

VARIAN HEALTHCARE



CHALLENGE

Varian Healthcare, a Siemens Healthcare Company, provides patients with medical devices and oncology treatments. Varian had been using basic material handling equipment but needed to solve many design and functionality challenges they were facing in their warehouse. They also needed a new Green Field in Tijuana, Mexico, to support their US manufacturing operations.

McMurray Stern took Varian Healthcare's unique needs and designed a strategic concept to provide a complete turn key solution for their entire space.



SOLUTION



The hybrid design-build project consisted of 126 sections of light-duty storage racks on the deck of a mezzanine, which straddled all of the building's mechanical HVAC equipment to take advantage of unused vertical space. Additionally, it included 115 sections of 20' tall, heavy-duty pallet racking and a custom-designed 28' tall by 158" wide (VLM) SSI Schaefer Vertical Lift Module. We also integrated WAMAS order handling software to integrate seamlessly with their SAP system for real-time inventory accuracy, picking, and performance. In collaboration with the Varian Healthcare team, McMurray Stern created a beautifully designed space with a process-efficient layout taking into consideration Varian's unique workflow requirements and allowing for significant growth factor. As a result, the new Tijuana facility has become Varian's flagship warehouse design.