

### CONFERENCE PROGRAM GUIDEBOOK AND AGENDA



LIVE ONLINE: NORTH AMERICA: MAY 30, 2012 EUROPE/MIDDLE EAST/ASIA: MAY 31, 2012 ON-DEMAND: MAY 2012 ONWARDS

# Safe, Faster and More Accurate Decisions for E&P

Services works with companies like yours to improve business processes, optimize operations, and facilitate effective technology adoption in the E&P environment.

You can turn to business strategy consultants, or technology consultants, or energy industry experts. Or, you can get all three simply by turning to Landmark Services. We are experts in E&P operations, engineering, technology, and learning, and have the approach and methodology designed to help you succeed.

Visit the Halliburton | Landmark Software & Services booth to learn how we can help you maximize your technology assets.

> ADOPTION OPTIMIZATION TRANSFORMATION

### Maximize your assets.



Landmark Software & Services

### Contents

Conference Agenda	4
About our Sponsors and Supporters	10
Media Partners	13
About the Speakers	15
About the Organizers	19



### **Conference Agenda**

Digital Oilfield Virtual Summit "Connectivity & Infrastructure Securit	Wednesday	Thursday
	30-May-12	31-May-1
(All session times include post-presentation Q&A period)	(Americas)	(EMEA)
	US PDT	UK Time
Live Keynotes		
Digital Oilfield Virtual Summits "Connectivity & Infrastructure Security" Introduction and Welcome	9:00am	9:00am
Brion D. Palmer		
President/COO		
ATCOM, Publishers, OilOnline		
Secure and Efficient 3D Visualization via the Cloud	9:30am	9:30am
Marcus L. Simms, PMP		
Global Practice Manager		
Halliburton   Landmark Software & Services		
In the exploration and production sector, cloud technology problems persist around data volumes, more. Learn which companies are attempting to solve these issues, the products they offer, and will addressing challenges associated with license accessibility, huge amounts of data on the desktop, a constrained network conditions that inhibit successful 3D visualization. Viable solutions exist for E8	nere they succeed and the latency an	d or fail in
Networking: Ubiquitous? Or Indiscriminate?	10:00am	10:00an
Andrew Ginter		
Director of Industrial Security		
Waterfall Security Solutions Ltd.		
Today's headlines include "The Network Is The Computer" and "Smart Sensors Everywhere" and "R Your Car." Computers are everywhere, and networks are all inter-connected. Oilfields, pipelines an you can see your latest production figures on your cell phone after all.		-
But - is it safe? As a rule, all connections which allow data movement also introduce safety risks. Do	n't ack a corpora	to cocurity

But - is it safe? As a rule, all connections which allow data movement also introduce safety risks. Don't ask a corporate security guru, or a consumer guru how to fix this - they'll just tell you to put in a bigger firewall. Corporate and consumer networks driving the interconnectedness trend do not control large, dangerous physical systems.

Many security experts are on record as saying "network isolation is dead." They are right and they are wrong. They are right that data has to move -- silos cost too much. They are wrong though, because data movement must not put safety-oriented networks at risk. Experts, executives and engineers alike need to become aware of both risks and solutions. This high-level discussion outlines both risks to safety-critical software, and high-level concepts which must be incorporated into solutions, in order to protect safety-critical systems and networks.



