

# 20th Annual ICT for Sustainable Economic, Business, and Social Development Conference

## Learn How You Can Release ICT's Hidden Potential, And Innovate, At The CIO And CISO Level

Discover the importance of innovative decision-making in the private and public sectors

### WHEN AND WHERE:

Thursday and Friday, July 10 - 11, 2008

Tutorials: July 10 - 9.00 AM - 5.15 PM; July 11 – 9.00 AM – 12.30 PM

Conference Room 1, United Nations Headquarters, New York City

### LEARN HOW YOU AND YOUR ORGANIZATION CAN MAKE A DIFFERENCE:

Join IT, SOA, Information Security, and GreenTech diplomats, executives, and officials, to learn how to best use ICT (Information and Communications Technology) Resources to promote and achieve Sustainable Development. You'll learn how:

Service Oriented Architecture can help government, business, and academia work “more efficiently, more sustainably” with administrative data and information.

Information Security can protect valuable information from security breaches. Once your constituency finds out you have compromised their vital information, they will at best be reluctant to provide vital information to you. Your organization's sustainability will be compromised for lack of timely, accurate, information – and perhaps a constituency.

GreenTech will help government, business, academia and civil society to achieve sustainable development through reduced electrical loads in their computer (rooms), buildings, and more.

Partake in this learning and networking experience you'll remember for the rest of your life!

Bring back ICT Solutions; put them to immediate use. Learn the latest . . . network with the best!

### SPECIAL PRESENTERS:

#### **Sandy Carter**

VP, SOA & WebSphere Strategy,  
Channels and Marketing  
IBM

#### **Ambassador Léo Mérorès**

President of the Economic and Social Council  
Permanent Representative of Haiti to the UN

#### **Thomas McDorman**

VP & GM,  
Enterprise Storage Solutions  
Western Digital

#### **Jerry MacArthur Hultin**

President  
Polytechnic University  
Former Under Secretary  
of the Navy

#### **Nasir Memon**

Director  
Information Systems and  
Internet Security (ISIS)  
Laboratory

#### **Ambassador Habib Mansour**

Permanent Mission of  
Tunisia to the UN

#### **Thomas Zacharia**

Associate Laboratory  
Director  
Oak Ridge National  
Laboratory

#### **Sarbuland Khan**

Executive Coordinator of the  
Secretariat of the Global  
Alliance for ICT and  
Development

#### **Mike Lackey**

President  
AIT Global  
AIT Global CIO Forum

#### **Ambassador Francis Lorenzo**

Permanent Mission of the  
Dominican Republic to the UN

### CONFERENCE COSPONSORS AND PARTNERS:

#### Cornerstone Cosponsor

IBM

#### Partners

AIT Global  
UNDESA-GAID  
InfoWorld  
Polytechnic University

#### Cornerstone Cosponsor

Western Digital

Women in Technology International (WITI)

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SUPPORTING ORGANIZATIONS

Association of Contingency  
Planners (ACP)  
<http://www.acp-international.com>

Association of Contingency Planners-  
NYC Metro Chapter  
<http://www.acp-international.com/nycmetro>

Business Trends Quarterly  
<http://www.btquarterly.com>

Computer & Communications  
Industry Association  
<http://www.ccianet.org>

Continuity Insights  
<http://www.continuityinsights.com>

CSIS  
<http://www.csis.org>

GSN: Government Security News  
<http://www.gsnmagazine.com>

InfoWorld Media Group  
<http://www.infoworld.com>

InfraGard, National  
<http://www.infragard.net>

InfraGard Long Island  
<http://www.infragard-li.us>

InfraGard New York Metro  
<http://www.nym-infragard.us>

ISACA New York Metropolitan  
Chapter  
<http://www.isacany.org>

ISSA, International  
<http://www.issa.org>

ISSA, NYC  
<http://www.nymissa.org>

Manhattan Chamber of  
Commerce  
<http://www.manhattance.org>

(ISC)<sup>2</sup>  
<http://www.isc2.org>

New American Chamber of  
Commerce  
<http://www.mynacc.org>

New York Software Industry  
Association  
<http://www.nysia.org>

NGO-DESA  
<http://www.un.org>

NGO-DPI  
<http://www.un.org>

NGO-ECOSOC  
<http://www.un.org>

NGO-ICCC (CONGO)  
<http://www.ngocongo.org>

NY State Office of Cyber Security &  
Critical Infrastructure  
<http://www.cscic.state.ny.us>

