AIRPORT INFORMATION TECHNOLOGY

Airports & Ground Handling

Kocoverk International has announced the integration of an airport mobile workforce solution which will save 30% on energy consumption and improve billing by 10% for their aircraft heaters, coolers, ground power units and other GSE. In partnership with SITA and Appear, Kocoverk is embedding context-aware wireless technology into its equipment to enable the SITA Mobile Workforce Solution, ensuring that ground equipment assets are used more efficiently.

The wireless units communicate the location of each piece of equipment to a control room where dispatchers can assign equipment to a turnaround. Simultaneously, data is sent directly to ground staff through rugged hand-held devices from which they can immediately locate equipment on a map, monitor its parameters, and remotely activate and deactivate them as necessary. Max Ternheim, CEO, Kocoverk International, said: "Cost savings are an absolute imperative in the air transport industry, particularly at this time, but IT costs must also remain under control. With the SITA Mobile Workforce Solution we have the best of both worlds: a solution that provides immediate cost savings and minimal upfront costs."

Greg Ouillon, Head of Research, Technology and Innovation, SITA said: "This solution clearly demonstrates immediate gains to ground handlers enabling them to manage their GSE more efficiently. In the longer term, the overall efficiency of asset usage that the solution provides means that the requirement for investing in machines will be reduced." #866.AIT1

Lufthansa is the first airline to achieve CUPPS (Common Use Passenger Processing Systems) compliance following pilot testing at Orlando International Airport. Catherine Mayer, SITA Vice President for Airport Solutions, said: "The successful use of CUPPS technology by Lufthansa on transatlantic flights is a major milestone for the delivery of this new technology to the air transport industry. It has taken us four years of research and development to get this far, but Lufthansa's pilot tests for flight preparation out of Orlando International Airport are welcome news in the run-up to the release by IATA of the CUPPS technical specifications in November this year." Kaspar Pfeifer, Vice President Production Processes, Lufthansa Information Management, said: "The Lufthansa CUPPS Integration Platform (LH CIP) developed by Lufthansa Systems enables its full suite of passenger processing applications including check-in, boarding, weight and balance and other applications for operations and flight preparation to run successfully on the SITA CUPPS platform in Orlando."

In August 2009, SITA became the first platform provider to achieve CUPPS compliance and to successfully complete the requirements for the CUPPS Pilot programme. SITA is currently the only CTE approved to test airlines' applications before they can be put into operation on the CUPPS platform. The CUPPS technology replaces the CUTE (Common Use Terminal Equipment) standard developed by SITA 25 years ago. #866.AIT2

Brazil's São Paulo Guarulhos International has seen the arrival of the first common use self-service (CUSS) kiosks in Brazil, heralding efficient and fast check-in for its 21 million passengers. Provided by SITA, the kiosks allow passengers to check in for flights on Air Canada, Air France, KLM or LAN from any kiosk. The GRU CUTE CLUB, which is an organization of 32 airlines

operating at the airport, has already put six of the SITA CUSS kiosks in place and over the next few months the airport will install a total of 20, facilitating check-in and reducing queues at check-in desks. It is expected that many more of the 32 CUTE CLUB airlines will soon be using the kiosks. Olivier Layly, SITA Regional Vice President, Latin America and Caribbean, said: "The airlines operating at São Paulo Guarulhos are responding to passengers' wishes with these new kiosks by providing more self-service options." This appetite for self-service was reported in the results of the 2008 SITA/Air Transport World Passenger Self-Service Survey, conducted at six leading airports including São Paulo. In 2008, 78% of passengers had a positive attitude towards using kiosks and preliminary figures for the 2009 survey show the airport's passengers are even more positive towards it now. #866.AIT3

SITA and Orange Business Services have announced a seven-year agreement, worth more than USD 2 billion, covering an extensive range of Orange's communications services. SITA will provide the services to airlines, airports and other air industry participants around the world. Services currently provided by SITA and Orange Business Services include AirportHub, which delivers IP and legacy services from a shared IP-based platform for over 500 airlines at airports worldwide; IPVPN networks which connect 13 500 air transport sites worldwide; SITA Mobility Access; and voice and convergence solutions. The new agreement also promotes joint innovation and will accelerate business development in enhanced convergence services and real-time business services to meet evolving industry needs, allowing operational efficiency and cost optimization. Francesco Violante, SITA CEO, said: "Our extended partnership with Orange Business Services secures and enhances SITA's ability to deliver continued improvements and exceptional service levels for our communication solutions in over 220 countries and territories, supporting more than 1800 customers." #866.AIT4

