

# FABRICATIONCONNECTED.

## AN INDUSTRY ALLIANCE THAT CONNECTS FABRICATION SHOPS TO A CENTRALIZED FABRICATION CENTER.

Allied BIM enhances MEP, modular, and prefabrication construction firms by connecting Design, Fabrication, and Field teams with a workflow that is easy to use, revolutionary, and industry focused by providing real time updates and tracking of the overall fabrication process. Allied is trusted by contractors globally, Allied's objective is to partner with industry leaders with superior service and world class technology that are transforming the fabrication industry.

### THE FABRICATION SUITE



#### FABRICATION TOOLS

##### REVIT PLUGIN

Revit Plugin (2019-2023 Supported)  
Project Information  
Assembly Manager  
Automated Spooling System  
Store Spool Sheets  
Create Packages  
Create Orders  
Automatic Tags and Sheet Creation  
Dimensions  
Hanger Tools  
Layout Points  
Point Manager  
Fabrication BOM's and Scheduling.



#### FABRICATION CENTER

##### FABRICATION HUB

BIM 360 Integration  
Desktop and Mobile Support  
Project Management  
Task Assignments  
Assembly, Package, & Order Management  
Shop Index  
Machine Index  
Cost Database  
Markup System  
SnapShot System  
Sharing System  
3D Spooling from Model Upload  
2D Spool Sheet Viewer  
Real Time Fabrication Tracking



#### FABRICATION DESKTOP

##### MACHINE CONTROL

Windows Desktop Application  
Machine Control  
Fabrication Center Connection  
Material Tracking & Shipping  
Real Time Fabrication Tracking  
Automated Time Sheets  
Barcode Functionality  
Nesting/Machine Control  
Reporting  
Machine Assignment

MEP and fabrication construction companies are looking for ways to optimize their productivity due to the lack of skilled labor, many are adopting technologies that provide the potential to provide enhanced production, increased productivity/efficiency, and effortless safety.

Allied's Fabrication Suite Software transforms and revolutionizes how teams in design, fabrication, and field conditions work together and creates a streamlined communication system to increase



# MAKING MODEL TO MACHINE MANUFACTURING POSSIBLE