International Association of Drilling Contractors

19 February 2015

ART DCS Cyber Security Work Group Meeting

10:30 am – 12:00 pm

IADC 10370 Richmond Ave., Suite 760 Houston, TX 77042

Agenda for the meeting:

- 1. Welcome and Introductions
- 2. Review of Antitrust Guidelines and Facility Orientation
- 3. Review of Minutes from Last Meeting
- 4. Guest speaker on ISA/IEC 62443 standards series and the ISA/IEC 6244-3-2 standard
- 5. Next meeting schedule and AOB
- 6.

Minutes:

1. Welcome and short introduction of the participants - "round around table".

2. Meeting delegates was reminded of the IADC antitrust guidelines.

3. Minutes from the group meetings are posted on: <u>http://www.iadc.org/advanced-rig-technology-committee/meeting-minutes/</u>

4. John Cusimano - Director, Industrial Cybersecurity, aeSolutions, provided an overview of the ISA/IEC 62443 standards family and discussed details on the ISA/IEC 6244-3-2 standard, which is the standard we are referring to in our draft document: Guidelines for Risk Management and Assessment Methods to use for assessing Drilling Assets. Thanks a lot John ©.

5. The next task group meeting is scheduled for March 19, 2015, @10:30am-12:00pm.

Action Points:

Please note that these APs will be discussed at the next group meeting.

AP no.	Description	Responsible	Deadline
01	Guidelines for Risk Management and	Siv	
	Assessment Methods to use for		
	assessing Drilling Assets		
02	Top 10 threats for DCS	?	
03	Risk assessment of example drilling	?	
	asset using ISA/IEC 62443-3-2		
04			
05			
06			
07			

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Attendance:

Name		Company Name	
Marco	Ayala	AE Solutions	
John	Cusimano	AE Solutions	
Erlend	Engum	NATIONAL OILWELL VARCO	
Kenneth	Frische	AE Solutions	
Christopher	Goetz	Kingston Systems	
Silvia	Gonzalez	GE Oil & Gas	
Siv Hilde	Houmb	Secure-NOK	
Wesley	Knight	Diamond Offshore Drilling	
Trenton	Martin	TRANSOCEAN	
Nathan	Moralez	BP	
Richard	Parliman	Lloyd's Register Energy-Drilling	
Gregory	Villano	Diamond Offshore Drilling	
Richard	Wilson	ABS	