

Liberty Savings Bank

CASE STUDY



"Ez initially competed on a job we had at another location but was not awarded the job. However we were impressed with his openness and willingness to assist where he could. When the next job came along we went back to Ez and questioned him and asked for his ideas for the new site. We felt very comfortable that Ez and **green**source Cincinnati had the knowledge and experience that would satisfy our requirements. - Michael Gerwick, VP, IT Director at Liberty Savings Bank

Break Room to Data Center

THE ISSUE:

Liberty Savings Bank moved from an old building to a second floor leased space within the Polaris building. The only available space to create a data center solution was an old break room.

THE SOLUTION:

greensource Cincinnati designed a complete solution, with a smaller footprint to include a Symmetra PX40 kW UPS & Direct Expansion InRow Cooling Systems with room for future expansion.

The Symmetra PX is a true modular system. Made up of dedicated and redundant modules– power, intelligence, battery and bypass, all engineered into a design that is easily and efficiently serviceable, this architecture can scale power and runtime as demand grows or as higher levels of availability are required.

The InRow Direct Expansion product design closely couples the cooling with the IT heat load. This design prevents hot air recirculation, while improving cooling predictability and allowing for a pay as you grow environment.

Liberty Savings Bank IT Team visited **green**source Cincinnati's demo center in order to solidify this design. "Ez coordinated the install and configuration of all the equipment with site visits and phone or email communications. The project was completed on time."

THIRD PARTY INSTALLER:

HOUSH - The Home Energy Experts

Mid-State Electric

EQUIPMENT INSTALLED:

Symmetra PX40 kW,

Racks & Rack PDU

InRow Direct Expansion Cooling



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