OWASP  
<http://www.owasp.org>

SIM Fairfield/Westchester  
<http://www.simnet.org>

SIM NJ  
<http://www.njsim.org>

SIM NY  
<http://www.simnet.org>

The Climate Project  
<http://www.theclimateproject.org>

The TENG  
<http://www.theteng.org>

The Institute of Internal  
Auditors, New York Chapter  
<http://www.nyiaa.org>

US Secret Service, ECTF  
<http://www.ectaskforce.org>

Women in Technology  
International (WITI)  
<http://www.witi.com>

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**UN-GAID**

By Sarbuland Khan, Executive Coordinator of the Secretariat of the Global Alliance for ICT and Development

The Global Alliance for Information and Communication Technologies and Development of the United Nations Department of Economic and Social Affairs (UNDESA GAID) was created by the Secretary-General of the United Nations in 2006. The Alliance is chaired by Craig Barrett, Chairman of the Board of Intel Corporation, and guided by two multi-stakeholder bodies, the Steering Committee and the Strategy Council. The Alliance provides an inclusive, multi-stakeholder global forum and platform for cross-sectoral policy dialogue and advocacy, and catalyzes multi-stakeholder, action-oriented partnerships under its umbrella. It also provides multi-stakeholder input to intergovernmental bodies, including the Economic and Social Council (ECOSOC) and the Commission for Science and Technology for Development (CSTD). Largely a network of networks, GAID does not have any operational or implementing role.

GAID's initial focus is on the use of information and communication technologies (ICT) in promoting: (1) education, (2) health, (3) entrepreneurship and (4) governance. Significant attention is being paid to the topics of connectivity and access, with special consideration given to Africa. The 2007 GAID Business Plan provides strategic direction and a framework for the work of the Global Alliance.

In its first year of operation, with the intent of laying the foundations for future substantive work, GAID has succeeded in (a) developing its networks and modalities of functioning; (b) defining its areas of priority; (c) formulating its business plan; (d) building collaborative links; and (e) raising awareness of the Alliance. GAID has acquired strong brand recognition as an innovative and open United Nations initiative, bringing together all key stakeholders around a single networking platform in support of the development goals and has succeeded in securing the partnership of many organizations.

GAID is positioned to be a key contributor to the achievement of the outcomes of the WSIS and to make a meaningful contribution to harnessing the technology-driven WSIS process to support the broader United Nations development goals.

**AIT Global CIO Forum**

By Mike Lackey, President, AIT Global and the AIT Global CIO Forum

The AIT Global CIO Forum and the Polytechnic University Global CIO Academy can jump-start your career's trajectory. AIT Global's CIO Forum and Polytechnic's Global CIO Academy, through their Higher Education Partnership, will provide a Master's of Science Degree and Certificate Courses in Information Management. These courses are specifically designed for Chief Information Officers (CIOs), Chief Information Security Officers (CISOs), Chief Technology Officers (CTOs), or CIOs as Services Oriented Architecture (SOA) Practitioners. CIO Forum Members and students will learn to leverage innovative business initiatives through IT. Plus, if you're an IT Analyst, Manager, or Executive who is in line for, or will soon be in line for, a promotion, then the AIT Global CIO Forum is tailored for your career development.

The AIT Global CIO Forum's goal is to provide career development opportunities for IT Executives, worldwide, through specific, targeted, cutting-edge, higher education. The Polytechnic University Global CIO Academy will provide the academic element to support the AIT Global CIO Forum. Forum members will develop long lasting relationships, many of which will directly relate to career advancement. Forum membership is appropriate to IT professionals and their direct reports in business, government, academia and non-profits. Uniquely, Forum membership includes IT and Management Executives from the UN Community, including government, diplomatic, civil, and policy-making officials throughout the world. What better way to put a global perspective on Business and Economic Development through Innovative IT Initiatives?

The CIO Forum will facilitate unique relationships for CIOs who wish to improve their operations by leveraging business innovation through IT. The CIO Academy's Program of Courses, including Certificate Courses, is specifically designed for IT Analysts, Managers, and Executives. Course completion may lead to a Master's of Science Degree in Information Management. These courses, when tied to learning and networking opportunities afforded by the Global Forum, will immeasurably enhance the IT Executive's and their direct reports' knowledge and skills in the fast-moving IT industry.

