

# AN OFFICE INTERIORS PROJECT PROFILE



## SPARTA MANUFACTURING



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Sparta is a manufacturing company based in Notre Dame, New Brunswick, that designs and builds recycling systems for C&D, single-stream, mixed waste, and organics.



## THE PROBLEM

Sparta Manufacturing needed more space to accommodate their growing team without resorting to costly architectural expansion. Their existing workspace was becoming cramped, highlighting the need for a solution that would optimize their available space without major construction.

In addition to space constraints, they faced challenges with their outdated and makeshift furniture. Their workspace was equipped with old furniture that no longer met their needs. At the same time, makeshift solutions, such as stacks of paper used to support and lift monitors, revealed the inefficiencies of their setup.

These issues emphasized the need to revamp their workspace to improve productivity.



## THE SOLUTION

Mario Cormier, our account manager, and Camille McGraw, our workspace planner, led the project to redesign Sparta Manufacturing's workspace, providing a solution that addresses their needs.

We optimized Sparta's floor space with a functional workspace layout. A significant enhancement was installing a movable glass wall in the boardroom, replacing traditional dry walls. This change improved functionality and created a more spacious and inviting environment.



## THE SOLUTION



To create an open boardroom that gives the illusion of a bigger space, we opted for the **Enclose Glass Wall by Haworth**. These panels easily created a light and airy office that capitalized on space without sacrificing privacy and floor area.



## THE SOLUTION

To address the need for a workspace that could accommodate more people, we designed the office using **Compose Workstations by Haworth**. These versatile workstations offer a flexible and efficient layout, optimizing space utilization while providing a modern and aesthetically pleasing environment.

In addition to focusing on space efficiency, we prioritized ergonomic considerations to ensure that the furniture supports how the team works. We used the **Sentinel height-adjustable desk base by Workrite**. This sit-stand solution allows the team to customize their workstation height, promoting comfort and reducing the risks associated with prolonged sitting.

Using **Humanscale M-Flex dual monitor arms with CPU holders** was integral to our workstation setup. The monitor arms provide a sleek and ergonomic solution for supporting monitors, reducing strain on the neck and shoulders by allowing users to adjust their screens' height, tilt, and rotation. This enhances comfort and promotes better posture and productivity among team members.



## THE SOLUTION



Sparta's engineer in charge, Jonathan Arsenault, praised Mario and Camille's tailored approach, saying:

***"Working with Mario and Camille was great since they could design the product specifically to our needs. Camille designed the layout/cubicles while Mario provided pricing so we could make informed decisions."***





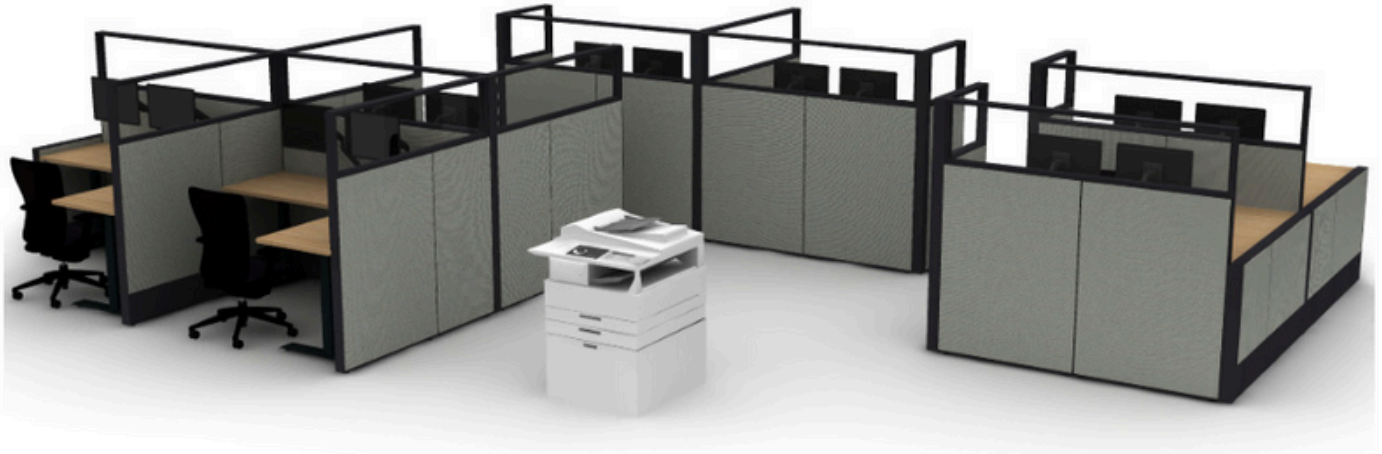
## THE RESULT



As a result of the workspace redesign, the Sparta team can now accommodate eight more employees in their engineering area, **increasing the capacity from 10 to 18** without the need for any building extension or addition.

Jonathan notes that the stand-sit desks are a significant ergonomic upgrade for all employees.

## THE SPACE



## RENDERING



## REALITY





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