Airports Authority of India (AAI) has awarded Schmid Telecom a contract for the supply, installation, training and commissioning of Voice Communication Systems (VCS) for 30 airports in India. Schmid Telecom has already extended the local VCS support team at Schmid Telecom India in Delhi, and will invest further in training and education facilities in India. In addition to the supply of 30 ICS Compact VCS, Schmid Telecom AG will also set up a repair facility and provide the requisite training to Airport Authority of India Technical Support personnel. The two large centres and the 30 new systems are based on the same voice switching technology ICS 200/60 platform. The first systems will be commissioned during 2009, and the whole installation is scheduled for completion by mid-October 2010. #866.AIT5

Faith Group has been awarded a USD 378,000 contract to conduct an IT master plan for the Cleveland Airport System (CAS) which includes Cleveland Hopkins International Airport and Cleveland Burke Lakefront Airport. To support various aspects of the project, Faith Group will bring in providers including Convergent Strategies Consulting Inc. (passenger processing, information systems and infrastructure); Solution Design Group Inc. (business and financial systems); Woolpert Inc. (GIS and enterprise applications); and Jacobsen/Daniels Associates LLC (strategic business planning). Airport Director, Ricky Smith, said: "The goal of the project is to conduct a thorough examination of future airport system needs, identify innovative technology solutions to address those needs, and devise a series of realistic strategies for implementation." #866.AIT6

Infologic Nederland has delivered a new batch of graphical display controllers to Finavia to be implemented in the Helsinki-Vantaa terminal extension for non-Schengen travellers. As part of the airport expansion and renovation programme underway at Vantaa Airport, Finavia has requested Infologic to deliver graphical display controllers for use in the existing Infologic FIDS environment. The Infologic Graphical Display Controller or GDC is being used throughout Vantaa airport to run the Infologic FIDS client. Finavia has been using the Infologic Flight Information Display System for over 14 years. Over the years, Infologic has delivered more than 500 GDC's for that runs the Infologic FIDS display client. Infologic has provided the real-time solution that fully integrates central database functionality into the FIDS. #866.AIT7

ARINC has signed comprehensive Type B networking agreements with the U.K. and Ireland operations of ground handler Servisair. Under the new three-year agreement, ARINC is deploying AviNet underpinned by ARINC's core message handling service, AviNet Mail®, to support Servisair's operations at 20 airports in the U.K. and Ireland. The agreement follows similar contract wins by ARINC with Servisair Portugal and Servisair Spain. AviNet Xmail features include multiple message types, double signature assurance, delivery confirmation, and user-friendly interface applications. Airports, airlines, and handlers can exchange and manage IATA Type X messages seamlessly, along with Type B and regular e-mail. Dave Poltorak, Managing Director, ARINC EMEA, said: "We welcome the opportunity to provide enhanced Type B messaging for Servisair's U.K. and Ireland operations and their hundreds of partners. Whether the customer is a national carrier, major alliance, low-cost operator, a freight forwarder, airport authority, or tour operator, a reliable Type B network service and application is essential to ground handlers." #866.AIT8

The U.S. FAA has selected the Searidge Technologies intelligent-video-based surface management system, IntelliDAR, to provide runway-light automation at Teterboro Airport, NJ. In an effort to improve safety and efficiency, the Searidge system will be used to evaluate the automation of runway lighting. IntelliDAR uses thermal video sensors and advanced computer vision technology to provide radar-like tracking of aircraft on the airport surface. Information from the IntelliDAR surface management system will be used to automatically control portions of the threshold runway lights. It is an alternative to radar and Multilateration systems, and can be used in a wide variety of applications from runway- light automation, to low-cost ground surveillance and apron management. Alex Sauriol, Vice President ATM and Airport Products, said: "This is a significant win for Searidge. The FAA has a leadership role in the industry and demonstrates that intelligent-video systems for air traffic control and airports have really come of age. The FAA joins Searidges' growing customer list that already includes leading ANSP's like NAV CANADA and DFS." #866.AIT9