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**United Nations Premises, Thursday, July 10, 2008, Morning Session**

8.00 - 9.00 am	<b>Registration, coffee, networking with conference participants</b>
8.00 – 8.45	<b>Book Signing:</b> Be one of the first 50 to pre-register and meet IBM Vice President, SOA & WebSphere Strategy, Channels and Marketing, author, <b>Sandy Carter</b> , and get your autographed copy of US and China's BEST seller, "The New Language of Business: SOA & Web 2.0."
9.00 - 9.30	<b>Official Opening and Welcome Remarks:</b> <b>Ambassador Léo Mérorès</b> , President of ECOSOC, Permanent Mission of Haiti to the UN <b>Sarbuland Khan</b> , Executive Coordinator of the Secretariat of the Global Alliance for ICT and Development <b>Nancy Ploeger</b> , President, Manhattan Chamber of Commerce <b>Mike Lackey</b> , President, AIT Global
9.30 – 9-40	<b>AIT Member of the Year Award, to Sandy Carter</b> , VP, SOA & WebSphere Strategy, Channels and Marketing, IBM, and AIT Global's most valuable member for her help in making our United Nations ICT for Sustainable Development Conferences as successful as they have been. <b>Awardees</b> include <b>Ambassador Léo Mérorès</b> , President of ECOSOC, Permanent Mission of Haiti to the UN, <b>Mike Lackey</b> , President, AIT Global, <b>Jerry MacArthur Hultin</b> , President, Polytechnic University and former Under Secretary of the Navy, and <b>Carolyn Leighton</b> , Founder and CEO of Women in Technology International (WITI)
9.40 - 10.10	<b>Jerry MacArthur Hultin, President</b> , Polytechnic University and former Under Secretary of the Navy <b>Topic:</b> Join Jerry MacArthur Hultin as he stresses the need for continuing and advanced education, particularly as it pertains to IT Executives and CxO Officers. He will bring success stories to the forefront, particularly education's positive impact on business, government, economic, social, and academia growth and development. Finally, President Hultin will announce the founding of the AIT Global CIO Forum and the Polytechnic Global CIO Academy, and their provision of world-class CIO, CISO, CTO, and SOA Master's Degrees and Certificate Courses.
10.10 - 10.40	<b>Sandy Carter</b> , VP, SOA & WebSphere Strategy, Channels and Marketing, IBM <b>Topic:</b> How Technology Is Transforming the Enterprise of the Future: Hear what over 1,100 CEOs have to say about where they see the market going and the role that technology -- especially how SOA and Web 2.0 will play in that Future World. Sandy Carter will discuss through real customer examples critical business and technology actions that all companies and countries should consider.
10.40 –11.00	<b>Ernest Schirmer</b> , VP Programs, AIT Global; Director, Technology Consultant, Acentech <b>Topic:</b> SOA (Service Oriented Architecture); A Framework for Business and Government Solutions: SOA provides the framework to implement ad hoc and structured business process transactions without having to enter redundant information or create application-specific software. Learn to improve your applications-savvy to save time and money through SOA.
11.00 - 11.20	<b>Coffee Break</b> , meet and network with conference participants
11.20 – 11.40	<b>Sarbuland Khan</b> , Executive Coordinator, UN-GAID, will present an overview of the GAID's goals and progress to date and hold a question and answer session with participants.
11.40 – 12.00	<b>Andres Fortino</b> , Associate Provost, Polytechnic University <b>Topic:</b> SOA - A case study in dealing with emerging technologies: Bleeding Edge or Leading Edge? How to tell when technology is ready for major investment, and minimize adoption risk. SOA, an emerging technology provides a case in point.
12.00 - 12.30	<b>Expert Panel: Moderator, Tom Hoffman</b> , Editor at Large, Computerworld Magazine <b>Topic:</b> The CIO as Innovator, SOA, Web 2.0 <b>Panel Members:</b> <b>Tami Cannizzaro</b> , Director, SOA & Competitive Marketing, IBM <b>Ernest Schirmer</b> , VP Programs, AIT Global; Director Technology Consulting, Acentech <b>Andres Fortino</b> , Associate Provost, Polytechnic University <b>Judy Arteche-Carr</b> , Chairman, SIM NY Chapter
12.30-12.50	<b>Paul Calento</b> , Senior Vice President, Strategic Development, InfoWorld Media Group <b>Sandy Carter</b> , VP, SOA & WebSphere Strategy, Channels and Marketing, IBM <b>Andres Fortino</b> , Associate Provost, Polytechnic University <b>Endnotes</b> -- <i>Executive Overview of the Morning's Proceedings, in a CXO Level Format.</i>
12.50 – 2.30	<b>Lunch</b> – (Note: Non-UN attendees keep your UN Security Badge to re-enter the UN building; please return by 2.30 pm to the Conference Room, to secure a seat.)

