

DATA CENTER SOLUTIONS

personalizing business communications



WHAT ARE DATA CENTER SOLUTIONS?

PAETEC's Data Centers provide a highly secure, protected, and environmentally controlled facility for our customers to maintain their critical data, server operating applications, network, and communications assets.

With redundant OC-level connectivity, *blipless* power, 24 × 7 × 365 access, and onsite expert technicians, PAETEC builds upon these essential ingredients with a full spectrum of professional support services, including Advanced Monitoring, Data Backup and Restoration, Hosted Server, and Managed Services solutions.

 COMMUNICATIONS

 BUSINESS CONTINUITY

 MANAGED SERVICES



PAETEC

FLEXIBLE SPACE & POWER CONFIGURATIONS TO SCALE WITH YOUR BUSINESS

PAETEC's Data Center Solutions are flexible and secure to work with your growing business. Our full-service Monthly Recurring Charge (MRC) includes electricity, security, and environmental charges. Rapid deployment times enable a faster connection to your customers.

If you need to reach your facilities, we provide unescorted admittance 24 x 7, and our *Smart Hands* service personnel are optionally available to service and maintain your equipment on a regular or ad-hoc basis.

In addition, weekly generator testing can reduce the risk of an outage. Installation, call-out, and cross-connect services are available to non-PAETEC facilities, permitting diversification and provisioning of additional services.

SCALABILITY

- Managing growth and capacity fluctuations
- Supporting limited internal IT resources
- Providing access to knowledgeable technicians

BUSINESS CONTINUITY & RISK MITIGATION

- Ensuring uninterrupted sales and service
- Establishing redundancy
- Mitigating security risks
- Improving service levels

CENTRALIZATION & INTEGRATED SOLUTIONS

- Enhancing operational efficiencies
- Enabling accurate expense predictions

Our Data Centers are built off the metropolitan power grids and outside of blast zones, yet strategically located within driving distances from major cities nationwide such as Boston, New York, Philadelphia, Dallas, Chicago, and Los Angeles. From PAETEC's latest flagship Data Center in Andover, MA, with over 40,000 sq. ft. of Data Center raised floor space, premier Data Centers in Bethlehem and Conshohocken PA, to Data Centers in Houston, Milwaukee, and Phoenix... PAETEC has you covered.

SERVICE LEVEL AGREEMENT

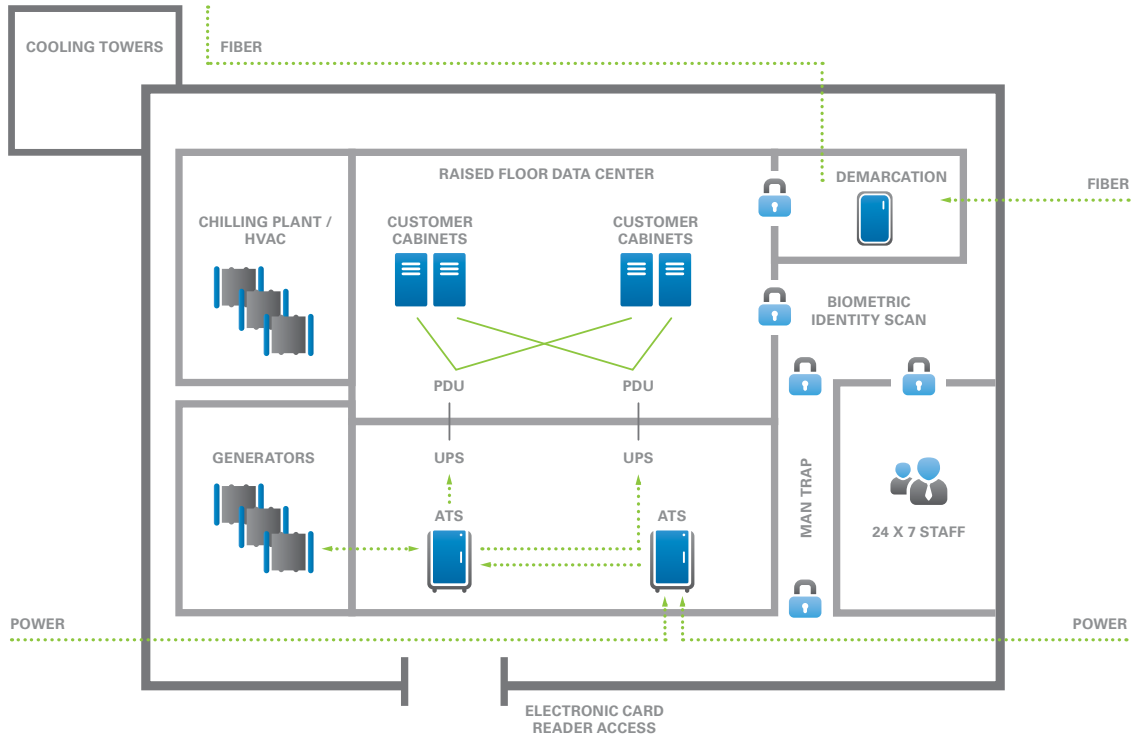
Service Level Agreements (SLAs) provide you assurance on Internet access and availability, service response time, power availability, installation intervals, and facility access.



