Digitalisation seems to be the new industry buzzword, but what does it actually mean for the process industry? A need to reduce costs drives our desire for increased efficiency; a new generation of digital technology claims to make this possible. Do the rewards of digitalisation outweigh both the risks and the expenditure? Digitalisation isn’t just about introducing new technology, it often means that systems can be rendered more vulnerable, processes have to be updated, work forces have to be trained, systems have to be successfully integrated and the data captured has to be processed.

The question remains, which technology gives best return on investment? Join us to discuss the challenges of this increasingly complex industrial landscape.

The second annual conference, jointly organised by InstMC and SPE Aberdeen, will provide a forum for discussing these issues with subject matter experts - leaving you with ideas to consider and workable solutions.

### Subjects

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<th>Cyber Security</th>
<th>Process Control</th>
<th>Processes and Procedures</th>
<th>Data Usage and Analytics</th>
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<tr>
<td>Industrial Cyber Security</td>
<td>Functional Safety</td>
<td>Amendment and implementation of procedures</td>
<td>Data storage &amp; control</td>
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<td>Firewalls</td>
<td>Compatibility of systems</td>
<td>Training of workforce</td>
<td>Use of data and system integration</td>
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<td>Integration of IT/OT</td>
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<td>Hacking/ emergency response</td>
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<td>Cost</td>
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We ask that presentations are innovative, interactive and collaborative in their style. When submitting your abstract, please provide details of your plans for how you will deliver your presentation. The InstMC and SPE conference committee are available to assist with any questions or queries that you have around this.

### Abstracts

In order to provide a conference which considers the subtleties and real world challenges in implementing new technology to brownfield industrial sites, we ask that presentations consider at least one aspect from three of the four subjects listed below:

1. Cyber Security
2. Process System Control
3. Processes and Procedures
4. Data Usage and Analytics

Potential themes within the above subjects that are of particular interest are listed in the table. Presentations can be targeted at just one subject but must consider a theme from at least 3 subjects to give a rounded view.

### Workshops

In order to further the interactive approach of the conference, we will run 1 hour workshop sessions as part of the day’s programme. If you have a workshop or live demonstration format that you would like to deliver to a group of up to 50 delegates, please highlight this in your abstract submission.

### Abstracts will close on 19th June 2020

If you have experience, case histories or live demonstrations to share, then we invite you to submit a short 200 word abstract for formal 20 minute presentations or 5 minute “Techbyte” sessions, which are more sales-oriented presentations.

To submit your abstract email aberdeen.events@spe-uk.org by the deadline.
All sponsorship opportunities will allow your logo to be positioned across all promotional materials, including SPE website, onscreen graphics and abstracts book. Your company will also be recognised by the Conference Chair. Additional benefits are outlined in each package below.

**EXHIBITION OPPORTUNITIES (ONLY 10 STANDS AVAILABLE)**

The Conference will incorporate an industry led exhibition which will run alongside the main technical presentations. There will be ample opportunity for maximum interaction between exhibitors and delegates during the registration period, coffee breaks and lunch break.

- A basic exhibition space (approx. 3m wide x 2m deep) is suitable for a pop-up portable display stand or table top display. Two or more adjacent units can be combined to make a larger space
- A floor plan for the exhibition will be distributed nearer the event date.
- There will be free wireless access available to all delegates and exhibitors

**INCLUDED IN THE STAND PACKAGE**

- One free delegate to attend the seminar (any additional attendees must register and pay as delegates)
- Logo and company profile in event brochure issued to all delegates
- One trestle table and two chairs will be provided per single unit

Please note that exhibitors will be required to hand carry or trolley exhibits and materials to the room. No heavy lifting/forklift facilities will be available.

**COST OF EXHIBITION PACKAGE**

Exhibition stands are available at a cost of £1,100 + VAT per single unit

**FURTHER INFORMATION**

To discuss these opportunities in more detail, please contact the conference organisers at aberdeen.events@spe-uk.org, or call 01224 646311.

SPE Aberdeen and InstMC are not-for-profit organisations and are organisers of this event. All surplus funds raised will be reinvested into various initiatives to help support our future generation of young engineers.