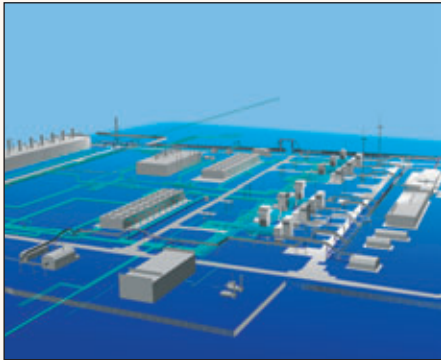


### USD 3.2 Million Contract for NEXTMap USA

Intermap Technologies announced that its Intermap Federal Services subsidiary has been awarded a USD3.2 million contract to provide imagery and elevation data from the company's NEXTMap USA geospatial datasets. Included in the license for 773,889 square kilometers of data across the United States is the first purchase of a data license for the entire state of California. Intermap will supply the California data immediately and will deliver other areas over the next few quarters as they are collected. Included in the deliverables are high-accuracy digital surface models, digital terrain models and high-resolution orthorectified radar imagery. [www.intermap.com](http://www.intermap.com)

### Geocosmos Company Completes Project for Gazprom



Moscow-based Geocosmos has successfully completed a GIS project for the gas industry. The project was initiated by Gazprom Joint Stock Company and Urengoygazprom Ltd., the owners of the vast gas field areas in the Tyumen Region (Western Siberia). The project is focused on land survey, land management and land inventory. It is for the first time when the airborne laser scanning and terrestrial laser scanning technologies have been used in such a large-scale project not only in Russia but in whole Europe as well. Total surveyed territory comprises 1 167 000 hectares. The project carried out by Geocosmos Company allows Gazprom and Urengoygazprom to acquire high level accuracy information on their land funds and real estate as well as a unified digital cartographic base of a large and medium scale (1:500 – 1:25 000). [www.geocosmos.ru](http://www.geocosmos.ru)

### Trimble Tracks Galileo Test Satellite Signal

Trimble has successfully acquired and tracked the L1 BOC (1,1) Galileo GIOVE-A test satellite signal using a combined GPS, GLONASS, and Galileo prototype receiver. The GIOVE-A test satellite, which was launched in late 2005, began transmitting signals on January 12, 2006. The Galileo system proposed by the European Union offers advantages to Global Navigation Satellite System (GNSS) users by providing additional satellites, additional signals, and compatibility with GPS. [www.trimble.com](http://www.trimble.com)

### Co-operation Leica Geosystems and Locata

Leica Geosystems and Locata Corporation, Australia have signed a co-operation agreement for the distribution and support of Locata positioning technology in mutually-agreed markets. The first steps in this agreement will see Locata providing technology and support to Leica Geosystems for Locata receiver integration into mine monitoring and machine automation solutions for open cast mining, and for monitoring of structures such as bridges, dams and



buildings. It is expected that these markets will initially gain the most benefit from completely new Locata technology which creates terrestrial augmentation of GPS for environments with weak or no GPS coverage. Following initial integration activities, Locata will co-operate with Leica Geosystems in the development of an integrated GPS/Locata receiver for specific positioning markets. The agreement gives Leica Geosystems worldwide rights to distribute Locata positioning technologies for the open cast mining and structural deformation markets, whereby distribution includes sales, logistics, installation and post-sales support. [www.leica-geosystems.com](http://www.leica-geosystems.com)

### 'Powered by SAP NetWeaver' Qualification ESRI

ESRI announced that strategic alliance partner SAP AG has certified the integration of ESRI's ArcGIS 9.1 software with the SAP NetWeaver platform. The seamless integration enables organizational flexibility in deploying enterprise server GIS solutions, thereby reducing the need for custom integration. [www.esri.com](http://www.esri.com)