(All session times include post-presentation Q&A period)	Wednesday 30-May-12 (Americas) US PDT	Thur 31-M (EN UK 1
Digital Oilfield: Harnessing the Power of Technology to Deliver	10:30am	10:3
Enhanced Performance and Optimize Earnings	10.50am	10.5
Gregory Phillips		
Global Solutions Director		
Verizon Business To remain competitive in the race to develop new sources for oil, you need an agile organizatio information technology. The key is to create a scalable service delivery platform that promotes integration across the businesses.		
Live Track Sessions		
Stuxnet and Security: Dos & Don'ts	11:00am	11:00
Shawn Gold		
Global Marketing Manager		
Honeywell Industrial IT Solutions		
In all of the panic and anxiety caused by Stuxnet, there's been lots of highly-technical latest technology (e.g. application whitelisting, data diodes, etc.) might have been able focus on what could have been done potentially distracts us from what is really at issue. Your product may block what we see today, but what is on the horizon? What gets loss importance of security fundamentals and of having proper expectations of your security provide a program or tools that minimize your exposure and maximize your ability to the security fundamental of the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability to the provide a program or tools that minimize your exposure and maximize your ability	e to contain it. But ue. There is no silve st in all of this distra ity program, which	all of th r bullet action i is to
Using a Cloud Ecosystem to Protect Your Digital Oilfield	11:30am	11:30
Marcus L. Simms, PMP		
Global Practice Manager		
Halliburton   Landmark Software & Services		
Implementing a cloud solution in conjunction with your digital oilfield program provid that allows for centralized management of your data and IT resources, without compr accessibility. This is critical to enabling collaboration for teams working with 2D and 3I remotely. Learn how the use of cloud services can help your company achieve produc	omising security ar D applications and	nd sean data



Digital Oilfield Virtual Summit "Connectivity & Infrastructure Security" AGENDA		
	Wednesday	Thursday
	30-May-12	31-May-12
(All session times include post-presentation Q&A period)	(Americas)	(EMEA)
	US PDT	UK Time
Remote Access: Does "Manage Everything Centrally" = "Hack Everything Centrally?"	12:00pm	12:00pm

Andrew Ginter

**Director of Industrial Security** 

Waterfall Security Solutions Ltd

Remote access is a central tenet of modern IT management. "We don't have operations personnel in our plants anymore, we manage all the control systems centrally." Centralized IT and centralized operations saves a lot of money, and yes, remote access is essential to dealing with unanticipated problems - key people must be able to log into critical systems, even from their hotel rooms in the dead of night if necessary.

But - these mechanisms introduce risks as well. How many "guys with guns" do you have protecting the control room for your largest refinery? How many "guys with guns" are protecting your top IT trouble-shooters' basements? Or hotel rooms? Why is it considered safe to control a refinery from an un-guarded hotel room, from across the world? Worse, what about everyone from boasting-rights hackers to organized crime who sees a central support / central management infrastructure as their target of choice when attacking your networks. Is central management and remote access giving a free ride to your adversaries?

There are alternatives to conventional remote access. This presentation highlights security problems with commonly-used network designs, and outlines secure alternatives.

### **Case Studies**

### **Protecting Off-shore Facilities**

Andrew Ginter

Director of Industrial Security

Waterfall Security Solutions Ltd

Offshore production platforms are difficult operating environments with stringent safety standards. Control systems used to operate these platforms must be safe, reliable and secure. This case study describes how Waterfall's Unidirectional Security Gateways were deployed to provide stronger-than-firewall security for the platforms, while still preserving online access to the business-critical data generated by control system components.

An Effective Automation Framework for Integrated Production Operations

César Bravo

Senior Consultant

Halliburton | Landmark Software & Services

Given the complexity and diversity of oil and gas production processes, the industrial automation platform has become a key element of companies' technological architecture. This case study outlines an automation master plan (AMP) framework that Landmark Services developed. The AMP provided the strategies, architecture guidelines, and technologies required to help the client reach production goals with maximum profitability and using safe and environmentally-responsible processes.