Air Traffic Management

Northrop Grumman Corporation's Europe-based subsidiary, Northrop Grumman Park Air Systems, has added Voice over Internet Protocol (VoIP) capability to its range of air traffic management radios. The VoIP standards, which have been specifically developed to meet the demands of the air traffic management (ATM) environment, will be available on all of the company's PAE T6 range of VHF and UHF radios with immediate effect. In March 2009, Park Air Systems joined 10 other

manufacturers of air traffic communication systems to confirm that the specifications, developed by the European Organization for Civil Aviation Equipment (EUROCAE) Working Group 67, provided a robust standard that allowed the interworking of ground radios and voice communication systems.

Charles Houseago, Managing Director of Park Air Systems, said: "Our domain experience coupled with the switch to IP will enable us to deliver these benefits to our customers." The provision of VoIP is a progression of Park Air Systems' already established IP capability. Within its PAE T6 range the company has, for two years, been delivering VHF Digital Link-Mode 2 (VDL-2) data link radios with integral IP communications to support next generation data communication applications. In addition to the new VoIP capability, the PAE T6 will continue to support legacy interfaces including E1 and traditional analogue connections to allow seamless integration with a wide range of established systems and networks. #866.AIT10

Selex Sistemi Integrati has signed a contract worth more than EUR 26 million with the General Directorate of Malaysia's Civil Aviation Authority, to supply civilian air traffic control systems for eight of the country's airports. The agreement covers a primary radar, systems for air traffic control centres and control towers and simulation and training centres, for a total of 66 operational stations. The contract covers the updating of the national air traffic control centre in Kuala Lumpur, of the regional control centres at the airports of Kuching and Kota Kinabalu and the modernization of terminal area control centres and control towers at the airports of Sibu, Langkawi, Penang, Miri, and Tawau. For the last of these airports, Selex will also supply an ATCR 33-S primary radar system, which will be integrated with the existing SIR-S secondary radar system.

The control centre and control tower systems will be interconnected to form an integrated national air traffic control system, which will allow Malaysia to attain 90% radar coverage. #866.AIT11

Barco and Airways New Zealand have signed a memorandum of understanding which stipulates the joint development, marketing and sales of advanced decision support tools. Barco and Airways, the New Zealand ANSP, will bundle their expertise to develop a combined and integrated solution consisting of Airways' Collaborative Arrival Management (CAM) and Barco's OSYRIS Arrival and Departure Manager and trajectory prediction software. Frank Koehne, Market Director of Barco's Air Traffic Management business unit, said: "Airways's CAM solution will be a valuable extension of the OSYRIS functionality, as it will provide an interface for airlines and airports to modify or prioritize planned departure times. As part of the overall solution, Barco's OSYRIS Departure Manager will also provide take-off and off-block sequences to optimize the outbound flow at major New Zealand airports."

The Airways Collaborative Arrival Management (CAM) software, developed by Airways itself, is an IP-based tool that allows airlines to exchange airside slots in order to optimize tactical airline operations. Barco's OSYRIS decision support suite consists of an Arrival Manager, Departure Manager and trajectory prediction component. The integrated suite generates planning advisories for air traffic controllers in order to automate specific tasks and calculations and improve air traffic control operations. OSYRIS allows air navigation service providers and airports to increase their efficiency and reduce environmental impact at the same time. #866.AIT12

Sensis Corporation's Wide Area Multilateration (WAM) deployment around four airports in Colorado's Rocky Mountains has achieved Initial Operating Capability (IOC) from the U.S. FAA. Yampa Valley Regional, Garfield County Regional, Steamboat Springs and Craig-Moffat County Airports now have surveillance coverage through the FAA Surveillance and Broadcast Services (FAA SBS) programme office and Colorado Department of Transportation's Aeronautics Division (CDOT) Wide Area Multilateration Project. The system uses Sensis Multistatic Dependent Surveillance (MDS) to provide FAA air traffic controllers at the Denver Air Route Traffic Control Centre with high accuracy, high availability surveillance to improve capacity of the airspace surrounding the four airports. This is the first multilateration system accepted into the National Airspace System (NAS) by the FAA for the separation of en route aircraft by air traffic controllers. #866.AIT13

