

Tony Bruneau-Bouchard, MBA

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Tony Bruneau-Bouchard is Director of Business Development at Interfacing and a speaker on digital transformation, AI, process management, quality, and compliance. He works with organizations in highly regulated industries to connect strategy, governance, and operational execution through BPM, Integrated Management Systems, Digital Twin of an Organization, Quality 4.0, and AI-assisted transformation.

His work focuses on helping business leaders improve operational visibility, strengthen governance, and navigate complex regulatory environments while adopting modern digital and AI-enabled approaches. Tony regularly shares these perspectives through speaking engagements, webinars, and industry discussions focused on the future of enterprise transformation, quality, and compliance.

He holds an MBA from the University of Saskatchewan and a degree in Economics and Political Science from the University of Ottawa.

From Documents to Decisions: AI-Powered Digital Twins for Quality, Compliance & Operational Excellence

Organizations have invested millions in disconnected systems for quality, risk, audits, compliance, process management, architecture, training, and document control—yet still struggle with rising costs, regulatory complexity, and reactive operations. Join **Interfacing**, recently recognized by Gartner as a Leader in the inaugural Magic Quadrant™ for **Digital Twin of an Organization (DTO) Platforms**, to discover how AI fundamentally changes enterprise operations when it is built on a governed Digital Twin rather than isolated data silos.

See how AI can instantly:

- Generate and optimize business processes from Videos, SOPs, Images, regulations, or natural language.
- Analyze processes to identify bottlenecks, compliance gaps, risks and automation opportunities.
- Assess the downstream impact of organizational, regulatory or system changes before they occur.
- Compare policies, legal contracts, SOPs, regulations and process models to identify inconsistencies and missing controls.
- Search & reuse historical audits, quality events, CAPAs, incidents and root-cause investigations to recommend proven corrective and preventive actions.
- Mine operational data to uncover trends, recurring issues and continuous improvement opportunities.
- Generate documentation, risk assessments, audits, training, surveys and workflows automatically.
- Guide employees with AI agents that continuously monitor quality, compliance and operational performance 24/7.
- Automate business processes while maintaining full governance, traceability and audit readiness.

Unlike AI copilots that answer isolated questions, you'll see how agentic AI reasons across your organization's processes, systems, documents, risks, controls and operational data to continuously improve how your business operates.

Whether you're leading Quality, Compliance, Risk, Operational Excellence, Audit or Digital Transformation, this session demonstrates how organizations can dramatically reduce the cost and complexity of managing compliance while accelerating automation, improving decision-making and transforming quality into a strategic competitive advantage.

Learning Outcomes

- Understand how a governed Digital Twin of an Organization connects processes, documents, risks, controls, roles, systems and operational data into a single operating model.
- Identify how AI-assisted analysis can uncover bottlenecks, compliance gaps, process risks and downstream impacts before changes are implemented.
- See how process mining, simulation and impact analysis can support better quality, compliance and operational decisions.
- Learn how organizations can move from reactive compliance and isolated AI tools toward continuous, traceable and governed improvement.
- Recognize practical opportunities to automate processes and quality workflows while maintaining human oversight, accountability and auditability.