12:30pm 12:30pm

1:00pm

1:00pm

(All session times include post-presentation Q&A period)	Wednesday 30-May-12 (Americas) US PDT	Thurs 31-Ma (EM UK T
On-Demand Keynotes	1:30pm	1:30p
Microsoft and the Digital Oilfield	On- Demand	On Dema
Dr. Ali Ferling	2011/01/0	2 0 1 1
Managing Director, Worldwide Oil & Gas and Mining Industry		
Microsoft		
very closely with our industry partners to enable oil and Gas professionals to be more produc Microsoft Upstream Reference Architecture initiative. This initiative has the goal to drive mo Upstream.	re interoperability into (	Oil & Gas
The Value of Smarter Oil & Gas Fields: Unlocking the full value of your assets	On- Demand	Or Dem
Lew Edison		
Chemicals and Petroleum Industry Leader		
IBM Center for Applied Insights		
Oil & Gas producers continue to deploy a more integrated approach to managing their upstre companies it is clear that investments in digital capabilities isn't just about satisfying demand based view of driving operational, strategic, societal and brand value. IBM set out to quantify the value of smarter oil and gas fields, interviewing industry participa studies from business and trade journals, industry and professional publications and consulti comprehensive report that outlines an outcome based vision for the smarter oil and gas field with implementing smarter capabilities and a detailed ROI modeling tool that companies can decisions based on key priorities, gaps and funds. Join Lewis Edison, Chemicals & Petroleum Leader, IBM Center for Applied Insights, at the Virt will share insights from this work and how companies can use this to make strategic decision own digital oil and gas fields.	but rather they have a nts and reviewing 100+ ng white papers. The re , a benefits estimator as use to make strategic in ual Digital Oilfield Sumr	more br papers a esult is a ssociated nvestme mit wher
	On- Demand	On Dema
Global Collaboration for Open Standards		
Global Collaboration for Open Standards Jerry Hubbard		

allows the diverse Energistics membership of integrated, independent and national oil companies, oilfield service companies, software vendors, system integrators, and regulatory agencies to jointly develop best practices for data exchange in the oilfield. This presentation will focus on how collaboration widely benefits the industry.



Digital Oilfield Virtual Summit "Connectivity & Infrastructure Security" AGENDA		
	Wednesday	Thursday
	30-May-12	31-May-12
(All session times include post-presentation Q&A period)	(Americas)	(EMEA)
	US PDT	UK Time
Rethinking ICT Strategy for Digital Oilfields	On-	On-
Balakrishna DR	Demand	Demand

AVP & Global Delivery Head, Energy (Oil & Gas) Practice

Infosys Limited

There many definitions for what constitutes a Digital Oilfield (DOF), but the fundamental principles of DOF are Faster Decision Making, Improved Oil Recovery, Enhanced operational efficiency and Compliance for statutory regulatory requirements. Information and Communication Technologies (ICT) plays a key enabling role for taking DOF initiatives to fruition, viz., real time visualization, monitoring & collaboration, standards based integration and user empowerment through secure information management. However, many implementations happen to be tactical solutions that are limited to a few facets of the digital oilfield. Infosys believes that there is a need to look at the IT strategy for the digital oilfield from a more strategic, broad-based and long term perspective. For instance, it should cover from where the data originates in the field instrumentation and control systems, traversing multiple layers all the way to where it is consumed, viz., systems to characterize and monitor the asset, optimize and predict the performance.







## Industrial Cyber Security Keeping your Critical Network Safe

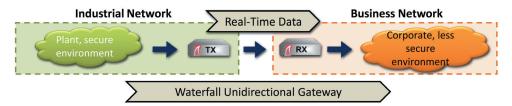
- Absolute protection from external network attacks
- Secure your SCADA and DCS networks
- Unidirectional Gateways are better than traditional IT security (FW, AV, etc.)
- Assists in achieving regulatory compliance
- Hundreds of sites deployed in industrial, critical or operational environment types

Waterfall® Security Solutions Ltd. is the leading provider of Unidirectional Security Gateways for Process Control Systems, SCADA systems, Remote Monitoring and Segregated Networks, from critical enabling secure and real-time data transfer. production, SCADA, (e.g.: industrial, etc...) networks to external/business networks.



Waterfall's customer base includes Power Generation plants, Oil & Gas upstream/downstream companies, Water and Wastewater facilities, Chemical, Transportation and other utilities and industrial facilities.

Waterfall's Unidirectional Security Gateways include inherent integration with leading industrial applications such as OSIsoft PI<sup>™</sup>, GE Proficy<sup>™</sup> iHistorian, Siemens WinTS, McAfee SIEM as well as leading industrial protocols such as OPC, Modbus, DNP3, and many other SCADA and industrial applications and protocols. Waterfall's security solutions assist in achieving compliance to NERC-CIP, NRC, NIST, CFATS and other regulations as well as cyber-security best practices.