Romanian air navigation service provider ROMATSA has signed a contract with Germany-based Comsoft for the supply and installation of two ARTAS systems. In addition, two RMD surveillance displays and two RAPS-3 data analysis tools are part of the package. All systems will be deployed and fully integrated into the existing ATM environment in Romatsa's ATC Centre in Bucharest by December 2009. The ARTAS tracker is designed to receive radar data through 15 designated channels from Hungary, Moldavia and Bulgaria, as well as from domestic surveillance sites in Romania. The resulting air situation picture from ARTAS is distributed to a series of individual users throughout Romania in line with their specific needs. While the two supplementary RMD displays monitor surveillance information and visualize system performance, the two portable PC-based RAPS-3 systems offer comfortable and customizable features for data analysis, conformity testing, trouble shooting or recording and replay. #866.AIT14

*	Comsoft will supply various ATM systems to SMATSA (Serbia and Montenegro Air Traffic Service Agency) and install these in Belgrade. The selection of products provided by the German ATC specialist will be implemented in the context of the modernization project FAMUS – the Future Air Traffic Management Modernization and Upgrade System - and includes the erection of a new ATC centre at Belgrade airport. Completion of the entire complex including all ATM systems is scheduled for end of 2010. Comsoft will act as a subcontractor to Thales Air Systems, the company that has been awarded the contract for the supply of all FAMUS ATM systems. Comsoft will provide the complete messaging solution for the handling and distribution of flight plans, plus various well-matching components for the processing and recording of surveillance data. #866.AIT15

The U.S. FAA has awarded Frequentis USA Inc. a contract to deliver the Conference Control System Warrenton (CCS-W) to the new Air Traffic Control System Command Centre (ATCSCC) being built in Warrenton, VA. Frequentis USA will deliver its 3020 communication system, configured with up to 200 operator positions and more than 500 conferences with up to 1,000 participants each. The CCS-W system will be manufactured in Frequentis Columbia, MD, facility together with the 3020 systems being delivered under a NASA contract for multi-site conferencing systems, and another contract for the FAAs terminal voice systems under the Interim Voice Switch Replacement (IVSR) program. #866.AIT16

Aviation Communications & Surveillance Systems (ACSS) is making ready a software update for the company's TCAS II and TCAS 2000 traffic alert and collision avoidance systems to fix

AIT

two potentially serious problems in the way the technology warns pilots of traffic threats. The Change 7.1 software, due out in the fourth quarter of 2009, will add so-called 'reversal logic' to the TCAS, plus a new aural alert in place of 'adjust vertical speed' resolution advisories (RA). Reversal logic would allow the TCAS to amend an RA if it sees the other aircraft taking the same corrective action; for example, both aircraft climbing in response to an imminent collision. The software corrects the second problem by replacing the 'adjust vertical speed' command with a 'level off' RA. #866.AIT17

Communications & Connectivity

Inmarsat has announced that its SwiftBroadband service has been activated at more than 400 channels within aircraft all over the world. In addition, more than 100 aircraft have been equipped with Inmarsat-based in-flight GSM solutions. The SwiftBroadband service provides comprehensive connectivity solutions to the airlines, ranging from delivering in-flight cellular services to instant messaging and access to the internet and corporate VPNs. After Inmarsat launched its 'classic' aeronautical services on the Inmarsat-4 satellites, it was possible for aircraft to benefit from its SwiftBroadband and classic services simultaneously through one antenna and a single installation. The aircraft avionics are now able to recognize the Inmarsat-3 and Inmarsat-4 constellations as an integrated network, so that Inmarsat safety services can now be accessed through seven ocean regions. #866.AIT18

International Communications Group's (ICG) new NxtLink ICS-120A and ICS-220A devices, which offer flight deck voice and DataLink services over Iridium, have successfully completed SITA's VHF AIRCOM Qualification (VAQ) testing, and have been approved for use on the SITA network. In order to be validated and qualified to send Aircraft Communications Addressing and Reporting System (ACARS) and other Datalink messages over its network, SITA requires satcom systems to pass its VAQ test and compliance procedures. Both the single channel ICS-120A and dual-channel ICS-220A models were approved. These ICG devices are developed and certified to equally serve the Air Transport and Executive Jet markets with flight safety communications capabilities.

