Monitor

Reed Business Geo, Inc.
100 Tuscanny Drive, Suite B-1
Frederick, MD 21702-5958 USA
(301)682-6101; (301)682-6105 (Fax)
www.profsurv.com

Professional Surveyor Magazine, is the premier U.S. resource for surveying, mapping, engineering, GPS, and GIS professionals. Monthly features include technology, product reviews, hands-on solutions, business management, trade show recaps, and more. Reed Business Geo, Inc. also publishes GIS Monitor, a popular online newsletter that provides coverage and analysis of the GIS industry. RBI-Geo (Netherlands) publishes GIM and Hydro as well as other trade journals. Both companies are part of Reed Elsevier.

Booth 122

Booth 813

QCoherent Software

1880 Office Club Pointe
Colorado Springs CO, 80920
(719)386-6900; (719)272-8051 (Fax)
www.qcoherent.com

QCoherent Software's mission is to develop LIDAR software that enables users of LIDAR data to easily and efficiently access and interface point cloud data with day-to-day operations. QCoherent Software is the innovative provider of high-capacity Limitless LIDAR™ software tools. Our extensive knowledge of LIDAR and GIS has been focused on the need for an ESRI extension for viewing, analyzing, and classifying standardized LAS LIDAR point clouds. Our efforts have culminated in the development of LP360.

Booth 807

Booth 815

RapidEye AG

MolkenMarkt 30
14776 Brandenburg, Germany
(800) 940 3617
www.rapideye.de

RapidEye is a global geo-information service provider based that owns and will launch five identical imaging satellites in late 2007. These satellites will pro-actively monitor vegetated and "at risk" areas of the world reliably and repetitively throughout the year at a 5-m pixel size. RapidEye staff are partnering with world-scale businesses to develop custom information services based on multi-temporal data analysis and include vegetation identification, land cover analysis, change detection and feature extraction.

Booth 715

Riegl USA

7035 Grand National Dr. Suite 100
Orlando, FL 32819
(407)248-9927
www.rieglusa.com

RIEGL's 3D terrestrial laser scanner business is founded on the company's 25-year heritage in research, development and manufacture of time-of-flight-based optical radar systems. In addition to 3D scanners, RIEGL offers a wide range of single-point laser measurement devices including pulsed semiconductor laser rangefinders, distance, level, and peripheral positioning equipment. Today RIEGL's 3D laser scanners are winning recognition as effective tools for capturing transportation, civil infrastructure and other large-scale assets, and for ruggedness and reliability under demanding environmental conditions.

Booth 604

Exhibitor Descriptions

Rollei Metric GmbH

Salzdahlumer StraBe 196
D-38126 Braunschweig
05 31-68 00 239; 05 31-68 00 303 (Fax)
www.rolleimetric.com

The RolleiMetric GmbH is a leading company in the sector of photogrammetry. Among photogrammetric cameras for terrestrial and aerial application the RolleiMetric GmbH offers a wide range of photogrammetric software. Additional to their own camera and software products, Rollei Metric acts as system- and selling partner of BAE Systems (USA) for the photogrammetric software package SO CET SET as well as for the company Panoscan (USA) and their digital panorama camera Mark III.

Safe Software Inc.

Suite 2017, 7445 132nd Street
Surrey, BC, Canada
V3W1J8
(604)501-9985 x311; (604)501-9965 (Fax)
www.safe.com

Established in 1993, Safe Software is the maker of FME, a spatial ETL (Extract, Transform and Load) tool that enables translation, transformation, and web-based distribution of geospatial data in over 160 GIS, CAD, raster and database formats. FME is used in over 116 countries by all levels of government, the utilities sector, and resource industries including mining, oil and gas, and forestry. The latest release of FME features over 13 new transformers for raster data.

Spectral Instruments, Inc.