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**United Nations Premises, Thursday, July 10, 2008 Afternoon Session**

2.30 - 2.45	<p><b>Welcome Back:</b>  <b>Ambassador Habib Mansour</b>, Permanent Mission of Tunisia to the UN  <b>Sarbuland Khan</b>, Executive Coordinator, UN-GAID  <b>Mike Lackey</b>, President, AIT Global</p>
2.45 - 3.15	<p><b>Nasir Memon</b>, Director, Information Systems and Internet Security (ISIS) Laboratory; Professor, Polytechnic University  <b>Topic:</b> Detecting Stealthy Cyber Attacks: Beyond Anomalies and Signatures. It is currently envisioned that future cyber attacks will be increasingly difficult to detect. Nasir will discuss current research to be deployed to mitigate this situation, and will emphasize the research that needs to be done to detect stealth attacks.</p>
3.15 - 3.35	<p><b>Jacob Goodwin</b>, Editor-in-Chief, GSN: Government Security News  <b>Topic:</b> How Government Customers Think About IT Security: A Veteran Journalist's Perspective  Attendees will gain new insights about the IT Security programs and controversies that preoccupy government officials; presented by a reporter and editor who has covered this topic closely for the past five years.</p>
3.35 - 3.55	<p><b>Tom Brennan</b>, Board Member, OWASP Foundation  <b>Topic:</b> SDLC (Software Development Life Cycle) Headline News, Measurable Success:  Tom will show you how to better measure the effectiveness of the SDLC in the enterprise to meet confidentiality, integrity and availability goals of mission critical business systems.</p>
3.55 - 4.10	<p><b>Coffee Break</b>, meet and network with conference participants</p>
4.10 - 4.40	<p><b>Expert Panel: Moderator, Jacob Goodwin</b>, Editor-in-Chief, GSN: Government Security News  <b>Topic:</b> The CISO as Cyber-gate-keeper. Our panelists will flesh out the ways and means used by innovative CISOs to protect sensitive information for their corporate or government organizations.  <b>Panel Members:</b>  <b>A.T. Smith</b>, Deputy Assistant Director, Investigations, US Secret Service  <b>Tom Brennan</b>, Board Member, OWASP Foundation  <b>Felix Ramirez</b>, Director, ISACA NY Metro Chapter  <b>Simone Seth</b>, Program Committee Chair, Board Member, ISSA</p>
4.40 - 5.00	<p><b>Paul Calento</b>, Senior Vice President, Strategic Development, InfoWorld Media Group  <b>A.T. Smith</b>, Deputy Assistant Director, Investigations, US Secret Service  <b>Felix Ramirez</b>, Director, ISACA NY Metro Chapter  <b>Simone Seth</b>, Program Committee Chair, Board Member, ISSA  <i>Endnotes -- Executive Overview of the Afternoon's Proceedings, in a CXO Level Format.</i></p>
5.00 - 5.10	<p><b>Closing Comments:</b>  <b>Sarbuland Khan</b>, Executive Coordinator, UN-GAID  <b>Mike Lackey</b>, President, AIT Global</p>

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**United Nations Premises, Friday, July 11, 2008, Morning Session**

