

Survey Says:

"UNIFI is sure to enhance efficiency and accuracy while reducing change orders."

Overview

The Waldinger Corporation is a leading, full-service mechanical, electrical, and sheet metal contractor that has been in business since 1906. Their award winning team of more than 3,000 individuals oversee design, fabrication, installation, HVAC maintenance, and beyond. On the pre-construction side, they offer design assistance, engineering, design build services, and scheduling.

Waldinger's robust project list consists of six nuclear power plants, including the Houston Astrodome, the Louisiana Superdome and the Vehicle Assembly Building at Cape Kennedy. All in all, their impressive project portfolio spans across nearly every US state.

Beyond their impressive portfolio, The Waldinger Corporation prides itself on being early BIM adopters and continual implementers of the latest technology, which helps them remain at cutting edge of efficiency.

Challenge

While such focus on remaining at the brink of innovation is commendable, in practice it introduces unique challenges for any organization. The Waldinger Corporation experienced this first hand as they transitioned to Revit and their BIM content library began to grow. Quickly thereafter, questions around where the best and latest BIM content was located, how it was updated and accessed, and how to communicate inconsistencies frequently popped up among The Waldinger Corporation team.

The organization's VDC Manager explained, "Prior to UNIFI, we were constantly fighting a losing battle of adjusting content followed by designers missing out on the updated content or not knowing where reliable content was." Between the rework and change orders that resulted from this poorly harvested content that wasn't properly vetted or accurate, it became clear that there was a significant opportunity for The Waldinger Corporation to gain efficiency in their BIM content management strategy.



"Without UNIFI, we would be wasting 10% of our time searching, organizing, and rebuilding content."

– Aaron Krovance

VDC Technology Manager



Vehicle Assembly Building at Cape Kennedy

Solution

The Waldinger Corporation has not achieved the remarkable milestone of remaining in business for over a century, by coincidence. Rather, their ability to address challenges head on and rectify them quickly is one of the many distinguishing attributes that sets them apart. This commitment was personified perfectly in their journey to implement UNIFI for their BIM content management needs. The following made UNIFI stand out as the clear solution of choice:

•Project Harvest = An Abundant Content Feast:

UNIFI's ability to easily load content from any existing Revit project file, such as a Container Project, into a current Revit project via Project Harvest is a favorite among The Waldinger Corporation team. This not only helps eliminate inaccurate or outdated content in their library but has also promoted collaboration and growth among their team, which is particularly important considering they're distributed across the US, in both the office and field in various times throughout a project life cycle.

•Simplicity that Saves Time:

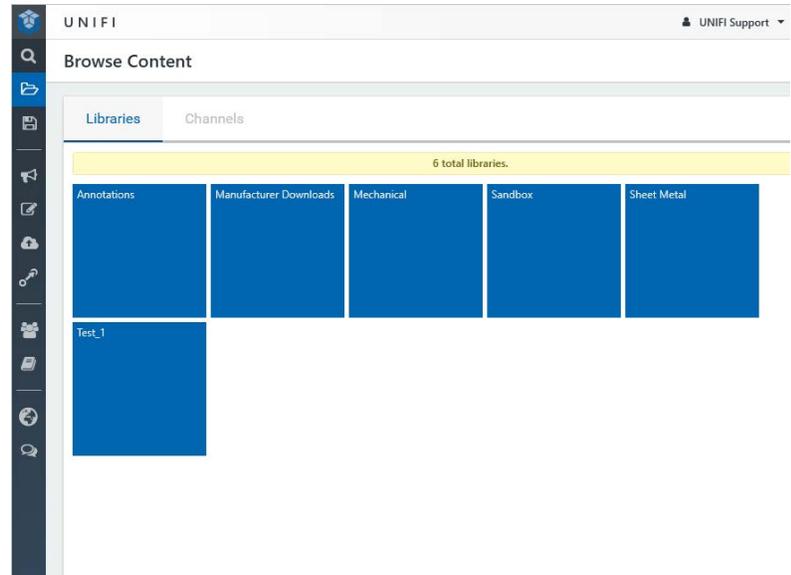
Leveraging UNIFI's create groups feature empowers The Waldinger Corporation to make their expansive and diverse library seem simple, making it easy to navigate for users across the board. Specifically, they utilize UNIFI to organize their BIM content into libraries that are specific to each of the many trades of their VDC group. As a result, each group can share standardized and specific content, with annotations and tags, within their groups' libraries, without the headache of having to wade through another trade's content within their organization. This feature set along with the many others within UNIFI has a clear time savings for The Waldinger Corp. They estimate it saves each user 10% of their time, or almost 26 full work days, every year.

"Since implementing UNIFI, we have seen an improvement of more consistent content/data being utilized downstream from our VDC group," say Aaron Krovance, VDC Manager. He continued, "UNIFI has erased the roadblocks that our VDC group would encounter daily, resulting in faster drawing times, quicker speed to market, improved accuracy, and reduced change orders."

Beyond the immediate return on investment experienced as a result of the above, The Waldinger Corporation team has also noticed a positive impact on their culture and collaboration as an organization which they attribute to the, "faith in the wholesomeness of the content hosted within UNIFI" among their team.

UNIFI is proud to be an essential tool in The Waldinger Corporations BIM technology stack, that pays for itself with one project.

To see for yourself why they and over 40,000 other users from other leading contractors from across the globe including TetraTech, AECOM, Cupertino Electric, Lease Crutcher Lewis, Rosendin Electric, Black and Veatch, and PCL trust UNIFI to manage their BIM content, visit us at unifilabs.com/getstarted to try UNIFI free today.



ABOUT UNIFI:

UNIFI is the single source cloud platform to control, manage, and analyze digital building content.

UNIFI Content Management supports all file formats – Revit, Bentley, SketchUp, AutoCAD, jpg, xls, doc – enabling any file to be stored, accessed and managed on UNIFI. Trusted, high quality manufacturer content hosted on **UNIFI Connect** easily integrates into the existing libraries and models of designers and specifiers. **UNIFI Insights** provides actionable analytics to maximize the investment in digital content. . Learn why leading architectural, engineering, construction and manufacturing organizations trust UNIFI as the complete solution for their digital content needs at www.unifilabs.com or contact us at **702.834.5525**