



S&G Communications

NexGen Services
Jack Bush, President
17W715 Butterfield Road, Suite D
Oakbrook Terrace, IL 60181
847-459-1220
jbush@sandgcom.com
www.nex-gen-services.com

VoIP Business Phone Systems

WiFi

Network Services

Structured Cabling

Disaster Recovery & Cloud Back Up Solutions for Schools

K-12 districts are targeted for cyber-attacks every day, and the impact of such attacks can be dramatic. A ransomware strike can take school systems down for weeks if the district is unprepared. Data breaches can result in the loss of confidential student, parent and staff data. Since nearly two-thirds of school districts in the country do not have a staff member dedicated to and proficient in cyber security, they may be quite unprepared to recover from a ransomware attack.



This month's newsletter looks at cloud-based backup and disaster recovery. Your district not only needs a secure method to back up their data, but an effective and timely way to restore it when needed.

Cloud Based Back Up

Backing up data to a separate server or hard drive leaves data vulnerable to hardware damage or other failures like water damage from a leaky roof. But even if your data is backed up off site and you experience a disruption, you can only retrieve data from your last recovery point and restoral to normal operation may take hours or days. Cloud backup services copy your valuable information to an offsite repository that never goes offline and can be scheduled to minimize lost data through continuous or very frequent backups.

Of at least equal importance is the restore process. Just backing up your data does not provide the applications and processes to effectively restore data and school operations in a timely manner.

Disaster Recovery



In a highly functional disaster recovery plan, your data is saved on a continuous or near continuous basis so it is always current. The data is encrypted to meet regulatory compliance. But the real life-saver of a disaster recovery plan is the recovery time. Cloud-based backup and disaster recovery provides these key services. Your school or district can be up and running in minutes rather than hours, days or even weeks.

Contact Us to Learn More About Disaster Recovery

Disaster recovery services offer different configurations to meet your needs. Our engineers can help you review options and develop a plan. Please feel free to call on us to start the discussion.

NexGen Services / S&G Communications
Jack Bush, President
847 459 1220
jbush@sandgcom.com

www.nex-gen-services.com

About NexGen / S&G Communications

Our engineers provide design and implementation of VoIP phone systems and network services from all the leading carriers.

Our certified, union technicians install voice and data cabling, fiber optic cabling, racks, cabinets, under-floor tray systems, wireless access point installation, and more.

By using quality products and certified technicians, we can provide you with an infrastructure capable of supporting all applications designed for today's standards.

Training and Service - As a provider of premier IP phone systems, we offer free on-site training and a suite of post-implementation services to help you successfully maintain your system.

STAY CONNECTED



www.nex-gen-services.com