8.00 - 9.00 am	<b>Registration</b>
9.00 - 9.30	<b>Welcome Remarks:</b> <b>Ambassador Francis Lorenzo</b> , Permanent Mission of the Dominican Republic <b>Sarbuland Khan</b> , Executive Coordinator, UN-GAID <b>Mike Lackey</b> , President, AIT Global
9.30 - 9.50	<b>Andrew McKeon</b> , Assistant District Manager, The Climate Project <b>Topic:</b> ICT: An Enabler for the Carbon-Constricted Economy Andrew will discuss Green IT today, and present how the future global economy will substitute energy intensity for information intensity. In the carbon-constricted economy of the future, ICT will be needed to reduce energy usage, research new green technologies and make discoveries through information sharing.
9.50 - 10.20	<b>Thomas McDorman</b> , Vice President and General Manager, Enterprise Storage Solutions, Western Digital <b>Topic:</b> Realizing the Benefits of Energy Efficient Drives in Large Scale Storage: Storage has become ubiquitous in nature and is outpacing economic feasibility and infrastructure. With electricity costs at all time highs, and a forecast to increase, power efficient storage has become a requirement for large-scale data centers.
10.20 -10.50	<b>Thomas Zacharia</b> , Associate Laboratory Director, Oak Ridge National Laboratory, Vice President Science & Technology, University of Tennessee <b>Topic:</b> Going Green: Data Center Transformation for World Leadership in Computing Thomas will provide a glimpse into the world of leading edge supercomputers and the infrastructure that is required to advance important scientific breakthroughs in areas such as climate, energy, materials and other areas.
10.50 -11.15	<b>Coffee Break</b> , meet and network with conference participants
11.15 - 11.30	<b>Ruth Harenchar</b> , WITI GEM (Global Executive Network Member) <b>Topic:</b> Green Computing – The CIO's Role Just Got More Complicated Ruth will discuss the factors the CIO <i>now</i> needs, to weigh decisions; and she will offer practical advice on: How and when to proactively make green suggestions for the business; how to convey the cost/benefit ratio of green computing suggestions; and, how to decide the importance of green considerations when making IT decisions
11.30 - 12.00	<b>Expert Panel: Moderator, Andrew McKeon</b> , Asst District Manager, The Climate Project <b>Topic:</b> The CIO and Green Computing <b>Panel Members:</b> <b>Thomas McDorman</b> , VP&GM Enterprise Storage Solutions, Western Digital <b>Ed Pospesil</b> , Chairman, The TENG <b>Joh Morris</b> , VP Business Development & Marketing, Business Trends Quarterly <b>David Reinsel</b> , Group VP, Storage and Semiconductors, IDC <b>Isabelle Mauro</b> , Head External Affairs, GSM Association
12.00 - 12.20	<b>Tom Hoffman</b> , Editor at Large, Computerworld Magazine <b>Thomas McDorman</b> , VP&GM Enterprise Storage Solutions, Western Digital <b>Thomas Zacharia</b> , Associate Laboratory Director, Oak Ridge National Laboratory <b>Ruth Harenchar</b> , WITI GEM (Global Executive Network Member) <i>Endnotes -- Executive Overview of the Day's Proceedings, in a CXO Level Format.</i>
12.20-12.30	<b>Closing Comments:</b> <b>Sarbuland Khan</b> , Executive Coordinator, UN-GAID <b>Mike Lackey</b> , President, AIT Global

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**Special Partner Groups For This Conference:**

**United Nations Global Alliance for ICT and Development (GAID)** (<http://www.un-gaid.org>): GAID, under the United Nations Department of Economic and Social Affairs, was launched by the Secretary-General to contribute to promoting the use of information and communications technologies for the achievement of the internationally-agreed development goals, including the Millennium Development Goals (MDGs). GAID provides an inclusive, multi-stakeholder global forum and platform for cross-sectoral policy dialogue, and enables and catalyzes multi-stakeholder partnerships for action. Dr. Craig Barrett, Chairman of the Board of Intel Corporation, presently holds the Chairmanship of the Alliance.

**Presenter: Sarbuland Khan**, Executive Coordinator of the Secretariat of the Global Alliance for ICT and Development

**AIT Global Inc.** (<http://www.aitglobal.com>): AIT, founded in 1986 with the State University of New York at Farmingdale, is a global association of information technologies professionals that organizes high-level, objective, IT and InfoSec Conferences for its Membership.

**Presenter: Mike Lackey**, Founder and President

**Presenter: Ernest Schirmer**, VP Programs, AIT Global; Director, Technology Consultant, Acentech, (<http://www.acentech.com>)

**InfoWorld Media Group.** (<http://www.infoworld.com>): InfoWorld provides specialized IT coverage for CTOs and senior executives deeply steeped in technology expertise and experience. IFW is a division of IDG, the world's leading technology media, research, and Event Company.

