The phase out of the internal combustion engine will have a significant impact on the forging industry as the market shifts from the traditional “mechanical component” suppliers to electrical components like the vehicle battery, electric motor and power electronics. Today, 80% of the vehicles machined components are supplied for the engine and transmission. In this future state, the electric motor's small gear box is the only system that may require traditional forging components. The elimination of these traditional internal combustion engine components equates to a $450 billion market disruption and will have a significant impact on the global forging industry. Presentation will go through the shift towards electric vehicle and help organizations understand how the shift will impact key systems (engine, transmission and exhaust), identify future forging market opportunities and help organizations start to understand the strategic options available to them as they evaluate strategies moving forward.