



I hope this newsletter finds you all well. The newsletter is being sent out in both print and electronic formats, with one print copy coming to your office and the electronic copy coming to your inbox.

We are continuing to strive to bring you excellence in Information Technology. In this issue, you will find some tips, information and two new products we are currently offering.

Thank you for your continued support and confidence, we remain at your service!

Sincerely;

Grant Miller

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The Hammerhead Developed by MGSoft-Net

SPAM & WEB-CONTENT
FILTERING PROXY SERVER
COMMERCIAL CRM SERVER

- Spam and Malicious Website Protection
- Filter Content of Websites
- Stop unwanted Spyware and Malware
- Customer Relationship Management Server



The Hammerhead Spam and Web-Content Filtering Proxy Server will reduce the spam coming into your email boxes, as well as filter the content of websites that are visited that may have potential links or backdoors to malicious websites that would create unwanted popups, drop spyware, or do some other nefarious behavior.

Our server will monitor traffic that is coming in to the office and out, and it can work together with any other filtering system you may have already in place with some basic modifications. Our server will also monitor website content to keep you safe from accidentally clicking on a wrong link. Our website content filtering system is unique in that it filters the content of websites, rather than simply maintaining and constantly updating a list of known bad website URLs. By adding both features, you will have a robust system that will help ensure your PC's usability

The Hammerhead from MGSoft-Net will provide your organization with the safety and a reduction of spam into your inbox. The product is already installed and in use at the following companies:

Bovard Anderson
Cottrill-Arbutina

Greatlakes Warranty
Ohio Valley Imaging Solutions

The cost for The Hammerhead is only \$495.00, and when you compare that to the price of our only competitor (Barracuda Systems, which by the way only filters spam and costs a whopping \$4000.00!), you will see that this is a deal that can not be passed by! **Contact us now for more information.**

*note: price does not include installation which is typically 3 hours.
Hardware is covered by the individual hardware component's manufacturer's warranty.

MGSOFT-NET

What to do when employees receive company email to their personal email accounts.

The NY Times article "Companies Fret as Office E-Mail is Detoured Past Security Walls" (NY Times 1/10 Brad Stone) shows a growing concern over employee's practice of using their personal web-based email accounts (ie: Hotmail, Gmail, Yahoo, etc) to send and receive corporate email.

The article stresses that employees opt to use their web-based email due to the following factors:

1. increased productivity (due to lack of security parameters)
2. convenience
3. speed
4. ability to access anywhere

However, there are several key elements that make this practice a major concern for employers :

1. No control over what is being sent/received (possibility for corporate secrets to be leaked out).
2. Corporations have invested large amounts of money to ensure the safety and integrity of their data
3. Web-based email is vulnerable to downloading viruses and mal-ware to end users PCs as the data is sent across Internet port 80, which is generally not filtered by firewalls.
4. Corporations may be in violation of federal laws concerning the length of time emails are to be archived when required to turn over during litigation (meaning they have no control over the life-span of the web-based email messages) – *if you have any questions or need additional information, please speak to Grant.*
5. Corporations may be in violation of privacy laws when employees send confidential user information to their web-based email accounts – *if you have any questions or need additional information, please speak to Grant.*
6. Web-based email systems are prone to glitches and may wipe out a users entire mail box as well as address book.
7. There is a question as to who actually "owns" the email that is stored on the web-based email system's servers.

If you encounter this type of activity in the office, please notify us immediately so that the appropriate measures can be taken. It always seems to be that the one email that is not backed up or stored properly is the one that will be vitally needed down the road.



MGSoft-Net's Employee Profile: *Alan Eisenreich*

Many of you have come to know MGSoft-Net's "Number 1" (quoting Star Trek's Captain Picard), Alan Eisenreich.

Alan joined MGSoft-Net as the company's official third employee hire in 2005 from DELL, and has been an invaluable help to the MGSoft-Net team. Alan holds a BS degree from Penn State in Information Sciences and Technology, and holds various other certifications including Dell.

Alan also enjoys racing cars! On the weekends he can be found racing as a member of the North Hills Sports Car Club, and the Steel Cities Region of the SCCA (Sports Car Club of America). He has been "autocrossing" since 2002. His 1989 Civic Si is prepped for autocrossing, and he also has a 1960 MGA 1600 Roadster that he sometimes races for fun as well. Alan has been the Timing and Scoring Chief for Steel Cities-SCCA the last two years, and has won in his class from 2004 to 2006.



In 2005, Alan came in third place in the overall standings (his best so far). However, it should be noted that on two occasions, Grant was able to out maneuver and beat Alan to a client's site (a reminder from the editor...please don't do this at home!)

Alan and his wife Shannon have recently purchased a new home in Wexford. Congratulations Alan and Shannon and all the best wishes in your new home!



MGSOFT-NET is committed to keeping your organization compliant and your data secured

Data privacy is a complex and rapidly changing field. The legal landscape surrounding these issues is fluid and subject to new legislation and interpretation by government agencies and the courts. Not only that, but as many organizations have contact with others outside of the U.S., we have to be concerned with international privacy laws as well.

