



Management Approach: Project Management

Exceptional project execution begins with identifying the right project managers and providing them with appropriate processes. Our people utilize a variety of tools and systems that enable efficient delivery throughout a diverse portfolio of projects.

Commitments and Practices

Stantec's approach to project management (PM) includes a scalable framework representing Stantec's expectations of project managers and promotes a pragmatic and disciplined method to project delivery. This framework supports compliance with our ISO 9001-certified Quality Management System, our ISO 45001-certified Occupational Health and Safety Management System, and our ISO 14001-certified Environmental Management System.

In Our Operations

Stantec's PM Framework was developed to confirm and clarify, in a concise format, the expectations Stantec has of their project managers. It includes a mandatory list of PM requirements that must be met on each active project, complete with thresholds that align rigor to complexity. It includes the critical tasks for managing risks and achieving quality delivery on typical projects and aligns project manager competencies, learning, processes, and governance. The underlying philosophy of this program recognizes that project managers play a crucial role in providing quality services to our clients.

Project Managers

Stantec recognizes the importance of the project manager role and offers a corresponding career path promoted by leadership as critical to our success. Consulting professionals, typically in engineering, architecture, environmental sciences, planning, or a similar discipline, participate in the PM Career Stream. Our project manager prequalification process provides the guidance, transparency, and oversight to confirm each active project is managed by a project manager with competencies appropriate for managing the project to Stantec's expectations.

Sustainability Criteria

Stantec takes sustainability criteria into account at a project level, considering topics such as water use, waste generation, air emissions, energy use, human rights, ethics, stakeholders, and Indigenous relations. Evaluation of sustainability criteria typically takes place at the outset of a project, whether during positioning, proposal, planning, or early design phases. Projects are coded with information that allows Stantec to track how they align with the UN Sustainable Development Goals as well as climate change mitigation and adaptation services.

Technology

To support project teams in their design and delivery of projects, Stantec invests heavily in technology, both in integrated systems that efficiently deliver powerful analytics and consistency and in the digital tools essential for today's technical consulting professional. In addition to planning and scheduling technology fundamental to project management, Stantec also employs project performance workflows that deliver transparency in project governance processes and practical insight to continuously improve our delivery performance.

Learning

The objectives of our learning strategy are to support professionals with project management aptitudes and interests entering the PM career stream and to help experienced project managers grow into project leaders capable of managing increasingly larger, more complex, and higher-risk projects.

Accountability

On an annual basis, a representative sampling of active projects in Stantec are audited internally as part of our ISO 9001-certified Internal Practice Audit process. The scope, length of project audit, and the extent of its reporting increases with project contract size or complexity. A select number of projects are also audited annually by an external third party.

Material Topic / Value Chain Nodes Covered:

Not Applicable

See all [Stantec Management Approaches](#)