**Presenter: Paul Calento**, Senior Vice-President, Strategic Development, oversees program development, research programs, and related initiatives for the InfoWorld Media Group. He is responsible for championing and articulating the brand's expansion into new coverage areas (like SOA, virtualization and enterprise data protection) and new media types (like video, mobile delivery, social networking and podcasting).

**Polytechnic University** (<http://www.poly.edu>): Founded in 1854, Polytechnic University produces and supports the leaders of tomorrow; we provide excellent education and research, in engineering, science and related fields for the New York region and the world.

**Presenter: Jerry MacArthur Hultin**, 10<sup>th</sup> President of Polytechnic University, has been an innovator in the worlds of government, business, and higher education. From 1997 to 2000, Mr. Hultin served as Under Secretary of the Navy, the Department's number two civilian leader

**Presenter: Dr. Andres Fortino, P.E.**, Associate Provost of Polytechnic University in New York and dean of the University's Westchester campus since 2006. In his role, Dr. Fortino leverages his expertise in engineering, technology and management to bring graduate education to the greater New York area companies.

**Women in Technology International (WITI)** (<http://www.witi.com>): The premiere global organization empowering women in business and technology to attain professional goals and dreams. A global network of smart, tech-savvy women, WITI has powerful programs and partnerships providing connections, resources, opportunities and a supportive environment since 1989.

**Presenter: Ruth Harenchar**, WITI GEM (Global Executive Network Member) VP of Technology Services at GalaxE.Solutions. Ruth is one of the original members of WITI GEM.

**Private Sector Presenters, Exhibitors, Cosponsors**

**Cornerstone Level:**

**IBM** (<http://www.ibm.com>): IBM helps companies to fully embrace an SOA approach by providing a broad portfolio of SOA software, services and support. By bringing together these components for clients around the world, IBM has emerged as the SOA industry leader with 64% market share according to WinterGreen Research. With more than 6,550 SOA customer engagements and 5,000 SOA Business Partners, IBM has increased its SOA client and partner base by nearly 50% in less than one year.

**Keynote: Sandy Carter**, Vice President, SOA & WebSphere Strategy, Channels and Marketing is leader of a global marketing organization with over 7 industry marketing awards in 2007, and author of the SOA technology book called, *"The New Language of Business: SOA & Web 2.0"*. Sandy is responsible for driving IBM's cross-company, worldwide SOA marketing initiatives, and in this role, oversees IBM's SOA marketing strategy across software, services and hardware. Sandy runs IBM's marketing board for SOA which encompasses all software, services and product units as well as supporting units of finance, support and enablement. She also works closely with acquired organizations to ensure their successful integration into the IBM SOA portfolio.

**Expert Panelist: Tami Cannizzaro**, Director, SOA & Competitive Marketing

**Western Digital** (<http://www.wdc.com>): WD, one of the storage industry's pioneers and long-time leaders, provides products and services for people and organizations that collect, manage and use digital information. The company produces reliable, high-performance hard drives that keep users' data accessible and secure from loss. WD applies its storage expertise to consumer products for external, portable and shared storage applications. WD was founded in 1970. The company's storage products are marketed to leading systems manufacturers, selected resellers and retailers under the Western Digital and WD brand names.

**Keynote and Expert Panelist: Thomas McDorman, Vice President and General Manager, Enterprise Storage Solutions**, is a veteran of the hard drive industry for nearly three decades. He joined WD in 1998 and has held management positions in engineering, manufacturing and operations. Previous to his current position, he resided in Malaysia, where he was Managing Director of WD's manufacturing operation. In 2000, he managed the consolidation of three Asian factories into one facility in Malaysia; and in 2002 was instrumental in putting the company's acquired Thailand factory online when WD returned to growth and required expansion. McDorman currently serves on the Board of Directors for the Discovery Science Center, Santa Ana, Calif.

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**Special Guest Presenters**

**GSN: Government Security News** (<http://www.gsnmagazine.com>): World Business Media, LLC, based in New York City, publishes a leading monthly trade magazine that covers the homeland security field, as well as a weekly e-newsletter, an annual buyer's directory and a host of special editorial supplements on homeland security niches.

**Presenter: Jacob Goodwin**, Editor-in-Chief, has been with GSN since the publication's founding in 2003. GSN, a trade publication covers government-related IT and physical security issues.