Products designed to address budgetary constraints and limited IT resources, enabling the adoption of advanced technology and centralized management of services

RELIABLE & SECURE COLOCATION SERVICES FOR YOUR EQUIPMENT

Companies can take advantage of our SAS 70 Type II secure facilities with generator backup and a scalable, redundant high-speed connection to our MPLS VPN and/or Internet services, without incurring the circuit cost associated with bringing a high-bandwidth, local access service to their location.



NETWORK CONNECTIVITY

- Robust data network connectivity with OC-level redundant access
- Dedicated Internet access, featuring PAETEC's redundant Gig-E IP backbone, a combination of public and private Internet peering, and standard fast Ethernet or optional Gig-E bandwidth
- MPLS VPN connectivity (*Data Center space designed as a node on your MPLS network*)

POWER

- Power SLA of 100% availability
- Blipless power backed up by generator and UPS
- Automatic power transfer switch (ATS) monitors incoming utility power

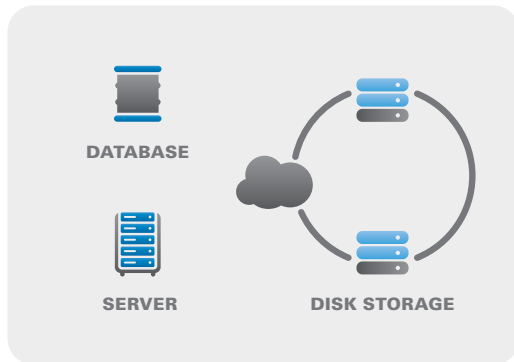
HVAC

- Precise control of temperature and humidity in the Data Center
- Consistent relative humidity regardless of the outside environment
- Environmentally friendly cooling towers and heat exchange at our Andover location
- Scalable HVAC systems, including centrifugal and reciprocating chiller and CRAC units

PHYSICAL SECURITY AND ACCESS

- Card-reader access system
- Biometrics identity access
- Closed circuit cameras and digital video recording
- Grid of sensors and alarms
- 24 x 7 onsite expert technicians

EXCEPTIONAL PROTECTION FOR YOUR DATA & WEB PRESENCE



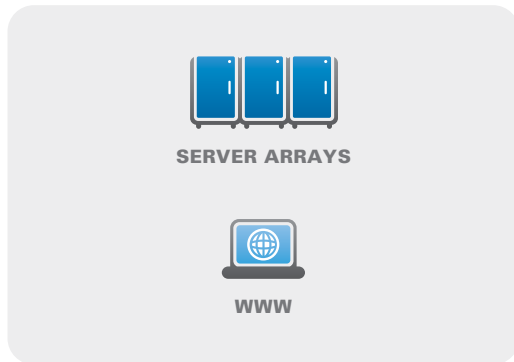
◀ DATA BACKUP & RECOVERY

- Electronic data backup services (magnetic disk)
- Central control panel to backup multiple servers with differing operating systems
- Automatic scheduling
- Backup copies of critical server data
- Data compression, de-duplication, and delta processing



◀ DEDICATED HOSTED SERVICES

- High-bandwidth, secure connectivity
- Industry-leading hardware, including HP and Dell servers
- Microsoft or Linux operating systems
- An array of storage and processing options
- Virtual server customization
- Professional and managed services



◀ SHARED WEB HOSTING

- Custom domain name
- User-friendly interface for managing your Web site and e-mail
- Raid disk space
- E-mail with optional spam / virus filtering
- Webmail applications
- Log access and Web statistics reports
- Free shopping cart

WHY CHOOSE DATA CENTER SOLUTIONS FROM PAETEC?

Just as the importance of data and the Web has grown, so too has the need for solutions that allow you to ensure their reliability and security. Whether you are choosing a solution to meet ever-changing regulatory requirements or require the highest levels of availability for server operating applications and data, PAETEC offers you a full range of Data Center Solutions designed to do just that.

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