

Enterprise Class Data Center



**Colocation
Cabinets**



**Metered
Power**



**Biometrics
Security**

Soc 2 Type || Certified

Built in 2008, Synoptek's NY Data Center is a high availability state of the art facility designed to meet our customer's needs for CoLocation, Hosting, Managed Services and Disaster Recovery Services.

- Custom designed to house leading edge corporate technology networks
- 6,000 square feet of 30" raised floor
- Extra large cabinets for colocation clients – specs: 24"x40"x88" (47U total)
- Fully redundant infrastructure - UPS, dual generators and fiber ring network backbone from 4 national providers

Efficient Design

- Real time energy monitoring/PUE
- Ultra efficient cooling and power systems

Cooling

- Energy efficient, precision cooling
- All equipment in N+1

Fire Suppression

- FM200 inert gas
- Environmentally friendly

Power

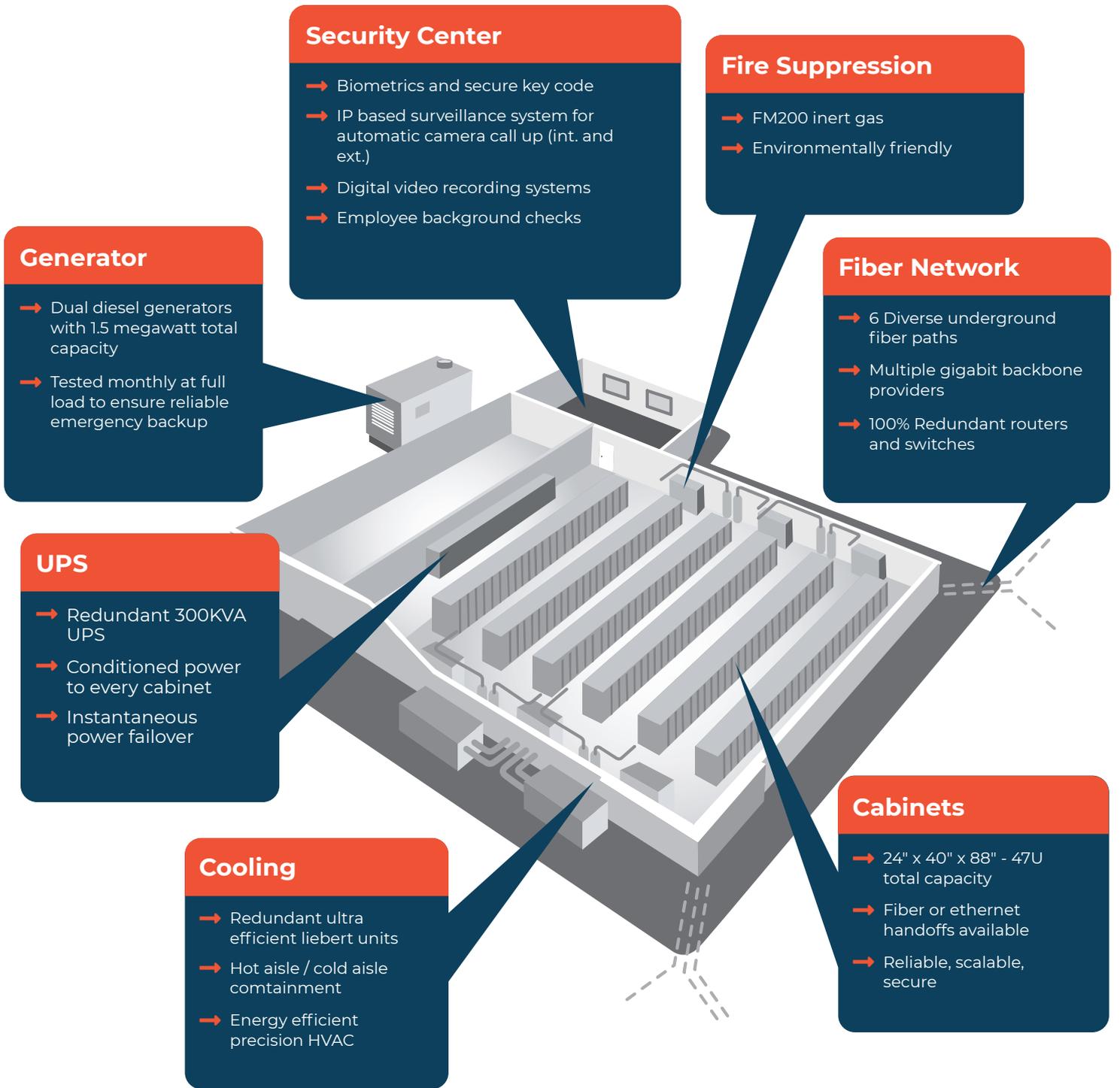
- Diverse A & B UPS power available to every cabinet
- Dual diesel generators with 1.5 megawatt total capacity
- Multiple active utility feeds
- Independent bypass isolation automatic transfer switches
- Metered power to every cabinet

Security

- Biometrics and secure key code
- 2 fully independent security systems
- IP based 24/7 digital surveillance with off-site storage
- Employee background checks
- 24/7 facility access

Data Network

- 6 diverse fiber paths to the data center, all underground
- Multiple backbone providers
- 24/7 network monitoring to ensure consistent and reliable availability
- 100% uptime guarantee



About Synoptek

Synoptek is a Global Systems Integrator and Managed IT Services Provider offering Comprehensive IT Management and Consultancy Services to organizations worldwide. Our focus is to provide maximum “business value” to our clients enabling them to grow their businesses, manage their risk/compliance, and increase their competitive position by delivering improved business results.