Contact us for more information: info@waterfall-security.com

www.waterfall-security.com

### **About our Sponsors and Supporters**

HALLIBURTON

Landmark Software & Services In today's fast-paced world, it can be challenging for you and your teams to keep up with the latest processes and techniques to ensure you're getting the most from your technology investments. Landmark Software & Services has been providing

solutions to E&P challenges for more than 25 years through the continuous development and enhancement of our leading high-science software and the delivery of technology services from the best consultants in the business. We recognize that solving your challenges of today, and those of tomorrow, requires constant innovation around everything we do. Look to Landmark for the people, the processes, and the E&P solutions to transform your business and maximize your assets.



Waterfall Security Solutions Ltd is the leading provider of Unidirectional Security Gateways<sup>™</sup> and data diodes for industrial control networks and critical infrastructures.

Waterfall's Unidirectional Gateways reduce the cost and complexity of compliance with NERC-CIP, NRC, NIST, CFATS and other regulations, as well as with cyber-security best practices. Waterfall's products are deployed in utilities and critical national infrastructures throughout North America, Europe, Asia and Israel. Frost & Sullivan describe Waterfall's solutions as ensuring "optimum security for networks across user verticals" and awarded Waterfall the 2012 Network Security Award for Industrial Control Systems Entrepreneurial Company of the Year. Waterfall's offerings include support for leading industrial applications, including the OSIsoft PI<sup>™</sup> Server, the GE Proficy<sup>™</sup> iHistorian and OSM<sup>™</sup>, Siemens solutions as well as OPC, Modbus, DNP3, ICCP and other industrial protocols.

## Honeywell

Honeywell has been a leading provider to the process automation industries for more than 35 years. Our global Industrial IT Solutions team provides extensive expertise in managed IT

services, cyber security and network solutions. We partner with our customers to develop scalable, cost-effective tools and services across the security lifecycle, as demonstrated by our 12+ years experience on over 400 projects providing IT best practices in complex process control environments regardless of vendor type. For more information, visit <u>www.honeywellprocess.com</u>.



Verizon (NYSE: VZ) combines professional expertise with advanced wireless and wireline networks to deliver award-winning communications, IT and security solutions. Our Energy and Utilities practice is devoted to solving industry challenges such as digital oilfield transformation, mobility, AMI, data management and security, and

regulatory compliance. The potential for the energy and utility industry to positively impact our environment and our daily lives is exciting, and at we're privileged to be a part of it. Move Ahead with Verizon. Our Energy and Utilities practice, with consultants in more than 150 countries



serving electric, gas, oil, and water clients, is led by Rilck Noel, Vice President and Global Managing Director. Noel was named one of the "100 People You Must Know in Smart Grid" by Greentech Media. The energy and utility sector is in the midst of an exciting evolution, and we have the people, process, and technology to help you meet the demands of this new energy era.



Energistics is a global, not-for-profit, membership organization created to serve as a neutral body to facilitate and manage open data, information and process standards for the upstream oil and gas

industry. Energistics strives to be the industry-recognized best resource for information sharing and collaborative work. We provide the non-competitive, vendor-neutral infrastructure for energy industry professionals to do the work required to develop, maintain, adopt and deploy standards. We perform the technical implementation, testing and maintenance of all standards developed by the SIGs. We serve as the one-stop information source for the freely available standards related to or of interest to the upstream oil and gas industry. We unite diverse companies and industry professionals around issues and ideas to facilitate information sharing and business process integration with the overall goals of improving: operational efficiency, cost efficiency and profitability for upstream oil and gas.



Digital Oilfield Solutions is a professional consulting and training organisation with consultants in the United Kingdom and the United States. All our consultants have in excess of 30 years' experience in the oil and gas industry, much of this time working directly for major International Operating Companies. We are experts in all aspects of the Digital Oilfield including strategy and business value definition, people and process management and technology deployment. Our clients include international and national oil and

gas companies, independents and industry service providers. We have a network of associate companies who provide technology solutions and have specialist expertise in areas such as drilling hazards management, data standards and oilfield services.