### Ontario Canada Selects Bentley InRoads Software

The Ministry of Transportation of Ontario has selected Bentley InRoads as its new transportation design software. In addition, MTO has joined Bentley's Enterprise Training Subscription (ETS) program, which entitles the ministry to unlimited professional training by Bentley Institute. The contract includes software, implementation and customization services, and training. An implementation plan and seminars will prepare consultants that provide engineering services to MTO. Implementation is expected to be completed by the end of October 2006. The ETS program will serve the training needs of staff members in MTO's head office and five of its regional offices. [www.bentley.com](http://www.bentley.com)

### Bentley Inaugurates Bentley LEARN

Bentley LEARN provides unlimited OnDemand eLearning for a fixed annual fee. Courses include lectures, hands-on courses, and feature clips from Bentley Institute. Bentley LEARN is now available globally to all Bentley SELECT subscribers. Regional portals are available for the U.S., Canada, the U.K., and Ireland, and others will be added in the months ahead. [www.bentley.com/learn](http://www.bentley.com/learn)

### Carnegie Institution Purchases Optech's ALTM 3100EA

Optech Inc. announced the sale of an ALTM 3100EA to the Carnegie Institute of Washington, USA. For this purchase, Optech's latest iteration of the ALTM 3100 will come equipped with an Intelligent Waveform Digitizer module, enabling more complex and thorough data analysis. This is Carnegie's first purchase of an ALTM system. The Department of Global Ecology, part of Carnegie Institute, will use the ALTM in a program called the Carnegie Airborne Observatory Program (CAO). The ALTM will be one of two core instruments in the CAO sensor package. Carnegie's purchase of the ALTM was funded by a grant from the W.M. Keck Foundation. [www.optech.ca](http://www.optech.ca) and [www.carnegieinstitution.org](http://www.carnegieinstitution.org)

### Applanix DSS Airborne Sensor ESRI Image Server Ready

Applanix' DSS Airborne Digital Sensor System has successfully transferred and processed geo-referenced imagery using the newest ESRI Image Server. Ortho photos derived from the Applanix DSS directly georeferenced imagery and the USGS DEM were produced and shared via ESRI Image Server in less than eight hours after the flight. [www.applanix.com](http://www.applanix.com) and [www.esri.com](http://www.esri.com)

### Pictometry and Intergraph Form Marketing Alliance

Pictometry International Corp. and Intergraph Corporation announced a marketing alliance. The two firms will provide integration solutions to their mutual customers whereby Pictometry's aerial imaging and measuring technology can be accessed via Intergraph's emergency incident management solution. Public Safety Answering Points (PSAPs), also known as 9-1-1 call centers, are tasked with ensuring fast and accurate responses to calls for service. Intergraph and Pictometry have recently integrated their products into the 9-1-1 communication center serving Howard County, Md. Pictometry is hosting its first annual User Conference, Pictometry FutureView 2006, from October 29 - November 1, 2006 in Orlando, Florida, USA. [www.pictometry.com](http://www.pictometry.com) and [www.intergraph.com](http://www.intergraph.com)

### DigitalGlobe Takes Delivery of WorldView 1 Sensor from ITT

DigitalGlobe announced that ITT Corporation has completed and shipped the imaging sensor for the next generation WorldView 1 satellite. The WorldView 1 sensor is now at Ball Aerospace & Technologies Corp. to be integrated into the satellite. With completion of this milestone, DigitalGlobe has completed the majority of the financial milestones against the National Geospatial-Intelligence Agency's NextView contract, for which the system is being constructed to support imagery delivery. [www.digitalglobe.com](http://www.digitalglobe.com)

### New Technology Partnership Laser-Scan and Galdos

Laser-Scan and Galdos announce a technology partnership focused on the certification of quality spatial data. This partnership will allow Galdos and Laser-Scan customers to benefit from integrated technologies. The companies will work together to establish a standard for spatial data quality certification and publishing as a driving force behind the GeoWeb. [www.laser-scan.com](http://www.laser-scan.com)

### MidCoast Water Realises Rapid ROI with Radius Topology

MidCoast Water has introduced a program which has been developed in two stages:

- Improving the efficiency and accuracy with which information is gathered and recorded;
- Improving the accessibility of this information.

