

SMi E&P Information and Data Management
London, UK, February 2009

About 80 attended the SMI E&P Information and Data Management conference in London, now in its 11th year. Schlumberger's Eric Abecassis' presentation introducing Petrel Data in Context sparked off an interesting discussion on the merits and otherwise of indexing and cataloging against 'Google' type search. Eric Toogood of the Norwegian Petroleum Directorate thinks that the end of physical data management is nigh! Modern data storage now makes it possible for the Diskos/PetroBank data archive to envisage central storage of field data. Data management specialists from Fugro Data Solutions came down on the index/catalog side of the debate – particularly in the context of acquisitions and mergers and the need to combine different corporate data systems. Al Kok (Saudi Aramco) likewise argued in favor of cataloguing – advocating 'right-size' metadata capture. Achim Kamelger described OMV's master data store – built around Schlumberger's Seabed data model. Martin Turner presented Hess' PPDM-based master data store and federating GIS 'data nodes' and data governance procedures. Hess is also a 'cataloguer,' leveraging a modified FDGC metadata standard. Like Hess, Pemex has deployed a PPDM-based data store in the form of NeuraDB, and has developed well data lifecycle processes and a satisfactory division of labors between IT and the business. Dong's Fleming Rolle noted a 'disconnect' between data rights management and access/copy control – especially with regard to data 'outside the firewall' used in data rooms and partner meetings. Stig Petersen of the Norwegian Sintef R&D organization described some experimental offshore deployments of information and communications technology (ICT) – encroaching on the hegemony of the process control community. All in all, this year's SMI E&P IDM show reflected industry consolidation around master data, GIS, data quality and governance. Not exactly rocket science or, as one observer put it, 'Where are the new ideas?'

Highlights

[Petrel Data in Context \(Schlumberger\)](#)

[The Case for Indexing \(Saudi Aramco\)](#)

[Data Security outside the Firewall \(Dong\)](#)

[Master Data Store \(OMV\)](#)

[Global GIS \(Hess\)](#)

[Well Log Data Management \(Pemex\)](#)

Highlights

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