



## Our Work

**Project/Client Name:** DataBank MSP2 Data Center - Phase 2

**Location:** Eagan, MN

**End Date:** August 2016

**Role:** Design - Build

## Scope of Work

**SITESPAN** Designed and Constructed a second data hall for Data Bank, including all of the associated mechanical, electrical and building automations systems.

## Project Detail

After successfully performing the Owner's Representation role for the renovation of a bakery into a full Data Center for DataBank, **SITESPAN** moved from owner's representation to design build contractors for Phase 2 of the project. **SITESPAN** designed and constructed a second data hall, including all of the associated mechanical, electrical and building automation systems. The data hall is 15,500 square feet, with 1MW of I.T. power day one. The mechanical systems consisted of (4) 300-ton indirect evaporative cooling units mounted on the roof, with one refrigerant back-up and built-in make up air. The generators consisted of (2) 2.5 MW I.T. generators and (2) 2MW mechanical generators. The UPS systems were fully contained active power flywheel units and distributed to Schneider Electric PDU's.

