



DECREASE ELECTRICITY USE AND INCREASE SAVINGS

The data centre industry continues to expand with over 3.5 million data centres expected by 2023. Currently consuming 0.7% of the world's electrical power, by 2023, this number may increase to 10%.

As a leader in designing, procuring, and installing LED lighting retrofits for data center clients, we know the challenges of finding the right solutions to enhance the aesthetics of these unique spaces. Adding basic controls will provide flexibility to customise the lighting throughout your space. This creates a more human-centric experience and helps lower your carbon footprint to meet future sustainability goals.

On average we audit 65M sq. ft. of space and complete more than 4,200 turnkey projects for our clients annually. From conception through installation, we provide a consistent customer experience by offering a streamlined standard of specifications to allow us to seamlessly install multiple sites simultaneously.

SERVICES AND SOLUTIONS:

- LED lighting reduces energy use and emits less heat helping to optimise HVAC efficiencies.
- Occupancy sensing and controls will automate depending on space activity and will allow for dimming down to 10%.
- Temperature monitoring provides notifications when temperature or relative humidity changes.
- Asset tracking allows for real-time tracking & alerts for increased security.
- Installing electric vehicle charging stations supports employee and company green initiatives and showcase your commitment to the environment.
- Utilising solar solutions sends a powerful message that your business is committed to sustainability and it improves productivity and reduces operating costs.



PROJECT SPOTLIGHT:

Large Telecommunications Company

Anixter updated three diversified global data centre locations for one of the largest telecommunications companies in the world. The focus of the project was to replace interior and exterior fixtures with LED retrofit kits, upgrade the facility to allow remote access, and modify the advanced wireless controls system for better integration with the existing system.

- Utility Rebates: \$60,951
- Energy Savings: \$100,715
- Payback: 2.41

Upgrade to LED lighting for brighter working environments for your team, reduced carbon emissions, and lower maintenance costs.

Contact your salesperson or visit anixter.com/emea/energy for more information.