NEWSLETTER JANUARY



THE MONTHLY MESSAGE



THE COOKIE MONSTER IS COMING FOR YOU!

And no... he's not bringing leftover holiday cookies.

So, what are these cookies anyway?

Cookies are tiny information packets that store data related to your interaction and behavior on websites. It's like walking into your favorite local diner and having them serve up the "usual" instantly. Cookies track your digital footprint on a website and allow sites to offer you a more personalized browsing experience. You know how sometimes you can save your password for some sites, so you don't have to type it or log in every time you visit the website? You are able to do that because of cookies.

Types of Cookies-

- 1. Session cookies: These help with any online shopping, banking, social media posting or any other activity that requires you to be logged in/identified. These are temporary cookies and disappear once you log out of the website.
- 2. Persistent cookies: These cookies are stored in the hard drive of your computer. They are not temporary and don't disappear until you clear them proactively. Persistent cookies are used by websites to offer you a customized browsing experience.
- 3. Third-party cookies: Typically used to retarget customers as a part of online advertising campaigns. You might have noticed that sometimes after you visit online shopping sites, ads related to the items you viewed on the shopping site shows up as you browse other websites too.

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EMPLOYEE SPOTLIGHT = ST

JEREMY CARDEL - Senior Technical Consultant I



Year Started at SNS: 2020

What is your favorite holiday movie?

My 2021 resolution is to spend more time with family!

What was your favorite part of 2020?

My girlfriend. We started dating last June.

Describe yourself using five emojis!











Favorite part of working at SNS?My favorite part of working at SNS is that there are many opportunities to learn!



CHECK II OUI: SNS's BEST OF 2020!

- 1. Work From Home allowed for some unexpected family time.
- 2. Dress shirt + sweat pants = business casual in the Work From Home world.
- 3. The Combined Teams and Clients of Five Iron Technologies and Safe Network Solutions.
- 4. Gained a new appreciation for travel and public events.

We work to provide clients with the right tools and people to support their Technology

From a growing business to a multi-site enterprise,
as your Managed IT Partner we are with you every step of the way.

JANUARY.

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The poisoned cookie... How do they become threats?

So, now we know that cookies inherently are not dangerous. Some cookies like the session cookies are absolutely in-dispensable, while some like persistent cookies make your web browsing experience more pleasant and the third party cookies, while not very pleasant, are used to facilitate online advertising.

How do cookies become a security threat, then? Cookies become a security threat when hackers get access to them. If hackers hijack your cookies, they can get access to your session, your passwords and other related online activity ties. Hackers sometimes create "Super Cookies" and "Zombie cookies" to steal information from authentic cookies. Such cookies are difficult to identify and delete and sometimes work like worms replicating themselves, thus making it more difficult to get rid of them. Hackers can also steal your cookies if they get access to your network or to the server of the website you are visiting. For example, if your bank's or shopping website's server was hacked into, chances are, the hacker has access to your cookies and thereby all your account details.

How do you manage cookies effectively to stay safe? Here are a few tips:

- Avoid third-party cookies:
- 2. Use secure sites
- 3. Anti-malware software & security
- 4. Invest in a password manager tool
- 5. Educate your staff 6. Establish a solid IT policy

WHAT'S NEW WITH SNS?



Micah Ferebee birthday 1/4 **Andy Fox** anniversary 1/7 Andy Fox birthday 1/11 **Brandon Colwell** birthday 1/12 **Daniel Errico** birthday 1/19 **Tyler Bacik** anniversary 1/26

IHL SNS FAMILY!



Jewell Mechanical is a team of dedicated HVAC and plumbing profession, drives by the desire to provide quality work at a fair price. They handle residential, commercial, and large industrial HVAC systems and plumbing installation, maintenance, and repairs and give the same high attention to every project, regardless of size.

Jewell Mechanical reached out to us because they were experiencing issues with communication from their current provider. Our time between our initial conversation and officially becoming a partner was only a few short weeks and we are excited to have them onboard!

Client Referral Program: BE THE OFFICE HERO!



Introduce us to a business associate and you could receive a \$300 Uber Eats gift card at the time of a successful discovery!

HEAD TO:

https://www.safenetworksolutions.com/ client-referral-program