420 N. Bonita Ave.
Tucson, AZ 85745
(520)884-8821; (520) 884-8803 (Fax)
www.specinst.com

Spectral is showing a large format CCD camera. The camera is fitted with a 111-million pixel CCD that supports readout from 16 ports simultaneously. This is a camera that can be used for imaging as a monochrome sensor or as a Bayer-masked color sensor. The 12-bit dynamic range, large format and high pixel count make it ideal for digital aerial imaging. The sensor consists of 10580 x 10560 9-micron pixels.

Stora Enso Wood Supply

Talvikkitie 40 C, 01300 Vantaa
FINLAND
+358-20-4624953
www.ensomosaic.com

Stora Enso develops and distributes EnsoMOSAIC for digital aerial image capture and processing. EnsoMOSAIC system contains all software and hardware components for independent aerial imaging. EnsoMOSAIC software automatically rectifies thousands of digital images on a single run, and joins them into a large ortho-rectified and georeferenced mosaic. EnsoMosaic is result of ten years development and hard testing. The software is used in all continents to process imagery collected by a variety of aerial sensors in any flying scheme.

Surdex Corporation

520 Spirit of St. Louis Blvd.
Chesterfield, MO 63005
(636)532-3427; (636)537-9638 (Fax)
www.surdex.com

Since 1954 Surdex Corporation has kept abreast of the newest technology, maintaining a high standard of accuracy and going above and beyond client expectations in designing custom projects specific to the client's needs. Surdex maintains a fleet of aircraft; aerial data acquisition capabilities include black & white, color and infrared photography,

Booth 710

digital multi-spectral imagery and LiDAR elevation data. Photogrammetric product generation capabilities include planimetric data, topographic data and digital Orthophotography.

TerraSim Inc.

One Gateway Center, Suite 2050
420 Fort Duquesne Blvd.
Pittsburgh, PA 15222
(412) 232-3646; (412) 232-3649 (Fax)
www.terrasim.com

TerraSim, Inc. provides software solutions and services for advanced geospatial visualization. TerraTools(R) 3.0 employs innovative technology to seamlessly create realistic simulations with full geospatial accuracy. High-performance 3D visualization and interactive 3D GIS feature query are delivered through our TSGFly(tm) 5.0 and TerraTours(R) 3.0 viewers. DEMTools and RoadMAP from TerraSim(R) are standalone source data preparation solutions for automated geospatial data processing. Visit booth 307 to learn how products from TerraSim can exceed your geospatial visualization requirements.

Terrasolid Ltd.

Ylistonmaentie 31
40500 Jyvaskyla
Finland
358 400 648 391; 358 14 645002 (Fax)
www.terrasolid.com

Terrasolid is a leading software developer for processing Lidar data and images captured during the mission. The major strength of the Terrasolid packages - TerraScan, TerraModeler, TerraPhoto and TerraMatch is their seamless integration with each other. Please do not pass Terrasolid if you orthorectify images. Color points of images can now be created automatically and interactively edited while viewing the resulting orthophoto mosaic. This revolutionary on-the-fly display of an orthophoto mosaic sets TerraPhoto apart from other solutions.

Topographic Engineering Center Booth 801

7701 Telegraph Rd.
Alexandria, VA 22315
(703)428-6600; (703)428-6635 (Fax)
www.tec.army.mil

The U.S. Army Topographic Engineering Center (TEC) located in Alexandria, Va. is one of seven laboratories, which make up the Corps of Engineers' Engineer Research and Development Center (ERDC). TEC's mission is to provide the warfighter with superior knowledge of the battlefield, and to support the nation's civil and environmental initiatives through research, development, and the application of expertise in the topographic and related sciences.

TopoSys Topographische

Systemdaten GmbH
0049 7351/47402-0; 0049 7351/47402-31 (Fax)
www.toposys.com

TopoSys GmbH was founded in 1996. Through our dual role as an established sensor operator within Europe and Lidar system manufacturers, TopoSys enjoys a unique position. Our customers and partners tremendously benefit from the access to this unique know-how from our sensor operation to map production and consulting services in customer-specific applications. Since 2007, TopoSys North America Inc., located in Denver Colorado, serves as a sales and support center with knowledgeable staff for our Lidar systems in North America.