ICG's ICS- 120A dual transceiver device incorporates a single Iridium transceiver (LBT) and a Short Burst Data (SBD) modem and provides connections to customary and standard flight deck voice and data systems for both AOC and ATS services. The NxtLink ICS-220A is a three-transceiver device which combines dual LBTs providing two channels of global voice with an SBD modem dedicated to DataLink services. Both the 120A and 220A devices offer pre-emption and priority features to permit the flight crew to always access a channel. Both systems support both Future Air Navigation System (FANS) and Controller Pilot Data Link Communications (CPDLC) messaging as well as ACARS requirements. #866.AIT19

MRO

U.K.-based MRO provider ATC Lasham has successfully concluded a dual site implementation of Lawson's M3 Enterprise Asset Management Suite, including MRO functionality. The software implementations covered the company's Lasham and Southend maintenance facilities. "This is another great testament of how our focus on Equipment Service Management & Rental allows our customers to become stronger and underscores the value Lawson delivers to them," said Andreas Hellstrom, Director of Iindustry Sstrategy, Equipment Service Management & Rental, Lawson.

ATC Lasham needs to comply with regulatory changes, repair types and system upgrades. Maintaining aircraft, including engines and components, is a complex activity that relies heavily on an efficient supply chain. This drove ATC Lasham's need for an integrated ERP system with MRO functionality to help streamline the company's operations, provide transparency into its business and offer traceability for internal logistical processes and the company's external supply chain. #866.AIT20

Mxi Technologies has announced the commercial availability of Maintenix version 6.9 (v6.9). This latest release integrates feature enhancements within Maintenix core functionality to address the individual maintenance management requirements of airlines, defense organizations and OEMs. Maintenix v6.9 also supports two recently announced key value-added features to address customer-specific maintenance requirements: Long Range Planning and Deployed Operations. Les Hine, President, Mxi Technologies, said: "The release of v6.9 further solidifies our position as an innovation leader in the aviation maintenance management industry." #866.AIT21

Security & Surveillance

Denver International Airport (DIA) has selected Genetec's Omnicast advanced IP video surveillance solution to secure their 137 km² facility. DIA was looking to upgrade their outdated analogue system to a newer and more advanced network-based solution that they could evolve as newer technology emerged. The entire system to date consists of 1200 cameras and 12 archive servers that are expected to double in the next 18 months. Besides the airport protection and surveillance applications such as monitoring the facility, security checkpoints and passenger congestion throughout, they also intend to service external clients with the use of Omnicast. "To date, all our clients have been using their own systems from different organizations," said Phil Medina, Senior IT Administrator for Airport Security at DIA. "Eventually, we will connect all cameras to the Omnicast system and offer it as a service to everyone."

Apart from continually growing the system, there are still larger plans ahead for DIA and their new Omnicast solution, including integrations with video analytics and situational management software, as well as the introduction of a strengthened perimeter security programme. "DIA has really taken advantage of Omnicast's unique capabilities by turning a typical large-scale airport application into one of the most cutting-edge deployments in the transportation industry," says Danny Peleg, Director of Transportation Market for Genetec. #866.AIT22

A new VMS solution has been deployed at the OR Tambo International Airport in South Africa, as part of a security upgrade in preparation of the 2010 World Cup. The new central terminal building (CTB) will be fitted with 650 IP surveillance cameras connecting international arrivals and departures. The facility has also been recently equipped with a DVTel iSOC video surveillance system, which connects to the IP network using encoder technology DVTel's Scene Tracker software will be deployed to provide multiple camera images in a single integrated view. A single DVTel command and control iSOC platform will operate the combined systems. #866.AIT23

The U.S. Transportation Security Administration (TSA) has awarded its Information Technology Infrastructure Programme (ITIP) contract to CSC, of Falls Church, VA. The contract

is valued at approximately USD 493 million for the five-year contract. The contract ensures TSA staff have computing and communications hardware, software and services. In addition, it protects the network from cyber threats and is flexible in order to accommodate changes in demand for information technology capabilities. The contract will allow for the design, maintenance and enhancement of TSA's information technology capabilities. CSC will provide support to TSA facilities around the world, including airports, mission critical centres and international support centres.