## detect threats



### Threats can be deceptive.

Cyber security is a critical issue for our industries, and finding a manageable response to security is difficult, especially with the myriad of technical solutions and false prophets offering bulletproof security tools. Honeywell's Industrial IT Solutions can help protect your process control network by providing DCS-independent, unmatched expertise and services to give you scalable, affordable security solutions across the security lifecycle. As a trusted advisor to our clients, we have solutions that not only detect and avoid immediate threats but also help manage security while meeting production, uptime and regulatory requirements. *Don't get the wool pulled over your eyes.* 

## Honeywell

### **Media Partners**



OilOnline (<u>www.OilOnline.com</u>) is the original online information source for the oil and gas industry since 1995. The site covers all aspects of the energy industry, from upstream through midstream to

downstream as well as alternative energy and renewables and features real time global news coverage in the world of energy 24/7/365. Site visitors have free and complete access to articles featuring editor insight into the implications of breaking news in the industry. The latest in technology is keenly reviewed – whether it's the hottest new product or a field-tested standby. OilOnline is part of the ATCOM Energy Group, which also includes Offshore Engineer and Asian Oil & Gas magazines.



GEO ExPro is an interdisciplinary magazine and online publication and app which discusses geoscience and technology in an easy-to-read manner, allowing busy professionals to catch up on industry developments within the Earth Science disciplines.



Headquartered in Seoul, Korea, PETROFINDER is the leading and young company which is providing the most advanced online real time trading and auction solutions for international oil and gas industries and major market. Even though PETROFINDER is a young and small

company in Far East Asia, our ability and vision are higher than any other giant oil and gas company. PETROFINDER is developing international partners and associates in order to build a global oil and gas network. Our vision and leadership will make us the greatest energy company in the world, because our business operations and services always come from such as high passion and vision.





## THE LAST PLACE YOU'D EXPECT TO FIND A CLOUD IS OFTEN THE MOST APPROPRIATE.

Quickly repairing a gas line takes far more teamwork than fits in a 40-inch hole. In fact, it increasingly starts with smart metering technology that can automatically collect data, identify issues, and help workers find and fix leaks faster than ever. It's a process Verizon enables with network and cloud solutions. Solutions that connect systems, machines, people, and ideas to create new opportunities for the energy and utility industry, from the digital oilfield to automated metering infrastructure, and more. verizonbusiness.com



### **About the Speakers**

### **Live Presenters**



Brion D. Palmer President/COO Atlantic Communications

Brion Palmer is president and CEO OF Atlantic Communications and former vice president of publishing at Hart Energy. Since 1975, ATCOM has been a recognized authority in energy news, technology and analysis for the global oil and gas industry. Based in Houston, ATCOM publishes OE (Offshore Engineer), AOG (Asian Oil & Gas),Gulf Coast Oil Directory, Houston/Texas Oil Directory and the online energy portal OilOnline. ATCOM also produces specialized technical forums such as Deepwater Intervention Forum, Drilling & Completing Trouble Zones, Emerging FPSO Forum, and Petroleum Exhibition & Conference of Mexico.



Marcus L. Simms Global Practice Manager Halliburton | Landmark Software & Services

Marcus Simms, PMP, is the global practice manager for Cloud Services at Landmark Software & Services, a Halliburton product service line. His role entails all aspects of Landmark's vSpace<sup>®</sup> cloud service delivery to oil and gas operating companies, especially as it relates to 3D visualization and user collaboration capabilities in the exploration and production sector. Since 2008, he has held several key roles in multidisciplinary projects for consulting teams within Halliburton. Marcus has over nine years of experience in business development, major account management, and P&L operations. He earned his Project Management Professional credentials in 2005 and has extensive program and project management experience in multimillion-dollar, enterprise-wide initiatives in both the federal and private sectors, including telecommunications, IT, and energy/ utilities.



Andrew Ginter Director of Industrial Security Waterfall Security Solutions LTD.

