



Standards Leadership Council

Mark Brunton
Head of Architecture, Global Operations Organisation

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- BP is continuing to evolve, and moving to the next generation of Corporate Digital Oilfield architecture for real-time, surveillance and decision analytics .
- Architecture is Service Oriented and under-pinned by the adoption of standards, which is a clear strategic preference
- BP has requirement for interoperability across the 4 chokes, (Reservoir, Well, Facility and Export)
- BP is looking for integrated standards to meet our requirements for solution and application interoperability,
- The standards community must continue to work together and the SLC is critical to making this happen in a meaningful way

Digital Oilfield (Phase 2)

Near-real time, surveillance & analytics platform



Principles

- Capability to model, analyse and optimise across the '4-chokes'
- Data is available globally
- Interfaces have a standard look and feel
- Common view of information to facilitate mentoring and escalation
- Capability for collaboration within and across the functions
- Applications can be easily added / removed (plug & play)
- Data is secure, with transparency around information quality



What is needed

- The SLC must be more than a forum for conversation.
- A clear agenda, roadmap and governance framework which sets out how organisations will work together to deliver integrated standards which meet requirements of industry
- Owner operator advisory group is required, to provide guidance on industry standards requirements across the value chain