**Information Systems and Internet Security (ISIS) Laboratory** (<http://isis.poly.edu>): The ISIS Laboratory is a NSF-funded and NSA-approved lab consisting of heterogeneous platforms and multiple interconnected networks to facilitate hands-on experimentation and project work related to information security.

**Presenter: Nasir Memon** is the Director of the ISIS Laboratory, and a Professor at Polytechnic University. His research interests include Data Compression, Data Encryption, Image Processing, Multimedia Data Security and Multimedia Communication, and Computing.

**Manhattan Chamber of Commerce** (<http://www.manhattancc.org>): MCC advocates for positive business legislation, sponsors educational seminars and networking events, markets our member companies and encourages global business.

**Presenter: Nancy Ploeger**, President. Enhancing New York City's economic growth and advocacy for small businesses has been Nancy's goal for the past 15 years.

**Oak Ridge National Laboratory (ORNL)** (<http://www.ornl.gov>) ORNL is home to US Department of Energy's National Center for Computational Sciences, a Leadership Computing Facility providing access to some of the fastest computers in the world.

**Presenter: Thomas Zacharia**, Associate Laboratory Director for computing and computational sciences at the Oak Ridge National Laboratory and Vice President for Science and Technology at the University of Tennessee.

**OWASP (The Open Web Application Security Project)** (<http://owasp.org>): A worldwide free and open community focused on improving security of application software. Our mission is to make application security "visible," so informed decisions about application security risks can be made.

**Presenter: Tom Brennan**, Board Member OWASP Foundation, CISSP, NSA, C|EH who's mission is focused around application security.

**The Climate Project** (<http://www.theclimateproject.org>): *The Climate Project*, founded by Nobel Laureate Al Gore in June, 2006, is a non profit organization dedicated to calling attention to global problems associated with climate change.

**Presenter: Andrew J. McKeon, Assistant District Manager**. He holds an MS in Mechanical Engineering and an MBA; both from Columbia University.

**Expert Panel Moderators and Members from Major Industry Associations, and Leading Organizations**

**Expert Panel Discussion - The CIO as Innovator, SOA, Web 2.0 (July 10 Morning Panel)**

**Expert Panel Moderator: Tom Hoffman**, Editor at Large, Computerworld, an IDG Publication (<http://www.computerworld.com>)

**Expert Panel Members:**

**Tami Cannizzaro**, Director, SOA & Competitive Marketing, IBM (<http://www.ibm.com>)

**Ernest Schirmer**, VP Programs, AIT Global; Director, Technology Consultant, Acentech (<http://www.aitglobal.com>), (<http://www.acentech.com>)

**Andres Fortino**, Associate Provost, Polytechnic University (<http://www.poly.edu>):

**Judy Artech-Carr**, Chairman, SIM NY Chapter (<http://www.simnet.org>)

**Expert Panel Discussion - The CISO as Cyber-gate-keeper (July 10 Afternoon)**

**Expert Panel Moderator: Jacob Goodwin**, Editor-in-Chief, GSN: Government Security News (<http://www.gsnmagazine.com>):

**Expert Panel Members:**

**Felix Ramirez**, Director, ISACA, NY Metro (<http://www.isacany.net>)

**Simone Seth**, Program Committee Chair, Board Member, ISSA-NY Chapter (<http://www.nymissa.org>)

**Tom Brennan**, Board Member, OWASP Foundation (<http://www.owasp.org>)

**A.T. Smith**, Deputy Assistant Director, Investigations, U.S. Secret Service (<http://www.ustreas.gov>)

**Expert Panel Discussion - The CIO and Green Computing (July 11 Morning)**

**Expert Panel Moderator: Andrew J. McKeon**, Assistant District Manager, The Climate Project (<http://www.theclimateproject.org>)

**Expert Panel Members:**

**Thomas McDorman**, VP and GM, Enterprise Storage Solutions, Western Digital (<http://www.wdc.com>)

**Joh Morris**, VP Business Development & Marketing, Business Trends Quarterly (<http://www.btquarterly.com>)

**Isabelle Mauro**, Head External Affairs, GSM Association (<http://www.gsmworld.com>)

**David Reinsel**, Group VP, Storage and Semiconductors, IDC (<http://www.idc.com>)

**Ed Pospesil**, Chairman, The TENG (<http://www.theteng.org>)

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**Companion White Papers for this Conference**

Many people have in the past asked if there were any written references to the presentations given by our presenters. These people wanted to use the White Papers as research or educational companions to the conference topics. In many cases these folks were unable to attend the conference, hence were unable to benefit first-hand from the presenters' learning points.

