



Technology Consulting

MANAGEMENT & TECHNOLOGY CONSULTING (M&TC)

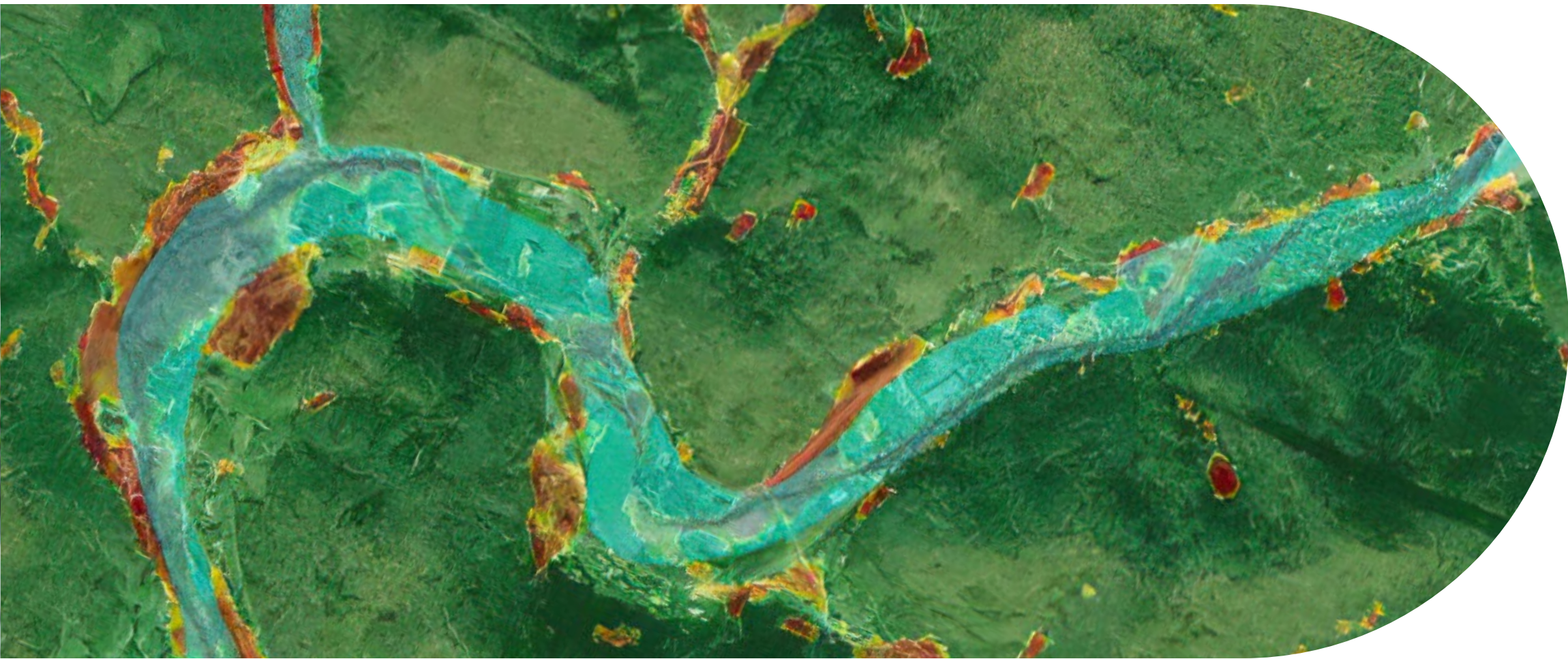
In today's evolving digital landscape, government agencies and organizations face unprecedented challenges. From disjointed systems to outdated applications and underutilized data, these issues prevent them from leveraging emerging technologies like artificial intelligence and machine learning to their full potential.

Empowering Innovation Through Technology

Our clients operate in an increasingly complex environment shaped by rapid technological advancements, intense competition, and evolving customer expectations. These external pressures challenge their ability to innovate, deliver value, and stay ahead, pushing them to modernize IT systems, adopt cutting-edge technologies like AI and machine learning, harness data for decision-making, and simultaneously navigate regulatory requirements, economic pressures, and sustainability goals—all while managing limited resources.

Despite these efforts, internal challenges often impede progress. Legacy systems and fragmented IT infrastructures create inefficiencies and hinder modernization. Skill gaps in emerging technologies, budget constraints, and organizational resistance to change limit their ability to implement and scale transformative solutions. Data silos further complicate access to critical insights, while increasing cybersecurity risks highlight the need for robust protections.

Our mission is to bridge these gaps, enabling clients to overcome challenges, embrace innovation, and achieve their business objectives through tailored technology consulting, strategic guidance, and comprehensive support.



Working with Stantec has been a game-changer for TVA. They don’t just bring innovative technology solutions—they understand how to streamline workflows, improve asset performance, and deliver tangible outcomes that drive real operational success.

Melissa Hedgecoth, TVA1

Where others deliver technology, we deliver outcomes

Stantec combines unmatched expertise, innovative tools, and forward-thinking processes to help clients tackle their most pressing challenges. We specialize in developing tailored solutions that bridge the gap between IT and OT, enabling clients to seamlessly integrate digital engineering concepts into their operations. From IT modernization and AI/ML deployment to cloud migration and advanced data analytics, we offer scalable strategies designed to optimize both operational workflows and asset management.

Our ability to converge IT and OT creates opportunities for clients to harness real-time data, streamline decision-making processes, and build more efficient and resilient systems. Whether it’s integrating fragmented infrastructure, implementing robust digital twins, or deploying intelligent automation, we bring bold and transformative solutions that align with client goals while ensuring long-term sustainability.

The Benefits to Our Clients

Where others deliver technology, we deliver outcomes—streamlined operations, reduced downtime, and assets that perform better and last longer. With our innovative, engineering-first mindset, we bring the

technical excellence of an IT powerhouse and the operational pragmatism of an AE firm, ensuring clients achieve results that truly matter.

By leveraging our expertise, clients gain a competitive edge through enhanced operational efficiency, reduced downtime, and improved asset performance. We help optimize costs, enhance data-driven decision-making, and simplify complex workflows, delivering measurable results that maximize time, improve quality, and mitigate risks. Every solution we provide is grounded in a commitment to deliver real, tangible value—whether it’s streamlining maintenance processes, enhancing

operational insights, or creating more connected and intelligent systems for the future.

Transforming Challenges into Opportunities

Our objective is simple: to help you bridge the gap between where you are today and where you need to be tomorrow. With proven success in tackling complex challenges and a commitment to delivering real-world outcomes, Stantec is your partner in achieving smarter, more connected operations and long-term success. Let us help you turn your vision into reality.

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