



Information Technology Solutions that Work for your Business

Data Center Solutions for the Legal Community

Facing business continuity concerns and soaring IT costs, the legal community is ever increasingly taking advantage of data center services for redundancy and disaster recovery. The SAS 70 Type II compliant facility enables law firms to store, preserve, and maintain vast libraries of electronic files, records, and other mission-critical data integral to numerous legal processes; including eDiscovery.

Legal Community Requirements

Successful litigation requires a defensible and repeatable electronic discovery process. The highly specialized hosting facility is ready to assist you with today's eDiscovery storage needs. If evidence is not properly preserved, your organization can be left exposed to fines, penalties, or sanctions and you could lose your case.

Additionally, law firms must share large, bandwidth-intensive files between multiple offices quickly and securely. We offer a flexible, high capacity data network with an industry leading uptime SLA, N+1 infrastructure and fiber diversity.

Our Solution

The SSAE 16 compliant, 24x7x365 facility enables the legal community to fulfill SOX regulatory standards and is equipped with cutting-edge physical and environmental security for our clients complex mission-critical applications.

OpticalTel's infrastructure, network services, and multi-layered approach to access control ensure the challenges faced by legal organizations are met with secure, reliant, and flexible solutions.

Building Specifications

- Ideal location in downtown Miami
- SSAE 16 Compliant
- 24,000 square foot facility
- Category 5 rated infrastructure, outside FEMA 500-Year flood zone
- 250 PSF load capacity
- Roof-access available

Security

- Multiple layers of physical security
- 24x7x365 on-site security
- CCTV Surveillance, with digital storage
- Multiple layers of electronically controlled card access
- Biometric fingerprint access
- Data Compliance- SOX, GLB, HIPAA, FED Banking Regulations

Power Distribution

- Underground dual power grids from FPL, with priority turn up
- N+1 UPS power, with branch breaker monitoring
- A/C & D/C power (A+B)

Environmental Control

- Designed for optimum airflow
- N+1 redundant cooling
- Carrier-grade 18" raised floor delivery

Fire Detection / Supression

- TotalPac, dual-alarmed dry pipe supression system
- Multi-zone pre-action

Client Services

- Industry leading turnaround time
- Certified technicians, 24x7x365 availability



Information Technology Solutions that Work for your Business

Data Center Solutions for the IT Services Industry

It has become critical for technology enterprises to seek a secure, reliable data center infrastructure as a means of conducting and supporting mission-critical business activities. We understand the need for strong, reliable, efficient data center solutions as well as the essential role data centers play in a facilitating and achieving the diverse business goals of the technology community.

Technology Requirements

Cognizant of the latest applications, tools, and practices, technology organizations require state-of-the-art systems operating in an environment that supports swift change and network resilience. Uptime is critical for nearly all technology organizations, as the need for continuous business operations is amongst the highest of priorities. For service-oriented technology companies, the availability and quality level of network services is also a major concern.

Additionally, technology organizations drive processing power, data storage, network services, as well as energy and cooling resources to their limits. Therefore, technology businesses require data centers to offer redundant, secure, and monitored environmental elements.

Our Solution

OpticalTel provides an industrial-grade data center capable of delivering industry leading power, cooling, and network redundancy; while the location delivers diversity and network resilience. The facility delivers 24x7x365 technical support, environmental monitoring and security.

Additionally, our fiber presence, located in our data center's Meet-Me-Room, provides a choice between multiple Tier one bandwidth providers.

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Data Center Solutions for the Healthcare Industry

Healthcare providers have been gradually turning towards data centers in order to establish increased levels of efficiency and productivity, particularly in light of new government mandates such as those imposed by the Health Insurance Portability and Accountability Act (HIPAA). Additionally, as healthcare facilities become more dependent on technology-based business and point-of-care offerings, finding the IT infrastructure needed to support and comply with increased healthcare regulations and technologies is of the utmost importance.

Healthcare Industry Requirements

Healthcare organizations must address and satisfy patient safety requirements, guarantee patient satisfaction, meet compliance mandates, and transform mass amounts of data into functional information. Additionally, to improve healthcare delivery and optimize business processes, healthcare organizations need to ensure that data center infrastructure is integrated, available, secure, and capable of supporting highly sophisticated applications.

Uptime and security are leading industry concerns. Outages lasting only a few minutes can be devastating when a clinician requires immediate access to necessary patient information. Also, government mandates such as those imposed by HIPAA, require healthcare organizations to fully protect patient information.

Our Solution

The facility offers industry leading environmental and security systems; ensuring data recovery as well as continuous power and connectivity supply to our clients. Additionally, the facility is SSAE 16 compliant, which assists in fulfilling our client's auditing standards, including HIPAA.

Healthcare providers are turning to OpticalTel in order to establish a solid foundation in efforts towards improved patient care through secure, reliable and cost-effective data center solutions.

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Data Center Solutions for Financial Institutions

Facing soaring IT costs and tight budgets, many financial service organizations have relocated their facilities to remote sites that can provide a full array of cost effective resources and flexible solutions.

Financial Industry Requirements

Financial services companies are substantial users of just about every data center technology and resource available; including processing power, connectivity, storage, cooling, network services, and more. Additionally, to safeguard security measures meet regulatory requirements, financial organizations look for facilities featuring the latest data integrity defenses such as a trained security staff, video surveillance, and cutting-edge access controls.

Sophisticated new customer-facing services, such as smart phone account access and website bill payments, are now forcing institutions to pay more attention to other applications, including network services, web hosting, and uptime guarantees. Additionally, given the delicate nature of their business, financial organizations require state-of-the-art virtual and physical security controls to protect corporate data, customer data, and financial transaction streams.

Our Solution

ColoHouse infrastructure, network services, and multi-layered approach to access control ensure the challenges faced by the financial services community are met with diverse solutions. Our SSAE 16 compliant, 24x7x365 facility is equipped with leading physical and environmental security for our clients' complex mission-critical applications. With ColoHouse, financial organizations can feel confident that their IT systems will be highly-available and always on.

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