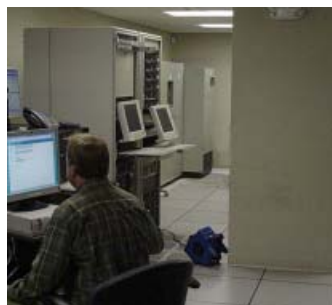




1 Megawatt Generator



Data Center



Cooling



Data Center

Customer Quote:

"EEC's support, leadership, and execution of our strategic IT infrastructure upgrade was conducted in the spirit of a true business partnership. A lot of companies talk about business partnerships, but for credit unions business partnerships are much more deeply rooted than in most industries. EEC's employees operate in a manner that clearly reflects they value business relationships; we look forward to building upon this with EEC."

Kris VanBeek, VP of Information Systems at DCU.

Project Details

Power outages cost companies hundreds, if not thousands, of dollars for every minute of downtime. Recognizing the need to harden their facilities, Digital Credit Union (DCU) came to Electronic Environments Corporation (EEC) looking for a cost-effective design build solution that took into consideration today's power and cooling needs, as well as tomorrows. Redundancy and power back-up were key components of the projects.

EEC won the job, and was contracted to provide a full array of design build services. The project encompassed upgrading two raised-floor environments at separate DCU facilities. This included: Engineering & design, project management, technical support, general construction services, fulfillment and installation of mechanical and electrical equipment, and ongoing support services. New UPS units, HVAC systems, a grounding system, power distribution units, fire suppression systems, and generators were installed at both facilities. DCU's facilities are now in a great position to weather both storms: expansion and mother nature!

■ EEC's Responsibilities

- Engineering/Design
- Project Management
- General Construction
- Fulfillment and Installation of Mechanical and Electrical Equipment
- Ongoing Support Services

■ Mechanical and Electrical Equipment

- 15 and 3 Ton HVAC Units
- Refrigerant Piping
- Fire Suppression System
- 400 Amp Feeder
- Grounding System
- 120kVA UPS Systems
- 1 Megawatt Generators
- 125kVA Power Distribution Units

Company Information

Digital Credit Union (DCU)
Marlborough, Massachusetts