MidCoast Water has experienced benefits since utilising Radius Topology to clean and maintain the quality of their existing spatial data:

- Interoperability – data is error-free and accessible via multiple applications across the company;
- Enhanced productivity;
- Enterprise-wide data management – business and spatial data has been centralised into a single database, reducing the duplication of effort for maintenance;
- Improvements in data gathering – has helped to reduce the timescales for translating spatial data into maps;
- Efficient processing for property information
- MidCoast have experienced reduction in staff time for this task when combined with other processes;
- Versatility of application – the return on investment has increased due to an ability to apply the data in a variety of new ways and through data mining opportunities.

[www.laser-scan.com](http://www.laser-scan.com)

### Strategic Alliance ESRI and OAS

ESRI announces that it signed an agreement with the Organization of American States (OAS) whereby

ESRI will support two projects promoting sustainable development. Ambassador Alfonso Quiñónez, the OAS executive secretary for integral development (SEDI), and Jack Dangermond, president of ESRI, signed the agreement at the 26th Annual ESRI International User Conference. In the initial phase of the agreement, ESRI will support two critical SEDI projects: the Municipal Development Program (MuNet) and the Inter-American Biodiversity Information Network (IABIN) project. One of the components of SEDI's MuNet is designed to empower municipalities in Latin America by providing them with the electronic tools necessary to start building their regional cadastral and land registry systems. In addition to 15 software licenses, ESRI will provide one week of training in El Salvador for representatives from five selected municipalities in participating countries. [www.esri.com](http://www.esri.com)

### DDTI Installs 9-1-1 Software in Alliance

Digital Data Technologies, Inc. (DDTI), completed another successful installation in Alliance, Ohio, of its AccuGlobe E9-1-1 Dispatch mapping software. The Alliance Police Department began using the application to locate calls to 9-1-1 this summer. The E9-1-1 service can now dispatch emergency units to 9-1-1 calls with greater efficiency and confidence, as the origin of the call is displayed on a digital map for the dispatcher. AccuGlobe E9-1-1 software also offers easy search capabilities, automatic routing applications and automatic vehicle location (AVL). AccuGlobe E9-1-1 Dispatch mapping software functions as a stand-alone product, or integrates with

an agency's existing Computer Aided Dispatch (CAD). The Alliance Police Department's CAD, TAC, facilitated the installation. In addition to outfitting the Alliance communications center with the software, DDTI installed its Mobile application in seven of the police department's vehicles.

[www.ddti.net](http://www.ddti.net)

### Launch New RADARSAT-2 Information Website

The RADARSAT-2 information website [www.radarsat2.info](http://www.radarsat2.info) has a "new" look. Designed for current and future RADARSAT users, the website provides a resource of information on topics as: RADARSAT-2 Applications (guidelines and case studies), Satellite Construction and Testing Status, Polarimetry, the Science and Operational Applications Research (SOAR) RADARSAT-2 Program, and Products and Services. The website is a collaboration between MDA, the Canadian Space Agency and the Canada Centre for Remote Sensing.

[www.radarsat2.info](http://www.radarsat2.info)

### Infoterra France Reinforces Their Presence in Beijing

Infoterra France announces the setting up of a permanent presence in Beijing to support and develop flourishing commercial activity throughout Pacific Asia. Headed by Infoterra's Asian-Pacific Business Development Manager, Frank Bignone, this team aims to advise and inform current and future clients about Infoterra's cutting edge multi-sensor data acquisition, processing, analysis and interpreting tools and services. An important effort will be devoted to helping customers develop business

from products or services derived from their Infoterra systems, in particular the Pixel Factory, an industrialised processing suite that produces advanced 3D mapping products of unparalleled quality. Infoterra's team will also prospect commercial opportunities in the region. They hope these actions will forge a stronger cohesion among Infoterra, its clients and partners in Asia Pacific. [www.infoterra-global.com](http://www.infoterra-global.com)