There are many States that have laws that require organizations to notify all persons within a database whenever a system is threatened or compromised.

The following are some Federal laws that deal with data privacy:

COPPA - The Children's Online Privacy Protection Act of 1998.

HIPAA - The Health Insurance Portability and Accountability Act. While your organization may not be a medical institution, I feel it is important for us to use HIPAA as a model as more and more legislation is going to be passed based on it.

GLBA - The most recent addition to privacy law in the United States is the Gramm-Leach-Bliley Act of 1999 (GLBA)

Typically organizations maintain a database that contains personal and sensitive information about customers, members, employees, etc, that includes addresses, phone numbers, ages, dates of birth, credit card information, social security numbers, etc.

At MGSoft-Net, we are committed to being up to date with these laws and regulations, and can help your organization ensure that it is compliant.

We are also committed to educating ourselves with the latest data protection methodologies and software.

Please contact me if you have any questions or need additional information about these very important laws.

Allworx 9102 Phone 2-Line Phone

MGSoft-Net is pleased to offer you a Voice over IP (VoIP) phone that you can use either at home or in the office, where you can just plug into a data cable and you have a working phone, no matter where you are! If you want the power and cost efficiencies of VoIP but don't have a high call volume, the 9102 is right for you. It has a sleek, compact design and is extremely easy to use. Just plug it in and start saving!

The streamlined solution: With two programmable feature keys and supporting up to two lines, the 9102 combines the power of VoIP with ease of use. The 9102 can be programmed for any combination of PBX Call Appearance, Key System Line Appearance, speed-dialing, direct station dialing and busy lamp field. Its compact size fits neatly on your desk.

Allworx Phone Features:

- Call history/ Missed calls
- Caller ID
- Call waiting - displays caller information on LCD
- Check messages button
- Conference call button - up to three callers
- Distinctive ring types - distinguishes different types of calls
- Do Not Disturb button - eliminates interruptions
- Headset jack
- Hold button
- Intercom button - connects to other extensions
- Maximum number of lines - calls per phone (2)
- Mute button
- Programmable Feature Keys (2)
- Redial
- Release button - relinquishes line without hanging up
- Speakerphone - Full-duplex sound allows simultaneous talking
- Speakerphone button - activates microphone and speaker
- TAPI support - integrates phone and computer
- Transfer call button



To MAC...or not to MAC?

Okay, so you have seen the TV Ads where the Macintosh pc/person is making fun of the Windows pc/person, and you have heard the rumors that Windows Vista is not that great. Do you take the plunge and buy a Mac PC?

Unfortunately, the answer is not just a simple yes or no. While the Mac has many great features, you should carefully consider what you will utilize the computer for before making the purchase. Here are some guidelines, which are just my suggestions.

Buy a Windows PC if you:

1. Need to work from home and connect to the company network.
2. Need to access files/documents on your home PC that you created at work (ie: Word, Excel, Powerpoint).
3. Currently have a Windows network in place in your home.
4. Need to collaborate and share documents and files with others.

Buy a Mac if you:

1. Just need a PC at home to surf the Internet or read email
2. Want to make home movies and other cool multi-media things
3. Sometimes you need to do some work at home but it can generally be done with email or a basic word processor
4. Have a simple file sharing network in place at home with other Windows PCs.



Finally, make sure that you do your homework before buying any PC. I am always happy to help answer your questions. Just send me an email and I will be sure to get back to you.

Windows VISTA Update

Have you gone out and purchased a new system with Microsoft Window's Vista? If so, you might be wondering why this new system is booting up and shutting down slower than previous versions of Windows. Well, you are not alone. Many Windows Vista users are complaining about this exact issue. On the Microsoft support forums, there are many postings about long start-ups, shutdowns and application load times when compared with Windows XP.

We welcome to the MGSof-Net family our newest employee, Farouk Fuad.

Farouk is originally from Singapore, and is currently a Penn State IST major.

We are excited to have Farouk on board, and he is eager to meet everyone! Congratulations!



Now before Vista came out, Microsoft was stating that Vista's boot up and shut down time would be faster than Windows XP. Oops! Microsoft then had to recant on this claim and came back with a statement saying that what they actually meant (and I love that part), was the "Hibernation/Sleep mode" functionality and wake up times were faster than XP! (Which is basically true and it is when the systems are run side by side).

So if you are sitting there with your new PC wondering why it is taking forever to boot up, you are not alone! The good news is we have utilities that can help improve this problem, just let us know!

EXCLUSIVE OFFER!

MGSOFT-NET

We would like to extend our gratitude for your referrals by offering this voucher for

-2 hours of service-

for any new referral that you make for us in 2007 that produces a 4 Hour/Month contract agreement.

As many of you know, MGSof has never advertised for business, and we work on a referral basis. This method has allowed us to grow the company with your support. You can make copies of this voucher if you have more than one referral that you think you will make. Thank you again for your patronage and support.