

DIGITAL E&P FUTURE, ALREADY TODAY!



ARTEM KARAPETOV

Vice-President,
Sales Software
Integrated Solutions,
Schlumberger

Artem graduated from Moscow State Oil and gas university named after Gubkin, speciality “rock engineer” in 1995 (Moscow, Russia).

Upon graduation from University in 1995, Artem joined Schlumberger as an engineer-geophysicist where he was working in different engineering positions, as well as in marketing role until 2002.

In 2002–2003 Artem has joined a special Schlumberger project dedicated to Real-time Oilfield Project management organized by Schlumberger and Heriot Watt University (Edinburgh, Scotland) and following graduation from Heriot Watt joined Schlumberger Business Consulting (Paris, France).

During next period from 2004 through 2008 Artem took a role of business development manager for Schlumberger Information Solutions based in Moscow and then was promoted to GeoMarket marketing manager (South region) based in Tyumen, Russia.

In 2008 Artem took a role of vice-president Software Information Solutions, Russia, where he successfully led the company throughout crisis period and managed to establish Software Technology Centre that was building the backbone of the Ocean development in Russia.

From 2010 through summer 2013 Artem was director of Personnel Schlumberger Russia and Central Asia, where he was engaged in major company transformations in connection to development of company’s human capital in new territories of expansion, integration of newly acquired companies into business environment of Schlumberger.

From 2013 is vice-president Sales for Schlumberger company - Software Integrated Solutions, responsible for global strategic business development, expansion into new geographical and technological territories based in London, United Kingdom.

SPE member since 2003.

ABSTRACT

It is undisputed, that the so called “digital revolution” has completely changed some of the industries’ landscape and also dramatically affected our day-to-day life.

Despite information technologies were applied in E&P industry for decades, these did not fundamentally transform the way we operate when exploring, developing and producing hydrocarbon resources. With the recent fundamental economic changes occurred at the end of 2014 that drastically affected E&P industry as well as with the new information technology capabilities we entered the perfect storm that is making it possible today to commence the fundamental changes in our industry that were delayed for some time. In this presentation we will only cover a few examples of how new digital technologies are changing the E&P landscape today and will also discuss next steps (as Schlumberger sees them), that are required for fundamental and long-term changes that shall dramatically improve E&P operations performance efficiency.