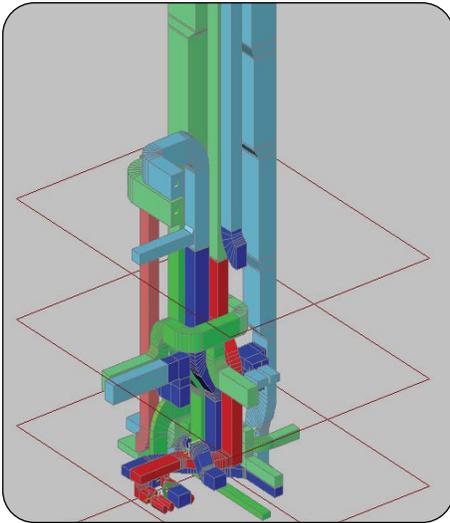




Henneman Engineering Implements Autodesk® Building Systems



The project is Children's Memorial Hospital Chicago Illinois – Main Pharmacy Renovation.

→ THE CUSTOMER

Henneman Engineering, Inc. offers a full range of mechanical, electrical, and structural engineering; plumbing/fire protection design; and information technology services to the public and private sectors. They have extensive project experience and have successfully completed thousands of projects for healthcare, energy, educational, industrial, commercial, and government clients.

Henneman Engineering is one of an elite handful of engineering firms in the United States to receive ISO 9001 certification, which is an international standard for quality assurance systems and awarded after successful completion of an accredited third party audit. Continuing their commitment to excellence for their clients, Henneman Engineering developed its policies and procedures according to the ISO standard of quality assurance, an integral part of their corporate culture.

→ THE CHALLENGE

Henneman Engineering, Inc. wanted to implement design software that would allow their design professionals to provide engineering services that met the high standards set forth in their mission statement and the ISO 9001 certification.

→ DESIRED OUTCOME

The mission statement of Henneman Engineering, Inc. is to provide engineering and technical solutions that are responsive to their clients' needs in an innovative, cost effective, professional, quality service manner. They wanted to accomplish this by utilizing their common values where their people are encouraged to be the best they can be, and achieve their business objective of producing satisfied clients. The company wanted an inspired environment where their employees would respond quickly to client needs, discover new ways to solve problems, and make responsible decisions on behalf of the company.

→ THE SOLUTION

"IMAGINiT provided two full days of Autodesk Building Systems (ABS) training tailored to the work we produce on a day-to-day basis. Our instructor had vast ABS software knowledge, as well as a background in the AE industry, which allowed us to ask specific, detailed questions. The training site was convenient and training times were flexible; that allowed us to coordinate project schedules," stated Mechanical Designer and IT/CAD Manager, Bill Brindl.

→ THE RESULTS

Since incorporating ABS, Henneman Engineering has increased productivity, accuracy and coordination. "Our designers now have the ability to quickly look at multiple design options, which allows them to produce design documents we know will work in the field, and eliminate the need for multiple RFI's and 'on-the-fly' design changes," concluded Bill.