



ABOUT THE COMPANY

Old National Bancorp is the largest financial services bank holding company headquartered in Indiana.

Background

Old National Bancorp, the holding company of Old National Bank, has over \$12.0 billion in assets, ranking it among the top 100 banking companies in the U.S. Since its founding in Evansville, Indiana in 1834, it has grown into a regional powerhouse by providing extensive services in retail and commercial banking, investments, brokerage and insurance, accessible through over 160 banking centers across much of the Midwest.

To maintain their leadership, Old National depends on reliable access to IT and telecommunication services.

One area of concern is providing effective service to their robust unified communication platforms. To allow improved performance, protection and efficiency they elected to centralize their UPS systems platform which powers their communications network.

Case Summary

Location: Evansville, Indiana

Vertiv™ Solutions:

- Liebert® eXM™ UPS with Optimized Ancillaries
- Integrated Liebert Unity™ Dual Protocol Communications Card
- Integrated Albér® Battery Monitoring

Critical Needs: Reliable, efficient, trouble-free power protection for their growing communication systems.

Results:

- Replaced seven smaller UPS devices with a single centralized, secure UPS
- Obtained trouble-free, reliable power to critical applications with effective bypass capabilities
- Reduced chance of human-error with improved UPS interface control
- Saved footprint and rack space
- Improved cost and maintenance services
- Enhanced monitoring and network connectivity

The Situation

Unified communications have become the life-line for many organizations. Nowhere is this more evident than the financial sector. Electronic mail, video conferencing, telecommunications, wireless access points...the list goes on and on. Not surprisingly, many leading firms have been re-evaluating the power backbone that enables many of these “edge of the network” applications.

Old National operates a robust data center. In addition, their facility has supporting network equipment located on seven floors of their Evansville headquarters. Previously, each floor had its own, small uninterruptible power supply to support the 500+ phones and related communication services scattered throughout the building. With growing concerns over service, reliability and control they decided that a centralized power approach makes sense for their operations. Says Tom Rogers, AVP of Unified Communications for Old National, “We were looking to simplify our power platform and enhance the reliability and control.”

The Solution

Working with Gary Wagner, representative with Climate Conditioning, the local Vertiv™ business partner, the team agreed on the Liebert® eXM™ UPS that would reduce risk, centralize their power strategy and improve maintenance and control. A 60kVA/kW model was specified with 480V input and 208V output. Other significant features of this system are optimized battery cabinet, maintenance bypass cabinet and transformer cabinet. The Liebert eXM UPS employs integrated Albér battery monitoring and the entire system is seismic anchored.

This power system utilizes a unity power factor design, which ensures maximum power capacity is available. Factory designed ancillary cabinets optimize both performance and space. Finally, the integrated battery monitoring capability ensures reliable backup battery power is available when called on and the Unity network card provides dual multi-protocol communications to talk with both IT and facility systems, so everyone stays in sync.

The Results

“The Liebert eXM UPS is just what we hoped for,” says Tige Turner, VP Network Engineering for Old National. “We now have a centralized power system for our critical communications systems that provides high availability, simplified maintenance and easy to use intelligent control, while saving rack and floor-space.” The new Liebert eXM is a strong complement to the other Liebert UPS systems found at the institution.

For more information on the Liebert eXM UPS and other infrastructure solutions, please visit www.VertivCo.com



Liebert eXM UPS