Once field development in unconventional reservoir begins, Infill or child wells are drilled and completed close to nearby parent wells. These infill wells typically perform 40% less compared to parent wells due to the pressure depletion. Furthermore, significant production degradation occurs on the parent well due to the interaction between both wells. This talk will showcase a wholistic approach that fully addresses all the Infill well development challenges, spanning across the entire E&P horizons. The talk will illustrate, with examples, how this is accomplished through the application of comprehensive technologies, integrated reservoir-centric workflows, and state-of-the-art digital solutions that enable them.

Efe Ejofodomi is the North America Infill Well Business Program Manager for North America Land, Schlumberger, a position he assumed in 2019. In his current role, Ejofodomi manages integrated services opportunities, driving and capturing business growth in new and existing markets. He plays a strategic role in developing project-specific commercial and technical alignments with the client, utilizing the breadth of Schlumberger products, technologies, and services to achieve outperformance on Infill development programs.

His previous positions include Global Operations Systems Manager, Western Hemisphere Commercial Lead, North America Land Technology Integration Manager, Principal Stimulation Engineer, Senior Field Real-time Optimization Engineer.

Ejofodomi has over 14 years of leveraging technology to drive outstanding performance across numerous unconventional basins in multiple countries, including the US and Argentina. He is an innovative, versatile professional skilled at leveraging technology to evaluate, enhance, and optimize reservoir and well productivity for all upstream assets. Ejofodomi earned an MS degree in Petroleum Engineering from Texas A&M University in 2006. He is also an active member of SPE and AAPG.