We are please to let you know there is a White Papers section with write-ups that refer to some of the presentations provided at this conference.

Please visit <http://www.aitglobal.com/wp/july08/>, to read their comments:

**Morning Session Presenters, Thursday, July 10, 2008**

**Official Opening and Welcome Remarks:**

**Ambassador Léo Mérorès**, President of ECOSOC, Permanent Mission of Haiti to the UN  
**Nancy Ploeger**, President, Manhattan Chamber of Commerce

**Jerry MacArthur Hultin**, President, Polytechnic University and former Under Secretary of the Navy  
**Topic:** Join Jerry MacArthur Hultin as he stresses the need for continuing and advanced education, particularly as it pertains to IT Executives and CxO Officers

**Sandy Carter**, VP, SOA & WebSphere Strategy, Channels and Marketing, IBM  
**Topic:** How Technology Is Transforming the Enterprise of the Future

**Ernest Schirmer**, VP Programs, AIT Global; Director, Technology Consultant, Acentech  
**Topic:** SOA (Service Oriented Architecture); A Framework for Business and Government Solutions

**Sarbuland Khan**, Executive Coordinator, UN-GAID, will present an overview of the GAID's goals and progress to date and hold a question and answer session with participants

**Andres Fortino**, Associate Provost, Polytechnic University  
**Topic:** SOA - A case study in dealing with emerging technologies: Bleeding Edge or Leading Edge?

**Expert Panel: Moderator, Tom Hoffman**, Editor at Large, Computerworld Magazine  
**Topic:** The CIO as Innovator, SOA, Web 2.0

**Paul Calento**, Senior Vice President, Strategic Development, InfoWorld Media Group  
*Endnotes -- Executive Overview of the Morning's Proceedings, in a CXO Level Format*

**Afternoon Session Presenters, Thursday, July 10, 2008**

**Ambassador Habib Mansour**, Permanent Mission of Tunisia to the UN

**Nasir Memon**, Director, Information Systems and Internet Security (ISIS) Laboratory; Professor, Polytechnic University  
**Topic:** Detecting Stealthy Cyber Attacks: Beyond Anomalies and Signatures

**Jacob Goodwin**, Editor-in-Chief, GSN: Government Security News  
**Topic:** How Government Customers Think About IT Security: A Veteran Journalist's Perspective

*Learn How You Can Release ICT's Hidden Potential,  
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**Tom Brennan**, Board Member, OWASP Foundation

**Topic:** SDLC (Software Development Life Cycle) Headline News, Measurable Success

**Expert Panel: Moderator, Jacob Goodwin**, Editor-in-Chief, GSN: Government Security News

**Topic:** The CISO as Cyber-gate-keeper

**Paul Calento**, Senior Vice President, Strategic Development, InfoWorld Media Group

*Endnotes -- Executive Overview of the Afternoon's Proceedings, in a CXO Level Format*

[Morning Session Presenters, Friday, July 11, 2008](#)

**Ambassador Francis Lorenzo**, Permanent Mission of the Dominican Republic

**Andrew McKeon**, Assistant District Manager, The Climate Project

**Topic:** ICT: An Enabler for the Carbon-Constricted Economy

**Thomas McDorman**, Vice President and General Manager, Enterprise Storage Solutions, Western Digital

**Topic:** Realizing the Benefits of Energy Efficient Drives in Large Scale Storage

**Thomas Zacharia**, Associate Laboratory Director, Oak Ridge National Laboratory, Vice President Science & Technology, University of Tennessee

**Topic:** Going Green: Data Center Transformation for World Leadership in Computing

**Ruth Harenchar**, WITI GEM (Global Executive Network Member)

**Topic:** Green Computing – The CIO's Role Just Got More Complicated

**Expert Panel: Moderator, Andrew McKeon**, Asst District Manager, The Climate Project

**Topic:** The CIO and Green Computing

**Tom Hoffman**, Editor at Large, Computerworld Magazine

*Endnotes -- Executive Overview of the Day's Proceedings, in a CXO Level Format*

[Official Closing Comments](#)

**Sarbuland Khan**, Executive Coordinator, UN-GAID

**Mike Lackey**, President, AIT Global