Dr Emma Garrison-Alexander, Assistant Administrator, Information Technology/Chief Information Officer, said: "This programme ensures that TSA can fulfill our mission at airports around the country using secure technology systems and receiving the support necessary to carry out our critical work." #866.AIT24

Critical Path Inc. has announced that its Directory and Meta-Directory solutions, part of the Identity and Access Management Suite, have been selected by Netrust as a key element of ICAO's ePassport initiative. To help fulfill its mandate for the safe, secure and sustainable development of civil aviation, ICAO introduced ePassports to enable enhanced safety and efficiency of aviation operations. They established a PKD (Public Key Directory) as a central repository for ePassport information and selected Netrust Pte Ltd to operate it on its behalf. ePassports contain biometric information and validate authenticity of documents for border control authorities. Netrust selected Critical Path's Directory and Meta-Directory solutions to provide the foundation for the PKD. Critical Path's Directory was implemented to manage the access, authentication and authorization for personnel accessing the directory. Meta-Directory was used to implement the workflows for ICAO's due diligence, automate the certificate processes, handle synchronization to ensure data integrity, and implement critical disaster recovery. #866.AIT25

The U.S. Transportation Security Administration (TSA) will acquire new explosives detection technology from Reveal Imaging Technologies Inc. under a USD 30 million contract. The contract is for Reveal Imaging's CT-80 DR system. The funding for the project comes from the American Recovery and Reinvestment Act of 2009, the economic stimulus law. The new equipment incorporates enhanced explosive detection technology to provide on-screen viewing capabilities for TSA officers conducting baggage screening, according to Reveal Imaging. The technology is designed to streamline airport procedures for passengers, making it easier to move through ticketing and boarding. The technology is capable of screening 225 bags per hour. he system is designed to inspect checked baggage, carry-on baggage, air freight and parcels in a distributed network of detection machines. #866.AIT26

Technology

Dyadem, a leader in operational and quality risk management, has been awarded a contract by the U.S. FAA to provide an enterprise-wide software solution to aid in Safety Risk Management activities. Dyadem's Stature software solution was selected by the FAA's Air Traffic Organization (ATO) as its Safety Risk Management Tracking System (SRMTS), a key component of its overall Safety Management System (SMS). The Safety Risk Management Tracking System is used to identify, analyze, track and monitor safety risks and changes to the National Aerospace System (NAS), providing the ATO key insight into potential high risks and hazards.

In its Safety Blueprint, released in April 2009, the ATO announced a move to a more sophisticated and risk-based metric for safety performance that would require enhanced event analysis and a link between risk data and correction of casual and contributing factors. With the Safety Blueprint, the ATO has committed in its Continuous Safety Plan to develop and track all safety issues, with a yearly commitment to address or fix the top five of those issues. Dyadem's Stature enterprise risk management platform will serve as the basis for the Safety Risk Management Tracking System. Stature will ensure that the ATO has an integrated, collaborative, enterprise-wide solution for safety risk management.

Kevin North, Dyadem's CEO, said: "Stature's unique capability to integrate the entire Safety Risk Management process within a single, unified platform will allow the ATO to fulfill a key SMS requirement. Stature ensures that the ATO has not only the best solution now, but also a system that can grow and adapt as the ATO moves toward its NextGen initiative." #866.AIT27

System Development

In India, mid-sized software firms are looking at opportunities in the travel and transportation business from newer geographies like West Asia, Australia and the mid-west and eastern regions of the U.S. Some firms from these regions are outsourcing work to India for the first time as they seek to bring down cost by 30% and cope with the global financial down-turn. Bangalore-based MindTree has won significant contracts in travel and transportation from the U.S. regions and West Asia and sees this segment contributing to 26% of overall revenues. "We are not only demonstrating cost arbitrage, but deep domain knowledge as well. We are moving up the value chain by developing newer applications, such as doing whole reservation system and demonstrating actual live projects to our customers," said Siva Vajjhala, Head, Travel & Transportation at MindTree.

