



Scottsdale Data Center

The LexisNexis® Global Data Center Network ...
World-Class Protection for Data Security

If a data crisis occurred, is your firm prepared to maintain business continuity with effective data backup and protection? Rely on LexisNexis, a technology provider with 35 years of legal industry experience, strong data management and world-class global data centers, for peace of mind in the area of data backup and protection.

Whether you need to protect your firm's data against business interruption or are looking for secure hosted litigation solutions (data or key applications), Lexis® Managed Technology Services are tailored specifically for law firms to ensure availability, security and compliance.

Scottsdale Data Center is a top-tier, high-availability data center that serves as a hosting site for law firm data and systems, protecting against business interruptions. Services include:

- **Hosted litigation services**—Securely manage critical discovery data, litigation software and case strategy all in a private cloud environment—available on demand or enterprise.
- **Backup and recovery**—Safeguards data by making multiple on-site and off-site copies of the data to be restored in the event of disaster, data corruption, hardware failure or human error.
- **Replication**—Using real-time or near-real-time, data is moved to a location outside the primary storage system or to another facility to allow for quick restoration in the event of physical damage to systems and buildings.
- **Security**—Applies best practices and security technology to the storage system to augment server and network security measures.
- **Systems and application management**—Exceptional service delivery with 100 percent satisfaction rates for management of law firm systems and applications.
- **Network services**—Network design and consulting, validation and testing, implementation, management and monitoring.

86,000 square feet of mission control data center, divided into four distinct and separate pods. Safe Harbor and SSAE 16 certified, SOC 1.

Scottsdale Location

8521 East Princess Drive, Scottsdale, Arizona 85255

The convenient location means greater efficiency for you when visiting the data center.

- 30 minutes from downtown Phoenix, 20 minutes from downtown Scottsdale
- Situated across from a newly constructed Hilton Garden Inn, and within a few miles of several world-class business hotel and resort properties
- 25 minutes from Phoenix Sky Harbor International Airport

Building

Maximum security and protection ensure the safety of your data.

Building Features:

- Two-story building
- 100+ private parking spaces
- Monitored and secured
- Two elevators—one for passenger and second for industrial lift with up to 10,000 pounds capacity
- Secure shipping and receiving dock is available to receive customer equipment
- The building is accessible to customers 24 hours a day, 365 days a year

Raised Flooring:

- 86,000 sq. ft. of grounded (24 inches) access raised floor system manufactured by Tate
- Floor is constructed of Tate 1250 ConCore® Concrete filled floor tiles that can handle up to 1,250 pounds per tile

Power

Maximum power protection maintains data security at all times.

Power Mains:

- Dual power is provided to the site via two diversely routed redundant incoming high-voltage main feeds
- Dual 12Mw redundant dedicated feeders with ability to further upgrade to 24Mw in the future
- Uninterruptible power supply
- 4Mw of UPS conditioned dual power with power backup batteries
- VRLA 5 minutes of runtime at 100 percent load
- In the event of a complete mains failure, power continuity is ensured by means of (N+1) UPS systems, at the high-voltage level, designed to support the full load of the site

Contact

For more information email:
hostedlitigation@lexisnexis.com

Power Backup:

- Emergency power backed up by two 1.75-Mw and five 2-Mw Caterpillar® diesel generators
- Pads are in place for additional units for growth expansion
- Entire generator plant designed to minimum N+1 redundancy
- Fuel tank (27,000 gallon capacity) is onsite with a minimum 48 hours of run time

Hardware Equipment Power:

- High-density power capacity of up to 200 watts per square foot
- Cabinet power distribution output in Amps: 16A – 40A
- The AC power is provided to the hardware cabinet from two separate, 100 percent redundant power bus bars, fed via diverse routes from the Main Distribution Board
- Main Distribution Board is designed to ensure power continuity in case of failure or planned maintenance on a part of the A/B system

Cooling

Creates an ideal climate for ultimate data storage conditions.

- Fully redundant chilled water plant with 2,600 tons of Stulz® Air Handlers, N+1 redundancy on all systems
- Piping has welded bi-directional design for redundancy and maintenance
- On-site RODI water treatment system
- Humidification is ultrasonic with ultra-clean water
- Backup water system includes a 32,000-gallon onsite storage facility
- Rope Style leak detection throughout the data center

Fire Protection

Integrated support throughout the facility for immediate protection.

Fire Alarm:

- Direct connection to the local fire service brigades

Fire Suppression:

- Fire suppression system is dual interlocked pre-action dry pipe with VESDA (Very Early Smoke Detection Alarm) above and below floor

Network Connectivity

Provides a seamless interface to critical network connections.

- Core fiber via multiple redundant and diverse paths
- Carrier-neutral facility with multiple carriers currently installed and not limited to: AboveNet, AGL, AT&T®, Clearwire, Cogent, Cox®, Level 3, CenturyLink™, SRP Telecom, tw telecom®, Verizon®, and Western WiMAX
- Network cross-connects are provided from carrier demark location to customer hardware equipment

Security

Fully staffed building personnel and state-of-the-art security systems protect all aspects of your data storage.

Key Features Include:

- On-site 24/7 security officers
- Advanced biometrics security devices: Fingerprint scanning
- Multiple trap-door security control
- Closed-circuit TV surveillance with digital recording
- Locked cabinet

World-Class Monitoring:

- 24/7/365 alarm monitoring, both locally and at LexisNexis U.S. Hosting Operations
- All electrical and air conditioning alarms, water detection, smoke detection and security breaches are reported to a central building monitoring system (BMS), with immediate treatment of alarms by onsite personnel and Network Management Centers

Support

Round-the-clock support provides resources and consultation for any situation.

24/7/365 Data Center and Network Operations Support—Fully Managed Technology and Telecommunication Services. Onsite staff provides 24/7 smart remote hands and technical support.