Digitalization is both the force and the force multiplier for the engineering sector to navigate their next while planning, designing, managing, and engineering communities to thrive.

WSP is one of world’s leading engineering and professional services firms, developing creative, comprehensive, and sustainable solutions for the future. Equipped with an intimate understanding of local intricacies, world-class talent and proactive leadership, the company plans, designs, and engineers solutions to uniquely complex problems.

Their partnership with Infosys will be enabling WSP’s enterprise-wide internal digital transformation across all core processes including project and portfolio management, sales, procurement, finance, and human capital management. The outcome WSP aspires to, is the creation of an agile, responsive, and unified organization that works synergistically across their various entities and markets. The goal is to continue to improve win ratios, cash flows, drive efficient project management, talent management, book closures and help onboard seamless integration of new entities. This will require undertaking large-scale business process transformation with underlying agile cloud-led technologies to equip various personas, including the project manager, with better insights for informed decision making.

The project commenced by implementing a global blueprint to addresses challenges around unique industry-specific business processes, providing for a robust business architecture and delivering intuitive user experiences for all key stakeholders. Oracle ERP cloud was chosen as the underlying cloud platform with bolt-on extensions and intelligent automation to support insights-led business redesign. The solution drew support from a strong automation, and embedded analytics backbone to deliver a unified system with deep visibility and control.

WSP, in partnership with Infosys, has completed the first deployment in Canada, one of the key regions. Plans are now afoot to implement in the US, UK and ultimately all global regions. This will enable WSP to continue to drive strong project management with trackable schedule and budget adherence, streamlined flow of talent, effective management of the sales pipeline, optimized pricing techniques along with excellent risk management and controls.

“From improving planning, to impacting operational efficiency and personnel training, insights-driven digital transformation is key to our strategy to smoothly solve complex engineering challenges. This also offers a way to continuously improve and prepare for a wide range of business scenarios. We are glad to have Infosys partner with us in these endeavors.”

Chadi Habib
Chief Technology Officer and Head of Business Solutions, WSP