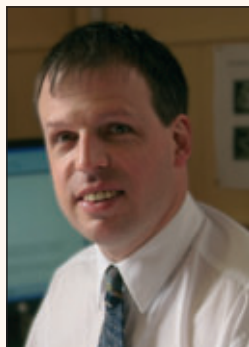
### Digital Data - Here Today, Gone Tomorrow

The amount of digital data being produced across various disciplines is increasing at an exponential rate, but this information may not be around for future generations because the data are often incompatible with rapidly changing technologies and become unreadable. To address this risk, ESA is assisting a European-Union backed project for the preservation of fragile digital information. [www.esa.int/esaEO/SEM2F5/ZBQE\\_index\\_0.html](http://www.esa.int/esaEO/SEM2F5/ZBQE_index_0.html)

## People

### New Chief Executive Officer OS of Northern Ireland

The new Chief Executive Officer for Ordnance Survey of Northern Ireland (OSNI) is Mr Iain Greenway. Between 2000 and 2006, Greenway was a General Manager of Ordnance Survey Ireland, with responsibility for the management of the organisation's operational activity and its mapping technology.



Greenway, a native of Warwickshire, graduated with an M.A. in Engineering from Cambridge University and an M.Sc. in Land Survey from University College London and joined the Ordnance Survey of Great Britain in 1986. Greenway is a Chartered Surveyor (MRICS), a Fellow of the Irish Institution of Surveying (FIS) and a member of the Chartered Institute of Marketing (MCIM).

[www.osni.gov.uk](http://www.osni.gov.uk)

### Intermap Technologies Hires New Vice President of Sales

Intermap Technologies has hired Richard Smolenski as vice president of sales. Smolenski's background includes executive-level responsibility for the sale of complex high-technology communications, wireless, video, intelligence collection, and embedded control systems, as well as the negotiation of international military, government, and North Atlantic Treaty Organization (NATO) contracts.

[www.intermap.com](http://www.intermap.com)

### DigitalGlobe Expands Senior Management Team

DigitalGlobe announced two additions to its senior management team. Marc Tremblay has been appointed as General Manager of DigitalGlobe's Commercial Business Unit, where he will be responsible for the management of global commercial sales via direct, channel and web distribution. Steve Larned has been appointed Chief Marketing Officer for the company. In this role, Larned will oversee worldwide marketing, product management, and strategy development and execution.

[www.digitalglobe.com](http://www.digitalglobe.com)

### Liberty Alliance Launches Global eGovernment Group

Liberty Alliance, the global identity consortium working to build a more trusted Internet, announced the launch of a new group formed to help governments speed the deployment of open standards and deliver more privacy-respecting and secure identity-based services to citizens worldwide. The Liberty Alliance eGovernment Group is open to all organizations interested in identifying and addressing common business, technical and policy challenges facing the public sector. Liberty's eGovernment Group is chaired by Colin Wallis of the New Zealand Government's State Services Commission, and includes representation from government organizations from Denmark, Finland, France, Korea, New Zealand, the United Kingdom and the United States, as well as global and regional technology vendors and enterprises working in the government sector, such as ActivIdentity, The Boeing Company, Gemalto, NEC, Neustar, NTT and Sun Microsystems. This diverse mix of thought leaders deploying public sector identity management solutions will help ensure that the output of Liberty's eGovernment group meets the real-world identity needs of governments, enterprises and citizens around the globe.

[www.projectliberty.org](http://www.projectliberty.org)

### Pilot Program UK Met Office

The United Kingdom Met Office and Galdos Systems Inc. announced the initiation of a pilot program for the Met Office. The program, which will implement a prototype Service Oriented Architecture (SOA), will test Open Geospatial Consortium (OGC) web services technologies, Geography Markup Language (GML) and Galdos Products as a solution to deploying a completely automated product creation and delivery SOA system for the UK Met Office. Galdos products Cartaline™ and FreeStyler™ will be utilized to significantly reduce data integration and management costs, and to enhance products and services. Cartaline and FreeStyler, real time, customizable, web services, will allow old and new data from a multitude of the Met Office's GIS systems to be integrated and distributed. The integration of legacy assets is expected to increase the life span of some of the Met Office's current systems, some of them already 15 years old.

