

# MONTHLY NEWSLETTER

NOVEMBER 2024

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**HAPPY VETERANS DAY!**  
 THANK YOU FOR SERVING OUR COUNTRY.

## TECH "KNOWLEDGY"

### 5G Technology

*A newsletter article by Berry Solutions Group*

The introduction of 5G technology is set to transform the business environment by significantly boosting connectivity and data transfer speeds. For small businesses, this translates to faster and more reliable internet connections, enhancing everything from customer service to internal communications. The increased bandwidth and reduced latency of 5G facilitate real-time data processing and seamless integration of Internet of Things (IoT) devices, enabling businesses to operate more efficiently and respond to market demands more swiftly.

Additionally, 5G technology supports the expansion of remote work and digital collaboration tools. Small businesses can leverage these advancements to maintain productivity and collaboration among distributed teams. Enhanced video conferencing quality, faster file sharing, and more robust cloud services are just a few of the benefits that 5G brings. This can lead to cost savings on physical office space and travel, as well as increased flexibility in hiring talent from different geographical locations.

Finally, 5G opens up new opportunities for innovation and customer engagement. Small businesses can explore advanced technologies like augmented reality (AR) and virtual reality (VR) to create immersive customer experiences. For instance, retail businesses can offer virtual try-ons or interactive product demonstrations, while service-based businesses can provide virtual consultations. These capabilities not only enhance customer satisfaction but also differentiate businesses in a competitive market. Overall, the implementation of 5G technology can drive growth, efficiency, and innovation for small businesses.

## EMPLOYEE CELEBRATIONS & SPOTLIGHT



Devin Bickel graduated from Blue Ridge Community and Technical College with a degree in Computer Network Engineering Technologies. He began his career at ICS as a Jr. Technician, quickly advancing to Sr. Technician due to his proficiency in processes and training. After ICS was acquired by Global Data Consultants, Devin shifted his focus to Telcom and cable engineering, helping clients with technology solutions and building strong client relationships.

Known for his leadership, design skills, and success, Devin continually seeks to enhance his expertise in areas like Video security, Network Engineering, and Cyber Security. Currently, he is the Director of Infrastructure at Berry Solutions Group, providing leadership and a diverse skillset to his team and company.

Outside of work, Devin enjoys adventures with his two daughters and playing pool with friends.

November 2, 2024 marked Chris Lytle's four-year anniversary with Berry Solutions Group. Thanks for everything you do, Chris!



## SECURITY CORNER

### Cyber Security Best Practices

To quickly enhance your cybersecurity, start by conducting a thorough audit to assess your current security measures. This will help you identify areas that need improvement. While a complete cybersecurity program takes time, significant progress can be made in just 60 minutes by implementing key techniques. Consider formulating an acceptable use policy for devices, data, and networks, and don't hesitate to seek assistance from cybersecurity experts.

Training employees to recognize common cybersecurity threats is crucial for a proactive security policy. Specialist firms can send test phishing emails to staff, helping them learn to identify threats. Emphasize basic internet hygiene, such as spotting phishing emails and practicing good browsing habits. Educating employees can significantly reduce the risk of cyberattacks, as human error is often a leading cause of security breaches.

Improving password strength and implementing multifactor authentication are essential steps in enhancing cybersecurity. Encourage the use of complex passwords and consider using a password manager to remember them. Multifactor authentication adds an extra layer of protection, making it harder for cybercriminals to access accounts. No business, regardless of size, should ignore cybersecurity, as new malware is created daily and can target any organization.

## TECH TIPS & TRICKS

### Tech Tips and Tricks

- 💡 Cycle through open windows Pressing Alt + Tab allows you to cycle through currently open windows (Alt + Shift + Tab will cycle backwards). This makes switching back and forth between running processes quick and painless. In macOS the shortcut is Cmd + Tab.
- 💡 Automatically add www. and .com to a URL You can shave off a couple of seconds typing in a URL by simply click Ctrl + Enter after you type the name of the site. Need .net instead of .com? Press Ctrl + Shift + Enter instead.
- 💡 In a web browser, put your middle mouse button to use by clicking on links to automatically open them in a new tab/window. Also if you use the scroll wheel button on a tab, it will close it.
- 💡 Rename a file quickly: Right-clicking and selecting rename is not very efficient. Instead press F2 while a file is selected to change its name. To alter the name of another file, type Tab without deselecting the current file. On Macs, hitting Enter will rename (which may sound counter-intuitive to Windows users) while Cmd + O is used to open.
- 💡 Paste the plain text of what was copied: When you copy text from any source, programs will usually include any formatting that comes with it. To paste this as plain text, press Ctrl + Shift + V instead of the standard Ctrl + V, and the system will paste unformatted text. This also works on Mac: Cmd + Shift + V.
- 💡 Delete an entire word: Instead of deleting a single letter, pressing Ctrl + Backspace will delete the entire word behind the cursor. This makes deleting text quicker if you screw up a whole word.
- 💡 With messages and video chats popping up throughout the workday, it's easy to get distracted. Focus Sessions in Windows 11 encourages you to set aside time for work that requires uninterrupted deep focus. It's in the Alarms & Clock app. It quickly gives you at least 30 minutes of distraction-free work time.

## WELCOMING OUR NEW EMPLOYEES



**Leonard Baird**  
 Director of Physical Security



**Shannon Glover**  
 Procurement Specialist



**Ethan Hess**  
 Helpdesk Technician



**Randy Lamendola**  
 Account Executive



**Zack Markel**  
 Helpdesk Technician



**Shane Sones**  
 Helpdesk Technician

## BSG IN THE COMMUNITY



**On October 3, BSG was proud to be represented at the 2024 Cybersecurity Summit, hosted by Harrisburg University.**

Owner & CEO John Berry represented BSG as a presenter, in partnership with Joe Harford, President & Founder of Reclamere. They spoke on the implications of AI for Hacking and Security and were supported by BSG COO Bruce Lebitz. Congratulations on a great presentation!



**In support of the Arc of Washington County, BSG was pleased to be a sponsor of the annual fundraiser, Dancing with the Arc Stars!**

The event features 12 pairs of community volunteers and Easterseals Arc stars, with only 10 weeks of dance lessons, as they engage in some friendly competition. Over \$250,000 was raised this year and will directly support the Arc's mission help people with disabilities become as independent as possible, while also providing support and resources for family members.