



Hawkeye Energy Solutions

Hawkeye Energy Solutions, a division of United Engineering, helps customers improve their bottom line by helping them save energy. This can be accomplished in a number of ways including energy monitoring, lighting retrofits and by improving major building systems. The company's professional engineers and certified energy managers have the expertise and experience to evaluate any facility and accurately apply the latest energy efficient technologies.

Committed to providing the highest quality of service to its customers, Hawkeye Energy Solutions identified the need to expand its service offerings. But this would require developing new skills. They became aware of the availability of grant funds to support incumbent worker training through the Association of Energy Engineers and secured funding from the Workforce Investment Board of Will County.



As a result, the company was able to obtain AutoCAD MEP, energy auditing training, and electrical systems design training for two staff members. The company is now able to offer a new service to its customers – Building Information Modeling (BIM). AutoCAD MEP is design software used to complete a BIM style project. With BIM, Hawkeye Energy Solutions creates a 3D view which provides a better understanding of complex geometries. This allows them to uncover potential conflicts between a building's structure and its mechanical systems before building construction or renovations actually take place. By identifying collisions that can be avoided, waste is effectively reduced by up to 40%.

"Small business is the heartbeat of America. The grant program allowed us to access training that would have otherwise been unaffordable. We developed a new skill set and expanded our services" said Gary Powers, President of Hawkeye Energy Solutions.