

## IDOC 2011 Final Conference Programme

- 07.00 REGISTRATION**  
**08.00 WELCOME & KEYNOTE ADDRESS**  
Abdul Munim Saif Al Kindy, CEO, ADCO, UAE


### Session 1 CHANGE MANAGEMENT & COLLABORATION

**Chair:** Harold Grayson, Halliburton, UAE

- 08.15 ADCO COLLABORATIVE WORK ENVIRONMENT – BUILDING THE INFRASTRUCTURE AND MANAGING THE CHANGE**  
Bahir Al-Azawi, ADCO, UAE

**THE FAHUD COLLABORATION CENTRE, THE FIRST PRODUCTION CWE IN THE MIDDLE EAST – TWO YEARS ON**  
Salim Al Busaidi, PDO, Oman

**THE REAL CHALLENGES TO BUILDING COLLABORATIVE CENTERS**  
Charles McFarland, Halliburton, USA

- 09.30 Refreshments –**  
Sponsored by:  KONGSBERG

- 10.00 CONCEPTUAL DESIGN CHALLENGES FOR DOF (DIGITAL OILFIELD) PROGRAMMES**  
Mark Deutekom, SAIC, Oman

**AN INNOVATIVE APPROACH TO INTEGRATED TRAINING IN COLLABORATIVE WORK ENVIRONMENTS**  
Jasim Ajmi, PDO and Keith Simmonds, SAIC, Oman


**SPEAKERS PANEL – SESSION 1**

### Session 2 INSTRUMENTATION, MONITORING & CONTROL

**Chair:** Jay Manouchehri, Honeywell, Bahrain

- 11.10 CASE STUDY OF AN I-FIELD IMPLEMENTATION IN A MATURE OILFIELD IN KUWAIT**  
Daniel J. McLean, Weatherford Production Systems, UAE

**OUT-OF-THE-BOX WELL PERFORMANCE MONITORING SOLUTION + SYSTEM INTEGRATION EXPERTISE = TANGIBLE RESULTS IN A BROWNFIELD APPLICATION**  
Joel Chacon-Fonseca, Honeywell Advanced Solutions, UK

- 12.00 Luncheon –**  
Sponsored by: 


### SESSION 2 - CONTINUED

- 13.30 UPSTREAM PRODUCTION OPTIMISATION**  
Andy Coward, Honeywell Process Solutions, UK

**ENHANCE SIMPLICITY OR SIMPLIFY COMPLEXITY**

Dale Perry, Emerson Process Management, USA

### SPEAKERS PANEL – SESSION 2

- 14.40 Refreshments –**  
Sponsored by:  KONGSBERG

### Session 3 DATA MANAGEMENT

**Chair:** Matt Regan, Kongsberg, UAE

- 15.05 RASGAS DIGITAL OILFIELD – FOUNDATION ELEMENTS, PRACTICAL APPLICATIONS, AND RESULTS**  
Ahmad G. Al-Kuwari, RasGas, Qatar

**MANAGING DATA AS AN ASSET**  
Nasser Al-Mahrooqi, PDO, Oman

**INSTRUMENTATION AND CONTROL FROM PV (PROCESS VALUE) TO VP (VICE PRESIDENT)**  
Andrew Dennant, Emerson Process Management, UK

**OVERVIEW OF AN UPSTREAM REFERENCE ARCHITECTURE**  
Paul Nguyen, Microsoft, USA

**CURRENT STATUS OF PRODML AND INCREASING ROLE IN DIGITAL OILFIELD INITIATIVES**  
Celestine Vettical, Perfomix Inc., USA and Robin Getty, PDS, The Netherlands

### SPEAKERS PANEL – SESSION 3

- 18.00 CONFERENCE RECEPTION –**  
Hosted by: 

- 19.30 GALA DINNER –**  
Hosted by: 

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### Session 4 COMMUNICATIONS & INFRASTRUCTURE

Chair: Phil Camp, SAIC, UAE

- 08.00 ADCO SMART FIELD TELECOM INFRASTRUCTURE**  
Oscar Ramirez, ADCO, UAE
- PDO WIRELESS FIELD COMMUNICATIONS GOES BROADBAND**  
Salim Al Falahi, PDO, Oman
- OUT OF THE TRENCHES! – AUTOMATING OIL & GAS FIELD PRODUCTION WITH WIRELESS SYSTEMS & ROLE OF WIRELESS IN ENABLING THE DIGITAL OILFIELD**  
Sami Suheil, vMonitor, UAE
- ENABLING DIGITAL OILFIELDS THROUGH EFFECTIVE CYBER SECURITY**  
Justin Lowe, PA Consulting Group, UK
- SPEAKERS PANEL – SESSION 4**
- 10.00 Refreshments –**  
Sponsored by: **Microsoft**

### Session 5 VISUALISATION

Chair: Simon Jakeman, ADCO, UAE

- 10.30 "NIBRAS" REAL TIME OPERATIONS PORTAL: TRANSFORMING REAL-TIME DATA INTO VALUE AND KNOWLEDGE**  
Salim Al Busaidi, Mohammed Murad, PDO, Oman
- INTELLIGENT FIELDS – IMPROVING UTILIZATION AND PERFORMANCE WITH REAL TIME VISIBILITY**  
Ahsan Yousufzai, Siemens, KSA
- VISUALISATION APPLICATION DESIGN CONSIDERATIONS FOR DIGITAL OILFIELD COLLABORATIVE WORK ENVIRONMENTS**  
Andrew Shere, Weatherford, USA
- WHAT'S IN IT FOR ME: DELIVERING THE RIGHT VISUAL MESSAGE – THE EXPERIENCE OF THE ADVERTISING INDUSTRY**  
Alan Firmin, IVML, UAE
- SPEAKERS PANEL – SESSION 5**
- 12.30 Luncheon –**  
Sponsored by: **HALLIBURTON**

### Session 6 WORKFLOWS

Chair: Klaus Muller, Shell, Oman

- 13.45 WORKFLOWS – STREAMLINING AN IMPORTANT ENABLER FOR DOF PROJECTS**  
Muhammad Ibrahim, Schlumberger, UAE
- THE IMPORTANCE OF LEAN SIX SIGMA IN THE DIGITAL OILFIELD**  
Clement Edwards, Shell, Oman
- AN INTELLIGENT APPROACH TO DIGITAL OILFIELD PROJECTS**  
Robert Bacon, Halliburton Landmark, USA
- SPEAKERS PANEL – SESSION 6**
- 15.20 Refreshments –**  
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### Session 7: DOF PANEL – PRESENT AND FUTURE VISIONS

Chair: Matthew Kirkman, ADMA-OPCO, UAE

- 15.45 This session will be an Open Forum for debate and will include a series of introductory remarks on topical issues such as:**
- ADCO's Smart Field Vision
  - Towards "Real Time Control" of Intelligent Wells
  - Digitally Enabled Seabed; Maturing Digital Enabling Organisations; Digitally Enabled Wells
  - The Future of the Digital Oilfield (DOF)
- PANELISTS:**  
Mohamed Hafez, ADCO, UAE  
Adam Vasper, Schlumberger, UAE  
Giles Watts, Tony Edwards, StepChange Global, UK  
Bart Stafford, SAIC, USA
- 17.30 IDOC 2011 CLOSES**