Ministry of Petroleum & Natural Gas
Government of India

A Virtual Conference on

Digital Transformation in Indian E&P Sector: The Road Ahead

April 22nd, 2021

DGH

AGENDA

Time	Inaugural Session	
10.15 - 10.25	Welcome address by ADG (Exploration), DGH	
10.25 - 10.40	Keynote Address by Director General, DGH	
Session -1	**Digital Journey in Indian E&P: Success and Challenges**	**Moderator: Mr. Anand Laxshmivarahan, Cairn Oil & Gas**
10.40 - 10.55	Compound disruptive forces impacting E&P Sector, Best practices to adopt digital transformation, and global case studies	Dr. Satyam Priyadarshy, Halliburton
10.55 - 11.10	Reimagining Digital Landscape for Future-ready E&P - Now, Next & Beyond	Mr. Balasubramanian Krishnamoorthy, Reliance Ind. Ltd.
11.10 - 11.25	Digital Transformation journey of Cairn Oil and Gas	Mr. Indradyumna Datta, Cairn Oil & Gas
11.25 - 11.40	Digital Transformation in Oil India Ltd. :The Journey	Mrs. Mousumi Deka, Oil India Ltd.
11.40 - 12.00	Q&A Technical Session - 1	
Session -2	**Workflow Efficiency with AI/ML in G&G Studies**	**Moderator: Mr. Neeraj Sinha, RIL**
12.00 - 12.15	Accelerating Seismic Reservoir Charaterization with Machine Learning	Mr. Hemant Kumar Dixit, CGG
12.15 - 12.30	Workflow Efficiency with AI/ML in G&G Studies: Risk & Uncertainty reduction	Mr. Ashok Yadav, RIL
12.30 - 12.45	DELFI Geoscience Workflow Acceleration and Agile Reservoir Modeling - A Quick Look	Mr. Sergio Courtade, Schlumberger
12.45 - 13.00	Artificial Intelligence in Upstream Oil & Gas Industry: The rising sun for future exploration	Dr. Bruno de Ribet, Emerson
13.00 - 13.20	Q&A Technical Session - 2	
13.20 -14.15	**Lunch Break**	
Session -3	**Next generation E&P Data Management**	**Moderator: Prasanna Kumar Tellapaneni, Schlumberger**
14.15 - 14.30	Digital Transformation for Organisational excellence: Leveraging Cloud Technology	Mr. V.K. Sharma, ONGC
14.30 - 14.45	Cloud journey in E&P Domain	Ms. Sudeshna Basu, Cairn Oil & Gas
14.45 - 15.00	NDR 2.0 - National Digital Resource	Mr. Dale Blue, Halliburton
15.00 - 15.25	Effective Data Management on E&P Data	Mr. James Moran & Tim Hunter Rowe, BP
15.25 - 15.45	Q&A Technical Session - 3	
Session -4	**Automation & Connected Technology for Maximizing Productivity**	**Moderator: Mr. Asit Kumar, HOD (NDR), DGH**
15.45 - 16.00	From Pore to Process: How Digital can help in sustaining and maximizing productivity	Mr. Ali Didanloo, Schlumberger
16.00 - 16.15	The rapid advance of semi- automated G&G work flows and their benefits for mitigating risk and creating new opportunities in E&P businesses	Mr. Benjamin Durot, Eliis
16.15 - 16.30	Accelerating Field Development Planning Through AI-based Digital Transformation	Mr. Amir Salehi, QRI
16.30 - 16.45	Q&A Technical Session - 4	
	Concluding Session	
16.45 - 16.55	Summing up of all technical sessions by HOD (NDR), DGH	
16.55 - 17.00	Concluding remarks by ADG (Exploration), DGH	
17.00 - 17.05	Vote of thanks by HOD (NDR), DGH	