Digital Twin & Digital Thread

Theory Versus Application Creating Innovation Through Evolution



DID YOU KNOW...



55% of manufactured products will be smart and connected by 2020



The digital twin market will grow from \$3.8 billion in 2019 to \$35.8 billion by <u>2025</u>



In a 2019 Big Data <u>survey</u> with executives from top Fortune companies:



53% admit they do not treat data as a business asset



72% state that they have yet to forge a data-driven culture

Innovation Through Evolution

Does your company have an actionable plan to integrate digital twins and create a digital culture? Although many executives desire to transform their organizations within an integrated ecosystem, full-scale application of the necessary tools, processes, and culture changes is still lacking. With the future arriving so swiftly, it isn't easy for companies to develop strategic pilots and sustain those immense organizational changes on their own. Full-scale digital solutions require analyses and recommendations that are capable of horizontal and vertical integration, and digital twin is only one piece of the complex Industry 4.0 puzzle. Moreover, these holistic strategies must address the inevitable cultural changes that must occur to support new technologies, such as fostering a data-driven culture built around innovation.

At RGBSI Aerospace & Defense, we are not consultants who only discuss new technologies; we integrate realworld solutions that connect the digital and physical worlds in a smart manufacturing environment. Our team of subject-matter experts has direct experience with digital implementation strategies for Tier 1 manufacturers and their supply chains across commercial and federal sectors.

Want to learn more about how digital twin and digital thread can holistically support your company's digital evolution? Start a dialogue with our team of qualified experts. Visit us at www.rgbsiaero.com.