Andrew Ginter is the Director of Industrial Security at Waterfall Security Solutions in Calgary, Alberta, Canada. He spent the first part of his career developing control system products for a number of vendors, including Hewlett-Packard and Agilent Technologies. At Industrial Defender, as product architect, CTO and CSO roles, he lead the development of the core industrial security product suite. Andrew holds degrees in Mathematics and Computer Science from the University of Calgary, as well as ISP, ITCP, and CISSP accreditations.





Shawn Gold Global Marketing Manager Honeywell Industrial IT Solutions

Shawn is responsible for the development and deployment of Honeywell's Industrial IT Solutions globally. Shawn joined Honeywell Canada in 1986 as an HPS Service Specialist after leaving the Edmonton Suncor refinery, where he supported their Honeywell installed systems. Shawn transitioned from service operations to service marketing in 2006, focusing on managing open systems. Shawn is currently based in Vancouver, British Columbia, Canada and holds a Six Sigma Black Belt in addition to technical and academic accreditations from the Northern Alberta Institute of Technology (NAIT), University of Alberta, University of Waterloo and Athabasca University, where he completed his MBA.



Gregory Phillips Global Solutions Director Verizon Business

Greg Phillips has over 12 years' experience in the communications industry, seven of which have been with Verizon Business in the enterprise architecture and solutions team, managing and supporting large and complex opportunities for multinational clients. In his current role, Phillips works with his team to formulate and drive solutions strategies for customers. Phillips and his team assign appropriate design and architectural resources for translating the client's business requirements into specific solutions while ensuring there is alignment to technology plans. This includes third party vendor integration, and considerable expertise in the Energy and Utilities, Mining and Resource, and Manufacturing verticals. Prior to his position at Verizon Business, Phillips was a principal technical solutions consultant at British Telecom, managing the Melbourne pre-sales engineering teams for large and complex transformational opportunities. Phillips has also held the role of pre-sales network engineer at NCR for just over two years and was responsible for systems integration works and pre-sales activities for many multi-national customers. Phillips has a bachelor of engineering from the University of Queensland, a keen interest in Australian rules football and golf, is married, and is based in Houston, Texas.





César Bravo, PhD Senior Consultant, Intelligent Operation Solutions Team Halliburton Landmark Software & Services

César Bravo is a senior consultant for the Intelligent Operation Solutions team at Landmark Software & Services, a Halliburton product service line. He advises oil production companies in the implementation of workflow automation and collaborative work environment solutions. Since 2010, he has held several key roles in multidisciplinary projects developed by Halliburton for major NOCs and IOCs. Cesar has over 10 years' experience in industrial automation, integrated asset management, and project management. He earned his PhD in 2010 with specialization in the application of artificial intelligence to integrated asset management.

### **On-Demand Keynotes**



Lewis (Lew) Edison Chemical & Petroleum Leader IBM Center for Applied Insights

Lewis S. Edison is the Chemicals and Petroleum Industry Leader at the IBM Center for Applied Insights. A 30-year veteran of the oil and gas industry, Mr. Edison joined IBM in 2000 after a variety of management and petroleum engineering positions with Mobil Oil Corporation. Based in Houston, he can be reached at Lewis.s.edison@us.ibm.com.



Dr. Ali (Albrecht) Ferling Managing Director, Worldwide Oil & Gas and Mining Industries Microsoft

Dr. Ali (Albrecht) Ferling joined Microsoft in September 2007 and is responsible for Microsoft's growth in the worldwide oil & gas and mining segment, including global strategy, solutions and solution deployment, alliances and partnerships. Ferling joined Microsoft from HP, where he led the company's Energy Industry segment. Prior to that, as regional managing director of HP Middle East, Ferling tripled company revenues in 13 countries over four years. In the late 1980s and early 1990s, Ferling established HP's presence in the Czech Republic and led HP's business in the former Soviet Union. Based in Dubai, United Arab Emirates, Ferling is a certified ISO9000 auditor and holds a diploma in industrial and civil engineering from the Technical University in Graz, Austria. He was awarded his doctorate in ergonomics and human engineering from the Technical University in Vienna, Austria, where he has been an official lecturer on building highly competitive organizations since 1993. Ferling is also a frequent speaker at international energy





