



TOTAL DATA ASSET SECURITY

The RSA Dexter Avenue Datacenter is located in Montgomery's newest state-of-the-art office building, the RSA Dexter Avenue Building. One of the most advanced and economical colocation services in the Southeast, the datacenter provides government agencies and commercial companies with the ability to store their electronic data, the lifeblood of any public or private entity, in a safe, secure, environmentally controlled facility. Colocation services offer financial savings by reducing unnecessary overhead and manpower costs by sharing the facility's utilities with other tenants.

The RSA Datacenter provides 24/7/365 management of the datacenter utilities, network infrastructure, and security. With 24/7/365 access, the tenant retains full control and manages the everyday administrative responsibility of their hosting environment including the operating system, networking devices, monitoring, storage, and applications. The RSA Datacenter maintains a SOC 2 Type 2 certification, one of the industry's newest certifications for datacenters, to ensure that tenants' most precious data assets are properly protected.

Whether you need a solution to meet ever-changing regulatory requirements or require the highest levels of security for your operating environment, the RSA Dexter Avenue Datacenter offers a full range of colocation services to meet your everyday operation needs.

### DATACENTER SERVICES

The RSA Datacenter provides customers with colocation hosting services contained within six datacenters and one meet me room (carrier room). There are over 300 racks available and 44,000 square feet of datacenter space. These services include physical security, uninterrupted power supply systems (UPS), back-up generators, environmental controls, and physical rack space.

### POWER & COOLING

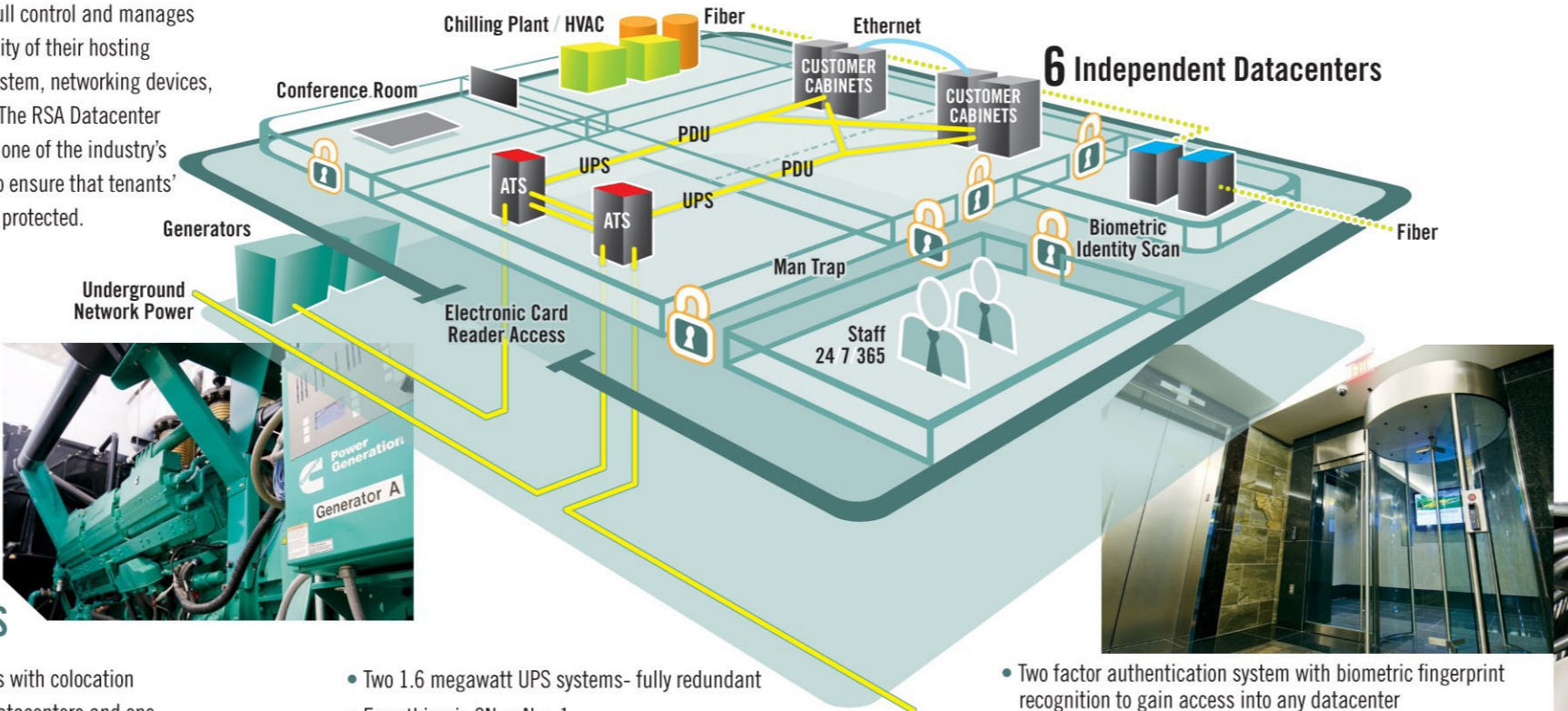
- True A/B power feeds to each datacenter rack and row
- Triple 1500 kva transformers in vault on the underground network power system from Alabama Power
- Two 2.5 megawatt generators
- 4,000 gallon diesel fuel supply
- Four hour guaranteed response on fuel request
- Electronic switch gear for generator and load control as well as monitoring
- Two 4,000 amp switchboards (Russell Electric) with SCADA control and monitoring



- UPS systems are configured in a 2N capacity on both A and B sides
- Automatic transfer switch gear with 10 second failover to generator power in the event of utility failure
- Voltage output 480 transformed to 120/208 V
- Electrical main services expandable to 4800 amps
- Grounding in accordance with National Fire Protection Agency (NFPA) 70

### SECURITY & SAFETY

- Pre-Action / FE-227 Clean Agent Fire Protection System for each datacenter



- Two 1.6 megawatt UPS systems- fully redundant
- Everything is 2N or N + 1
- Using APC infrastructure equipment to its full potential, each datacenter uses the modular UPS design as well as the APC cooling units
- Dual vaulted telecommunication entrances able to take multiple large communication carriers and circuits
- Two megawatts total UPS capacity with approximately 10 minute runtime at full load

- Two factor authentication system with biometric fingerprint recognition to gain access into any datacenter
- Physical security is maintained at all datacenters through a combination of procedural, electronic, biometric, mechanical and building design controls
- Each datacenter is a secured facility. There are HD video cameras strategically positioned within each facility to record all activity. Card readers and/or biometric scanners are set up on each door throughout the different datacenters.



### COST SAVINGS

- Nemertes Research predicts a shortage of colocation space in the U.S. beginning this year, growing to a \$1.9 billion facilities gap by 2015.
- Datacenter colocation services reduce the cost for business network access since there is no costly demarcation of the fiber service.
- Electricity is cheaper in a colocation facility since the building can purchase larger blocks of power from the utility as a primary high voltage service.
- Individual company maintenance costs are drastically reduced by using a "colo" datacenter.



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For pricing information and to schedule a tour, contact:

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