

AUGUST 2019



THE TECH CHRONICLE

WHAT'S NEW

Happy August! Summer has been in full swing with hot days and cool nights so far this month. This season always seems so short in Montana, yet so amazingly sweet!

At the end of the month, Grace Morris is hitting her two year anniversary with ISM! It's been great to have you on the team Grace, and you've been a huge asset to our company.

Also this month, ISM will hold it's annual company party, a shindig which never fails to disappoint. Too many stories are still told of past events, and I'm sure there will be a few more added to the list this month. It sounds like there will be a boat cruise, dinner, refreshments, and a hotly contested game of golf to be played. We've been warned to keep the trash-talking, gambling, and side-bets to a minimum this year. But as they say, 2nd place is the 1st loser, Mike! ;)

Have a wonderful August and enjoy the beautiful summery weather!

A graphic with the word 'August' in a large, blue, handwritten-style font. Below the text is a slice of watermelon with a green rind and black seeds on a red background. The background of the graphic is light blue with white clouds.

August

MICROSOFT WINDOWS SERVER 2008 R2 END OF LIFE IS NEAR!

Windows Server 2008 R2 end-of-life mainstream supported ended back on January 13, 2015. However, there is a more critical date looming.

On January 14, 2020, Microsoft will end all support for Windows Server 2008 R2. It seems like 2020 is a way's off but updating an IT infrastructure can be a large task. If you are still running Windows Server 2008 R2 the time to start planning is now.

A blue rectangular box with white text that reads: 'TIME IS RUNNING OUT! SQL SERVER 2008 AND 2008 R2 END OF SUPPORT IS COMING'.

TIME IS RUNNING OUT!
SQL SERVER 2008 AND 2008 R2 END
OF SUPPORT IS COMING

No Patches Leaves Your Operating System Vulnerable to Security Issues

End of support refers to the date when Microsoft no longer provides automatic fixes, updates, or online technical assistance. Vulnerabilities in the operating system that are discovered after this date will not be fixed by Microsoft. Furthermore, after that date Microsoft will no longer offer any type of support for the operating system. It won't be long before those systems are specifically targeted and exploited.

Many customers simply won't work with a company that doesn't keep their systems up to date; others will be forever lost in the event of a breach. According to a study by Microsoft, 20% of companies lose customers due to security attacks, and 30% lose revenue as a direct result.

If a data loss occurs, your company will be accountable to shareholders, investors, customers, the public, and perhaps even the courts. Admitting you simply didn't keep your systems up to date can do major reputational damage.

Also, Your company could be in breach of compliance requirements if it fails to plan for full, uninterrupted security support.

What Can I Do?

It is time to begin planning now. An operating system upgrade likely requires a new server and possibly new software. **Talk to ISM today to plan your upgrade!**

SOPHOS HOME CYBERSECURITY MADE SIMPLE



When talking with our business clients, we always get the question. “What AV product should I get to protect my home computer?”

The answer is easy: Sophos Home! This product is offered at the screaming price of FREE. While it doesn’t pack the power or advanced security that the paid versions offer, it’s still a great product for home use (NOT business!).

Sophos Home protects against new and developing viruses, malware, Trojans, worms, bots, potentially unwanted apps (PUAs), and the latest threats. Leveraging next-gen AI with deep learning, Sophos Home is able to detect and block never-before-seen malware before it executes.

Sophos Home kicks off with a deep scan and clean, removing the traces and remnants of malware that previous security software may have left on your PC. It also boasts powerful anti-ransomware technology that protects your personal files and photos from being encrypted and held for ransom.

The free version does include some more advanced tools that enable you to protect both your home PCs and Macs - such as, Remote Security Management. This allows you to easily view and manage computer security for anyone in your life - whether they’re in the same house or in another country.

What else can Sophos do for you? Talk to us today to learn more!

CLIENT SPOTLIGHT

This month, our Client Spotlight takes a look at Helena based **Apex Animal Hospital!**

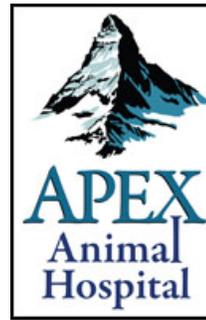
Apex Animal Hospital (AAH) is a state of the art American Animal Hospital Association accredited small animal veterinary hospital that treats dogs, cats, pocket pets, birds, reptiles and other exotic pets.

In addition to general veterinarian care, AAH provides treatment and management of complicated internal medicine cases, perform advanced orthopedic and soft tissue surgeries, treat critical trauma cases, and provide chemotherapy for cancer patients. AAH’s experienced staff also includes

a physical therapist (certified in canine physical rehabilitation) on staff, and are the only veterinary hospital in Montana with an endless pool! In addition to the more commonly known and used treatment modalities, AAH also offers cold laser therapy, acupuncture, herbal and nutritional consultation.

AAH has 4 doctors on staff, including the wonderful Dr. Lucas Thomi (owner). Born in raised in Basel, Switzerland, Dr. Thomi has trained and practiced around the world, including New York, England, the Dominican Republic, Colorado, and for the past 19 years, Helena, Montana! We’ve worked with the fantastic staff at AAH for

2 years, and it’s been a great fit for our Outsourced IT model. AAH relies on it’s technology for daily operations and can’t afford to put up with unexpected problems and downtime.



Our pets can be some of our closest family members, and everything about AAH respects and revolves around this important relationship. Personally, I won’t forget the compassion and care the doctors and staff showed to me when working with my cat through the last weeks of her life - thanks a million Apex!!

If you’re looking for the best in veterinarian care, look no further than Apex Animal Hospital. Thanks again for a great 2 years, Dr. Thomi and staff!

WHO WE ARE - RUSTY LINDEN

This month, we’re spotlighting the man, the myth, **Rusty Linden!**

Rusty was born and raised in Helena, Montana and after a 16 year hiatus, returned to his hometown 3 years ago. Interested in a career shift to technology, Rusty joined ISM in February 2017 and has been an office favorite ever since.

“I have a passion for creating healthy, highly efficient systems, and making people’s lives and businesses more enjoyable and profitable, which is pretty much what IT is all about! I ‘m happy to bring a long history of human capacity development, leadership skills and organizational psychology, from my former work

experiences, to the realm of IT!

As our Chief Operations Officer, Rusty has brought a world of change to ISM. His unflappably positive attitude and ability to connect with employees of all levels has allowed Rusty to dramatically improve our operations, on both the technical and human resources sides.

Rusty spends most of his time outside of the office with his lovely family and wife: Onawa (high school sweetheart-turned-wife), Eveyanna



(12yrs), Salome (9yrs), Magdalene (7yrs). Rusty and Onawa will be celebrating 20 years of marriage this year!

Rusty can usually be found ripping around town on his BMW motorcycle, refilling growlers every Wednesday and Sunday at the Blackfoot Brewery, or making slime at home with his kids.

We can’t thank you enough for what you’ve added to our team here at ISM, Rusty!