Experts such as Siddharth A Pai, Managing Director at global outsourcing firm TPI India, said mid-sized firms have an advantage in getting outsourcing contracts in these domains as a lot of new airlines are starting up. Moreover, less established airlines are expanding and want to improve IT support by outsourcing work to India.
"Midsized companies have got more specialised solutions and flexibility compared to the bigger ones, which is giving them a competitive edge," he said.

The impact of recession has been felt across contract re-negotiation, increase in sales cycle and fear about business continuity, which has led to reassessment and change in strategies. As a result, midmarket service providers like MindTree, Tata Elxsi, Aditi and Sonata are moving in. Sonata Software, which counts Microsoft and Pepsi among its top customers, recently won outsourcing contracts from Qatar Airways and Hertz Car rental, which not only include providing services but developing applications and using business intelligence solutions. Other companies bidding for this contract included NIIT and Wipro.

Sonata Managing Director, B. Ramaswamy, recently said that company is expecting to maintain a CAGR growth of 50% for the next five year and will focus on key areas such as travel and transportation. "In this sector, customers are buying the best of the products and IT for them is facilitator and not differentiator," Mr Ramaswamy said.

Emirates Airlines said that it is utilising its Indian partners' skills and experience, offshore and onshore, in software development projects as well as architecture, data warehousing and consultancy initiatives. Its offshore partners are Infosys and CSC India while BPO partner is Adventity whom it selectively uses for outsourced revenue accounting for Airlines. "There are clearly advantages of mid and large companies,

MOMBERGER
AIRPORT INFORMATION

the more important factor is finding a partner that fits with your own company culture, size of a partner is a consideration but not the only one", said Duncan Alexander, VP for sales and market development, Mercator at Emirates. #866.AIT28

TimeTrade Systems has announced that the U.S. FAA has deployed its enterprise scheduling application to simplify and expedite the process involved in complying with the HSPD-12 directive. All FAA employees at over 100 different offices will self-schedule time through TimeTrade for the enrollment, fingerprinting and activation required to receive a smart card to access buildings and computer networks. TimeTrade is a Software-as-a-Service (SaaS) application that automates high-transaction, multi-resource, multi-location appointment scheduling processes for government agencies, large retailers, and healthcare and financial services organizations. Businesses and government agencies are able to offer staff and consumers with 24/7 access to schedule time, which improves customer and employee satisfaction and streamlines otherwise time-consuming, costly and ineffective processes. #866.AIT29

Company News

Navtech Inc is ranked among the Deloitte Technology Fast 50™, a ranking of the 50 fastest growing technology companies in Canada, based on the percentage of revenue growth over five years. Navtech's increase in revenues of 461% from 2004 to 2008 resulted in a 34th ranking. To qualify for Deloitte Technology Fast 50 ranking, companies must have been in business for at least five years, have revenues of at least CAD 5 million, be headquartered in Canada, own proprietary technology, and conduct research and development activities in Canada. #866.AIT30

AD Software has now opened a new office in South Africa to provide local support for African users of its Airpack Fleet Management System and Logistics Solutions. The new office will also enable AD Software to increase the adoption of its technology to improve safety and operations efficiency with more African airlines, as well as Maintenance, Repair and Overhaul facilities (MRO) and Continuing Airworthiness Management Organizations (CAMO). AD Software has a complete software suite that assists airlines with their fleet management and logistics on a daily basis. #866.AIT31

SITA has opened a new software development office at Letterkenny in Ireland and is recruiting for 80 new positions as it expands its Irish software development centre. SITA has been in Letterkenny since in 1999; at that time it was part of the Irish company Eland Technologies. Other SITA operations in Ireland include Aviareto in Dublin, a joint venture between SITA and the Irish Government. #866.AIT32

Names

SITA has appointed Maurice Maher as Director, Software Development, Ireland. Based in SITA's expanding development centre in Letterkenny, Co. Donegal, Maurice will manage the centre and work with the Universities and Institutes of Technology in Ireland to attract the highest calibre software developers to the team. #866.AIT33