



**Owners: David Durik & Phil Hawkins**

*"I can't say enough good things about greenSource and Ez Housh and how well the project went. From our trip to greenSource to our trip to SETC through the design, installation and completion."*

**THE ISSUE:**

Indatus was looking to relocate their headquarters from Southern Indiana to downtown Louisville, KY. They wanted to create a state of the art, Energy Efficient data center in an old historic building.

**THE SOLUTION:**

greenSource Cincinnati worked with owners, David Durik and Phil Hawkins to design a complete solution. They began this process at Schneider Electric's Technology Center (SETC) in St. Louis, MO so they could witness the latest and greatest that Schneider IT has to offer.

Chilled water and EcoAisle containment were key in keeping the cost of cooling the equipment as low as possible. The EcoAisle system features "Active Flow

Control" which intelligently monitors airflow balance between the cooling system and IT equipment then modulates fan speed automatically based on IT load. This design was perfectly suited for their cloud based, fluctuating load environment.

**THE CUSTOMER:**

Indatus has more than 20 years in the communications industry. They aim to provide cloud based communications applications and top of the line hardware and infrastructure that help businesses harness the power of data.

**EQUIPMENT DISTRIBUTOR:**

Graybar Louisville

**INSTALLING CONTRACTORS:**  
Schardein Mechanical

Starlight Electrical



**EQUIPMENT INSTALLED:**

- 2N+1 Data Center
- 2 - APC 250/500kw UPS Systems
- 2 - APC EcoAisle Containment Systems - 3rd Pod Planned
- 3 - Carrier 50 ton modulating chiller systems
- Custom chiller curbs
- APC InRow chilled water cooling systems
- StruxureWare DCIM