Jerry Hubbard Chief Operating Officer Energistics

Jerry is responsible for operations, financial management, human resources, marketing and communications for the organization. In addition, he is responsible for delivering the adoption and deployment message for the Energistics standards portfolio, increasing membership value, and building the global user community. He also serves as the Corporate Treasurer. Jerry joined the organization in 2006. After the successful rebranding to Energistics in 2006, Jerry was instrumental in building membership from about 60 to over 100 active corporate members representing a significant portion of the upstream oil and gas industry. As part of developing the eight Energistics Global Regions he has established a volunteer organization of members who assist in the localization and delivery of the Energistics message to their regional communities. He is also the Energistics Executive Sponsor for the National Data Repository Work Group in the Regulatory SIG and facilitates the Geophysics Special Interest Group. Jerry's industry experience includes executive operations, business development, project management and pipeline construction assignments in Alaska, Oklahoma, Texas and the United Kingdom. He played a key role in the development and adoption of global e-business standards for the oil and gas industry serving as Director of the Standards & Guidelines Committee for the Petroleum Industry Data Exchange Subcommittee (PIDX) of the American Petroleum Institute. He was a founding member of the PIDX Europe Executive Committee and was on the steering committee of the United Nations Standard Products and Services Code (UNSPSC). Jerry holds an MS degree in science management and a BS degree in natural resources from the University of Alaska, Fairbanks.



Balakrishna DR AVP & Global Delivery Head, Energy (Oil & Gas) Practice Infosys Limited

Balakrishna (Bali) is the global Delivery Head for the Infosys Energy Vertical. Bali has been part of the core team that incubated the Energy Practice at Infosys where he has been for over 18 years now. A seasoned practitioner, Bali has been managing delivery for the practice since 2004. Under his leadership, the practice has grown to be one of Infosys' leading service lines with several engagements in play in the areas of Data Management, Real-time Information Systems & Visualization, Modeling & Simulation for Production Optimization, Hydrocarbon Accounting among others. Bali is an active member of the Society of Petroleum Engineers (SPE) and has spoken in various different conferences and forums over the years. His team also participates at the working groups of Energistics which actively help Exploration & Production (E&P) companies adopt E&P Data and Information Exchange standards.



**About the Organizers** 



G2Events is a leading professional organizer of virtual events for industries ranging from hightech, to oil-and-gas, to environmental and water issues. We are pioneers in the integration of telepresence and high-definition video-conferencing technologies into the virtual event environment.

Advances in virtual event platform technologies, coupled with a shift in personal attitudes towards, and corporate embracing of, virtual world interactions, are changing the rules of business, culture and society. G2Events, building on over 30 years' experience of its team members in the physical conference and exhibition arena, has taken a lead in the professional organization of virtual conferences and tradeshows. The company stages its own virtual events, and also produces virtual events for enterprises and partner organizations. In addition to having a thorough familiarity with virtual event platforms, the G2Events team includes experts in content management, speaker coordination, virtual booth design and content management, and event marketing, with a specific focus on digital marketing via new media and social networks. For more information, or to plan a virtual event for your organization or business, please contact us.

Mark Barounos, CEO mbarounos@g2events.com Phone +1 (970) 879-8140 Fax +1 (619) 900-3603 www.G2Events.com





## The World's Leading Publications for the Global Offshore Oil & Asian Gas Industry





Offshore Engineer (OE) provides topical, authoritative coverage of the global offshore oil & gas industry, concentrating on the events and developments that really matter. Above and below the water line, from the sandface to the export point, OE gives busy engineers and managers incisive, insightful reporting that is of practical use and value in their day-to-day work.

For over 35 years, Asian Oil & Gas (AOG) has covered all segments of the petroleum industry. From its beginning in the Southeast Asian market, the magazine has expanded to include circulation in China, India, Africa and the Middle East. AOG is now the largest magazine serving the pan-Asian market. AOG's news, analysis, features, and detailed project information is of practical use to operations personnel, engineers, and managers alike.

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