# CENTRAL BUSINESS SYSTEMS NEWSLETTER

### Fall 2024



# **Top News**

Stay ahead of the curve with our newsletter! Discover cutting-edge innovations and expert insights as we bring you the latest trends and breakthroughs shaping the IT and cybersecurity world.

## Why Everyone Should Use a Password Manager

The average person has dozens of passwords, between work and personal online accounts. To make it easier to remember them all, some people use the same (or very similar) passwords to log into their emails, business accounts, social media, shopping accounts, streaming services, and healthcare portals. This is unsafe, since if one account is compromised, cyber criminals can easily break into all the others. It's also common for people to keep track of their passwords by writing them on a piece of paper on their desk or typing them into a computer document. Neither is advisable, since these lists can be stolen, and they aren't accessible from everywhere. The safest, most convenient solution, for both companies and individuals, is to use an online password manager.

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**#TechLife #ManagedIT** 

### Why Everyone Should Use a Password Manager cont'd

#### What is an online password manager?

An online password manager is a digital tool that allows users to securely store and manage their passwords across multiple websites and apps. Instead of using the same password for different accounts or trying to remember numerous complex passwords, you can store all your usernames and passwords in a secure online vault that is protected by strong encryption. To access this vault, you only need to remember one master password – it's a like a key to the vault. The password manager does the rest, auto-filling the corresponding username and password for each website or app that you want to access.

Password mangers typically have a built-in password generator, which creates strong, random passwords for each new account you create. This prevents you from creating relatively weak, easily guessable passwords. A password manager can sync all your passwords across multiple devices, including phones, computers and tablets.

As with any password system, a password manager should be used with multifactor authentication (MFA), which adds a necessary layer of protection. In addition to your master password, you will need to provide confirmation that it's you – whether by typing in a code or swiping your fingerprint – to access your password database.

#### Choosing a password manager

Several manufacturers offer password managers. Popular brands include LastPass, NordPass, IPassword and KeePass. Whether you are choosing a password manager for your business or for individual use, consider several factors to ensure its security and efficiency in meeting your needs. The password manager should be protected by strong encryption (such as AES-256) and have zero-knowledge architecture, which means that only the user can decrypt their own password vault. Be sure to check that the password manager supports the use of MFA, as well.

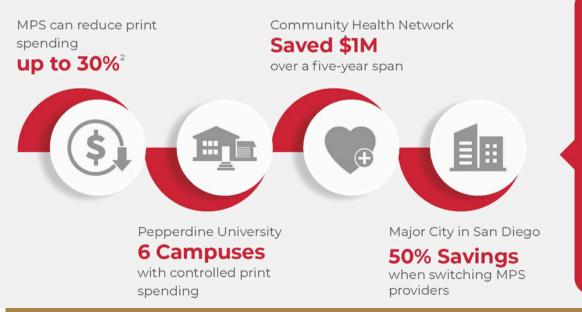
For your company, look for business-specific features, such as secure password sharing, which allows team members to share passwords without exposing them. Role-based access controls allow different access levels based on users' role in the company, while programs with a centralized dashboard allows administrators to manage users and enforce security policies. It is also important that the password manager is compatible with your existing systems and that it has functionality across multiple operating systems and both mobile and desktop devices.

Inquire about backup and recovery options, in case of system failure or a lost master password. Finally, look for a password manager with responsive, 24/7 customer support.

# How Can Your Organization Benefit from Managed Print Services (MPS)?



### **Increase Efficiency and Support**



"You have to look at your data every month and make sure you understand your pricing structure. Sharp has replaced copiers as needed in order to stay well under budget and demonstrated a very high level of service."

Supervising Management Analyst, Department of Public Works

# How to Make Your Nonprofit More Technologically Efficient

In today's digital age, nonprofits need to embrace technology to streamline operations, reduce costs, and better serve their communities. Here are some key strategies to make your nonprofit more technologically efficient:

- 1. Adopt Cloud-Based Solutions
  - Switching to cloud-based software for document storage, accounting, and communication allows your team to access important information from anywhere, while reducing the need for physical servers. Popular options like Google Workspace and Microsoft 365 offer nonprofits discounts on their services.
- 2. Automate Routine Tasks
  - Automating repetitive tasks, such as donor communications and financial reporting, can save time and reduce errors. Platforms like Mailchimp or Salesforce offer nonprofit-specific tools to handle these tasks efficiently, allowing staff to focus on higher-impact activities.
- 3. Invest in a CRM System
  - A customer relationship management (CRM) system is essential for nonprofits to track donor interactions, manage fundraising campaigns, and analyze data. Solutions like Bloomerang or DonorPerfect are tailored for nonprofits and can help enhance your outreach and retention efforts.
- 4. Utilize Project Management Tools
  - Tools like Trello, Asana, or Slack can help your team stay organized and on track with tasks and deadlines. These platforms also facilitate remote collaboration, enabling teams to work together seamlessly, regardless of location.
- 5. Prioritize Cybersecurity
  - Data protection is crucial, especially for nonprofits handling sensitive donor information. Implement strong security measures like two-factor authentication, regular software updates, and data encryption to safeguard against cyber threats.
- 6. Offer Tech Training to Staff
  - Ensure your team knows how to maximize the tools you implement. Regular training sessions can empower staff members to fully utilize technology, resulting in improved efficiency across the organization.

By integrating these tech-savvy solutions, your nonprofit can increase its operational efficiency, reduce costs, and enhance the impact of your mission.

FOOD

## **NEED IT HELP?** WE'VE GOT YOU **COVERED 24/7!**

• Immediate Issue Resolution Expert Guidance Anytime



## FAST, RELIABLE SUPPORT WHEN YOU NEED IT MOST

At Central Business Solutions, we specialize in delivering top-notch Managed IT Services designed to streamline your operations and reduce the stress of managing IT in-house.

#### **Our services include:**

- 24/7 Helpdesk Support: Immediate assistance for any technical issues, ensuring minimal downtime.
- Proactive Monitoring & Maintenance: We keep your systems running smoothly with regular updates and security patches.
- Data Backup & Recovery: Safeguard your business with reliable data protection strategies.
- Cybersecurity Solutions: Protect your sensitive data with advanced threat detection and response.

We understand that every business is unique, so our solutions are tailored to meet your specific needs. Whether you're looking to enhance your current setup or need comprehensive IT management, we're here to help.

(631) 249-1990 team@centraldigitalsolutions.com centraldigitalsolutions.com







🖲 Join Family Service League for the Great Chefs of Long Island Fundraiser! 🚺

7 November 18, 5:30 – 9:00 PM 📍 Crest Hollow Country Club, Woodbury

Savor gourmet tastings from top Long Island chefs and beverage companies while supporting children and families in need. 🍸 🍴 💙

Details:

https://www.fslli.org/events/annualgreatchefs/

**APPLY NOW** 

We have openings for sales executives, service technicians and IT engineers (Levels 1, 2 and 3). If you or someone you know is passionate about technology and committed to client service, we would love to connect. Come join Central, which Long Island Business News named among the Best Places to Work in 2023, and make a difference with your skills and expertise!

Send resumes to Tom Drago at tdrago@centraldigitalsolutions.com.