



U.S. Data Center Exposure Database

Gain clarity on one of commercial insurance's most complex risks

Data centers are among the most complex and highly concentrated exposures in commercial insurance—yet most insurers and reinsurers underwrite, price, and manage accumulation using incomplete location-level data.

The Verisk U.S. Data Center Exposure Database gives underwriters and portfolio managers building-level geocoding, physical characteristics, operational attributes, and geospatial files to assess these risks more precisely and manage accumulation with confidence.



2.5K+ U.S. data centers



Bi-annual update cycle



Rooftop geocoding precision



Make more confident decisions surrounding your data center exposure

Understand your exposure concentration

Assess the aggregation across your portfolio at the detailed location level for improved peril-specific analysis.

Benchmark your portfolio growth

Compare your book against the U.S. data center market. Identify coverage gaps and growth opportunities.

Underwrite intelligently

Capture capacity, redundancy, construction type, and building area at the building and campus level.

Geocode with precision

GeoPin, powered by Verisk's Building Identification Numbering System (BINS), places every facility at the centroid of the accompanying building footprint file, providing unparalleled accuracy for spatial analytics.

Facility attributes

Three categories support underwriting, geocoding, and spatial analysis.



Location

- Address and geocoding
- Verisk GeoPin rooftop coordinates
- Building footprint shapefile
- 90-meter disaggregation grid



Structure

- Floor area (sq. ft.)
- Construction type
- Number of stories
- Year built



Operation

- Operator and type
- Capacity (MW)
- Power and cooling redundancy
- Campus and status

Multiple file formats included

Flat file

Tabular records for 2,500+ facilities easily integrate directly into existing analytics workflows.

Polygon file

Building-level footprint shapefiles support precise geographic analysis and accumulation modeling.

90-meter grid

Our disaggregation grid distributes your replacement value spatially to support granular spatial analytics and provide a foundation for catastrophe modeling.



Have you been looking for better data on data center exposures?

Contact your Verisk representative to learn more.