



## **SafetyNet Solution Proposal**

### **Camdenton R-III School District**

Does your school district have a SafetyNet or are you just fixing IT equipment as it breaks? Schools are inundated with IT costs. The ongoing costs associated with managing technology budgets, assessing needs, and developing solutions are overwhelming to most districts. There is far more to IT management than just fixing computers. Other costs and management expenses include: hardware updates and purchases, software renewals, licensing, data backups, server maintenance and licensing, network planning, budgeting, and more. We specialize in this area by merging hardware and software as a service (HaaS, SaaS) with expert maintenance and consulting solutions. Spend your time educating, not chasing technology problems.

#### **Benefits:**

- Increase Operational Efficiency
- Reduce Operating Costs with flat rate billing (simple monthly cost)
- Minimize Downtime
- 24/7 Monitoring Support
- Fix problems before they occur
- Focus on educating, not technology

## List of Included Solutions:



### SafetyNet - Data Backup Recovery Device

Schools run critical applications on servers. Unfortunately, everyday disasters can bring down servers and applications, including email, databases, and critical applications. When these servers go down, educating grinds to a halt. The value of downtime is significant.

#### Key Features

- Image-based backup and cloud backup, providing total server protection
- Multiple recovery options, minimizing downtime
- Generous cloud storage and flexible deployment, reducing costs
- Compliant data centers and military-grade IT security, exceeding industry standards

While everyday disasters interrupt daily operations, site-wide disasters can wreak havoc. Fires, floods, tornadoes, earthquakes, and other natural disasters can completely wipe out a location, along with its computing infrastructure. Therefore, it is imperative that schools adopt a backup and disaster recovery (BDR) solution that includes off-site backup to the cloud.

SafetyNet is an image-based backup and disaster recovery service that captures snapshots of a server, including its data, operating system, applications, and configurations and backs up those images to the Cloud. Schools that deploy SafetyNet have multiple recovery options in the event of a server failure or site-wide disaster. This solution includes the hardware, installation, and ongoing management for your automated server backup solution; packed with on-site and cloud storage for mission critical data.



With TruCloud™, you can stop worrying about the security of your network, big ticket installations and repair costs, and ongoing hardware replacements. TruCloud™ solutions provide unlimited management of TruCloud™ servers at a simple monthly cost. Eliminate downtime with our unlimited support solutions.

Don't be tied to the issues of an out-of-date server infrastructure or the costly pain of constant hardware upgrades. TruCloud™ standardization of software applications and hardware throughout your network is a centralized solution. Rely on us to easily and quickly update your applications and provide security across your server network.

TruCloud™ is your districts trusted and secure storage server platform. With TruCloud™, you will efficiently achieve scalability and flexibility throughout your school district without sacrificing security or performance. All of your servers will be handled by a team of certified experts. This solution includes the hardware and installation for 16 virtualized servers on a SAN (storage area network).



### **Windows Deployment and Update Server (WDS/WSUS)**

Are you ready to cut maintenance time, reduce your risk of viruses, and create a consistent user experience?

WDS allows network-based installation of Windows operating systems, which reduces the complexity and cost when compared to manual installations. This technology supports deploying images for Windows devices.

WSUS allows your school to stay on top of important software updates versus inviting the risk of debilitating virus that can destroy your technology investments. This solution includes the hardware and installation for a deployment server that will streamline your Windows software installations to user desktops and laptops.



In order to improve efficiencies and ensure a consistent, first-rate end-user experience, trust your school operations to our highly certified MAN-IT team. Unlike competing companies that use free VNC and other questionable software that could compromise your security and school data, we use industry leading software tools that are designed to simplify and improve the management and maintenance of various computing environments. Our technicians remotely monitor your workstations, and automate time-consuming and redundant operational tasks.

When your network is down, wasted productivity adds up to lost opportunities for students. 42% of users reported that "technology not working" is their number one anxiety. Your staff members need solutions to their technology issues as quickly as possible. That's where we shine. Troubleshooting your IT problems with us is simple. We will promptly address your issues with courtesy and confidentiality. This solution provides unlimited monitored support for your servers and backup network.

#### **MAN-IT Advantage:**

- Fix Problems Fast- Average response time is under an hour
- Ability to remotely support all of your network servers, computers, and other network attached equipment
- Comprehensive maintenance of your server and backup equipment
- Desktop and mobile device support available on request
- Monitoring and management of daily operations and agent monitoring



#### **Power Protection and Battery Backup**

Don't let your investment be compromised by power interruptions. UPS battery backup equipment protects electronics with premium power protection providing temporary battery power when the utility power is out. This solution includes the hardware and installation for battery backup equipment that protects your servers and SafetyNet network.



### **Equipment organization**

Midwest Computech SafetyNet solutions come complete with an organized equipment rack. Your school will need a secure area to house this equipment. Many school districts struggle with a network closet that looks more like a science project than an organized work environment. Rest assure that your equipment will be properly installed and organized including all of the necessary resources. This solution includes an equipment rack and the necessary cabling for your servers, backup device, and other supported equipment.

### **Solution Cost Summary (36 months):**

Monthly Total: **\$9,833.50**

### **Recommended Upgrades and Additions**



### **Security – Firewall and Content Device**

When it comes to the protection of your data and students, rely on our Universal Threat Management Solution. We install UTM devices, providing so much more than just a firewall. This system also includes intrusion prevention, spam filtering, web filtering, viral security, end point protection, and web application security. Your data is secure with our monitored SafetyNet firewall content management solutions. This solution includes the hardware and installation for a robust firewall and content management system.

### **Solution Cost Summary (36 months):**

Firewall Monthly Total: **\$1,129.40**

Content Filter Monthly Total: **\$2,524.53**



## Consulting and Solution Support

Does your school struggle with planning and budgeting for your annual IT needs? It's time to start working with the professional team of experts at Midwest Computech.

From planning your one-to-one and BYOD initiatives to designing your wireless network, the Midwest Computech Solutions Team can consult and provide solutions to your technology challenges. For over 30 years, we've helped hundreds of schools prepare for and implement technology. Let us be your trusted advisor so you can experience increased productivity and enhanced success.

### Solution Cost Summary (36 months):

Monthly Total: **\$1,250.00** (120 technical hours annually)

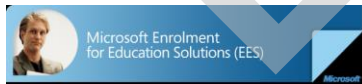
- Can be used for consulting or technical support – on-site or remotely.
- Can be scaled to fit your needs.

### The District will need to maintain the following licensing:



#### Anti-Virus Protection

The internet is not a secure place by any means, and even the most tech-savvy users have a relatively high likelihood of downloading some form of malware or becoming the victim of an identity-stealing scam just by going online occasionally. Don't compromise your school operations and its students by using untrusted anti-virus software.



EES or Open Volume License with Microsoft required for functionality with WDS. The Microsoft Volume Licensing Enrollment for Education Solutions offering provides qualified academic customers, of all sizes, a simplified way to acquire Microsoft software.