Booth 712

Booth 101

Booth 613

Booth 124

Booth 307

Booth 208

Booth 801

Booth 126

Total Aircraft Services, Inc.

16300 Lindbergh Street
Van Nuys, California 91406
(818) 781-9650 - (818) 781-7656 (Fax)
www.tasaircraft.com

TRACK' AIR B.V.

Zutphenstraat 5
7575 EJ Oldenzaal
The Netherlands
31 541 229 030; 31 541 229 033 (Fax)
www.trackair.com

TRACK' AIR B.V. is developing and distributing affordable and effective tools to the worldwide aerial survey community. X-track, the main product of the company, is a multipurpose aerial survey management system that can be operated with a large variety of aerial survey equipment. To date, almost 600 organizations are operating the X-track system worldwide. Introduced in May 2006, the TRACK' AIR MIDAS system is the first commercially available digital oblique photography system for 3D mapping.

U.S. Geological Survey (USGS) Booth 112

Center for Earth Resources Observation and Science (EROS)
Mundt Federal Building
Sioux Falls, SD 57198
(605) 594-6151; (605) 594-6589 (Fax)
<http://eros.usgs.gov>

Satellite data is a vital component of an incredible array of study that includes areas such as wildfire mapping, crop identification, timber harvesting, desertification, climate change, habitat suitability, and urban expansion. EROS staff downlink data from satellites, and manage distribute and archive those data for scientists, policy makers, educators, and the general public. The EROS Science staff process and analyze data to better understand the Earth, and the natural and human forces that change it.

Visual Learning Systems Booth 811

1719 Dearborn Ave.
Missoula, MT 59801
(406) 829-1384; (406) 829-3593 (Fax)
www.vls-inc.com

VLS is the international leader in automated mapping and image intelligence solutions. VLS' product line includes Feature Analyst®, LIDAR Analyst®, and Urban Analyst.™ These award-winning software products provide solutions for thousands of customers both domestically and abroad. VLS is a wholly owned subsidiary of Overwatch Systems, a Textron Systems Company.

Booth 130

VXServices, LLC

1230 Hunter Court
Longmont, CO 80501
(303) 651-6519; (303) 651-7693 (Fax)
www.vxservices.com

VXServices, LLC is the world wide manufacturer and service provider for the VX4000 photogrammetric scanning system. The VX4000, a system used on six continents, incorporates the continually self-referencing invisible reseau glass grid and true resolution scanning. VXServices provides unparalleled service to our customers, and we now bring that same level of commitment to our new joint venture: DIMAC Systems, LLC. As manufacturers of the most innovative digital aerial camera available, we continue our tradition in photogrammetric imaging hardware

Booth 202

Wehrli & Associates Inc. Booth 501

7 Upland Drive
Valhalla, New York 10595
(914)831-9821
www.wehriassoc.com

We will be displaying the 3-DAS-1 Digital Aerial Camera, ASP-1 Stabilized Platform along with a complete software suite. Our digital aerial cameras (3-DAS-1 and 3-OC) are the latest in uncomplicated push-broom aerial cameras with finest radiometry (Kodak sensors). They are interfaced to nearly all IMU/GPS systems. Each features a highly modular three-camera head design capable of acquiring 9 channels of image data as well as easy maintenance. The ASP-1 features a robust, kinematic construction, highly accurate motion in roll, pitch and yaw with real-time feedback and recording, interfaced to IMU/GPS.

Western Air Maps, Inc. Booth 200

9401 Reeds Road
Overland Park, KS 66207
(800)643-5177; (913)652-9933 (Fax)
www.westernair.com

Successful geospatial projects depend on timely and accurate geospatial information. Western Air Maps, Inc. was founded on a principle of providing our clients with quality imagery and mapping solutions. In every geospatial project, we blend traditional mapmaking and surveying skills with the latest technological solutions. Our dedication to quality is demonstrated by consistent repeat business and referral. WAM provides professional services in primary data acquisition, GPS surveying, GIS, LiDAR processing, data extraction, and much more.