[www.galdosinc.com](http://www.galdosinc.com)

## Conferences & Meetings

### 21st European Conference for ESRI Users

The upcoming 21st European Conference for ESRI Users in Athens, Nov. 6-8, promises to become a vibrant event with many interesting highlights. There will be a keynote speaker and Jack Dangermond, President of ESRI Inc. will give his vision on the status of GIS now and in the future. David Maguire, Director of Products, Solutions and International, will discuss and demonstrate the newest features in the 9.2 release of ArcGIS. The second and third day of the conference will primarily be filled with technical workshops and many parallel sessions combined in several tracks. The most important tracks will be on utilities/energy, transport & logistics, cadastres and NMA's, agriculture, defense, education, physical planning and e-government. Please contact the local organizers to submit your abstracts for the Conference. The exhibition will feature many ESRI partners from Europe but also from further away. This event is always a

great way to learn about new applications and to discuss current projects with the vendor experts. In the ESRI Doctor's corner there is the opportunity to speak with the ESRI technicians and find out the details of the new software functions. Training courses about the latest ESRI products will be provided before and after the conference while Prof. Roger Tomlinson will present a workshop for GIS managers. A poster session (with best poster competition) and several social events complete this second European Conference in Athens (the first one was 13 years ago). The Hilton hotel is a wonderful setting for this event with from its roof a breathtaking view on the Acropolis.

<http://www.marathondata.gr/euc2006/index.htm>

### Training4GIS & British Geological Survey 3D Workshops

Training4GIS, the training and consultancy division of The GeoInformation Group, announce further 3D educational workshops following the summer 3D workshops held in London and Nottingham. A wide array of delegates from contaminated land experts to the emergency services attended the one-day seminar and workshops. Feedback provided by the delegates has been positive and has prompted BGS and Training4GIS to confirm workshops at Manchester on 18 October 2006 and Edinburgh on 25 October 2006.

[www.training4gis.com](http://www.training4gis.com)

### Web Inventor Confirmed Keynote Speaker at Ordnance Survey Research Event

The widely acclaimed inventor of the World Wide Web, Sir Tim Berners-Lee, is to give the opening keynote speech at Ordnance Survey's annual Terra future conference. He will address thought leaders representing business, government and academia at the national mapping agency's Southampton head office on 19 September. Berners-Lee will discuss the future of the World Wide Web and the growing importance of geographic information in its development. Terra future is a one-day, invitation-only event that explores the impact of future trends on information businesses. It is a chance for leading industry experts to give their views on topics, including new and evolving technologies, societal change and consumer demands. Delegates will be invited to share their industry experience and ideas to evaluate future impacts on business and society.

[www.ordnancesurvey.co.uk/terrafuture](http://www.ordnancesurvey.co.uk/terrafuture)

### Trimble VRS NOW at AGI

KOREC will promote Trimble VRS NOW at AGI, a new service that provides end users with instant access to RTK corrections throughout the UK. No longer dependant on a field base station, precision GPS surveys can be up and running in minutes and receivers can now work independently as rovers. Users can select from a range of Trimble GPS receivers depending on their accuracy requirements:- Trimble RTK GPS (eg R8 or 5800) for 1cm accuracy with 1 receiver; Trimble DGPS (ProXH or ProXT) for 0.3m or Trimble handheld GPS (GeoXT) for 0.3m. The service is also compatible with all other leading brands of GPS receivers. Benefits are said to be increased accuracy, consistency and ease of use from a GPS, the ability to see GPS positions in real-time against OS MasterMap data whilst surveying directly in OS coordinates using cm accuracy GPS. Using VRS NOW, Trimble's handheld GPS, the GeoXT, can now achieve accuracies of 0.3m out in the field.

[www.korecgroup.com/mapping](http://www.korecgroup.com/mapping)