

NETWORK NEWS

June 2009

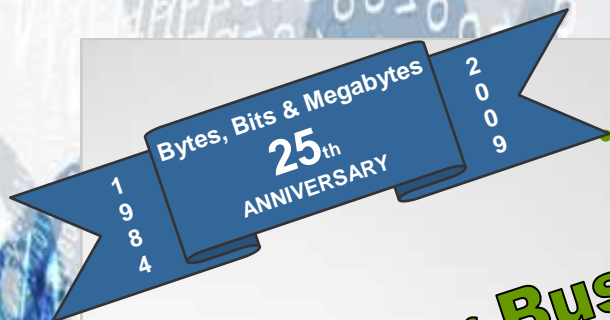
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DriveSavers – Data Recovery

DriveSavers is the worldwide leader in data recovery services and provides the fastest, most secure and reliable data recovery service available. DriveSavers handles more dropped, damaged, corrupted and traumatized drives in one day than most data recovery providers do in one month. Bytes, Bits & Megabytes has partnered with DriveSavers to provide our customer's the best possible solution to data recovery.

DriveSavers is authorized and recommended by leading computer and storage device manufacturers. Because DriveSavers has close and long-term relationships with leading hard drive manufacturers, it help them to keep pace with changing data storage technology and inspire the development of proprietary software and hardware so advanced, they consistently rescue data other service providers simply abandon.

Choosing a Data Recovery Service

If you have lost something very important—most likely you want it back. Data recovery is a delicate business, but two things are certain: the first recovery attempt is the best opportunity for success; and the recovery company you choose can greatly impact the outcome.

At first glance, most data recovery companies appear to offer the same level of services and security. Though many claim to have all the capabilities of a professional data recovery service, upon closer examination, the majority fall short.

Every Data Recovery Company Should Have:

Manufacturer Authorization

If a recovery service meets their criteria, technology manufacturers will authorize a data recovery company to open and work on their devices without voiding the original warranty.

ISO 5 Certified Cleanroom

There is a great deal of difference between ISO 9001 and ISO 14664-1 certification. DriveSavers is the only data recovery company in the world with an ISO 5 (Class 100) cleanroom that has been audited and certified to meet ISO 14664-1 standards.

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PCI-DSS Compliance for Dummies

The Payment Card Industry Data Security Standard (PCI DSS) is a protocol set up by the major credit card companies to help protect against security threats when payment cards are processed. The major credit card companies formed the PCI Security Standards Council to create a set of minimum standards for merchants who store, process and transmit cardholder data. A number of high profile breaches of cardholder information at the merchant level inspired the implementation of the PCI DSS.

Now, merchants of all sizes are required to be PCI compliant in order to handle payment card transactions. The different payment brands all enforce the standards. The standards (v-1.1) are broken up into 6 principles and requirements for achieving each principle:

Build and Maintain a Secure Network

- 1. Install and maintain a firewall configuration to protect cardholder data
- 2. **Don't use vendor-supplied defaults** for passwords and other security parameters

Protect Cardholder Data

- 3. Protect stored cardholder data
- 4. Encrypt transmission of cardholder data across open, public networks

Maintain a Vulnerability Management Program

- 5. Use and regularly update anti-virus software
- 6. Develop and maintain secure systems and applications

Implement Strong Access Control Measures

- 7. Restrict access to cardholder data by business need-to-know
- 8. Assign a unique ID to each person with computer access
- 9. Restrict physical access to cardholder data

Regularly Monitor and Test Networks

- 10. Track and monitor all access to network resources and cardholder data
- 11. Regularly test security systems and processes

Maintain an Information Security Policy

- 12. Maintain a policy that addresses information security

The object of the PCI Data Security Standard is to compel merchants to implement the necessary measures to protect cardholder information from hackers and con artists. That way, cardholders do not have to worry that when they pay for something in a retail store or online they may be inadvertently supplying con artists with the information they need to steal their identities and bring devastation to their credit report. Obtaining PCI compliance is not always easy for small merchants, but establishing and enforcing these standards can help prevent some identity theft horror stories.

PCI compliance is assessed on an annual basis. Small companies can self-assess their compliance through a questionnaire and provide supporting documentation to their acquiring bank. Larger companies that handle more cardholder transactions are evaluated by Qualified Security Assessors (QSAs). Updates to the standards are issued periodically as criminals become more cunning and more ways to protect consumers are discovered.

In order to obtain PCI compliance through self-assessment, a merchant must have a PCI SSC Approved Scanning Vendor (ASV) perform a vulnerability scan and provide evidence of a passing report. Hacker Guardian from Comodo provides several levels of PCI Scan Compliancy for merchants of all sizes. A PCI Free Scan Compliancy is also offered. The various services are differentiated by how many scans can be performed on how many IP addresses as well as additional features available in the upgraded services. Comodo's Painless PCI program guides you through the compliance process using a free web-based wizard that takes you through each step. This program takes all of the guesswork out of getting your business to be PCI compliant.

About the Author: Vijayanand working as an online marketing co-ordinator in Comodo, a leading internet security provider, offers various Internet security products including Free PCI Scan, several levels of PCI Scan Compliancy, Identity Theft Prevention and Identity Fraud restoration services among others. http://www.hackerguardian.com/hackerguardian/buy/pci_free_scan.html Article Source: www.easyarticles.com/

This Month's SPECIAL OFFER

**SPRING
Into Action!
\$200. OFF
Any Service**

**Resolve any Computer
Related Problem.**

New Customers Only

Hurry! This Offer Expires
07/31/09

June is named for the Roman goddess Juno, wife of Jupiter and the Greek equivalent of the goddess Hera.

FLAG DAY, June 14th — As the legend goes, it was George Washington and two other members on the Continental Congress who ask Betsy Ross to sew the first

American flag sometime in the late spring of 1776. The your widow was only in her early 20's when she completed the first flag with thirteen stars arranged in a circle.

A year later, the Continental Congress officially adopted the design for the national flag, and henceforward the Stars and Stripes symbolized the U.S. around the world.

The first official Flag day was celebrated in 1877—the flag's centennial. Then, in 1916, a grass roots movement resulted in President Woodrow Wilson issuing a proclamation that called for a national observance in America by resolving "That the 14th of June of each year is hereby designated as Flag Day"

*To learn more about America's history go to: <http://www.americaslibrary.gov>

Did You Know?



TECH TALK

with Paul Daigle
President; Bytes, Bits & Megabytes

Is your company in software compliance? Most companies believe they are. They do not understand the licensing provisions of the software they use on a daily basis.

Software licensing compliance can be overlooked because most organizations are focused on operating the business, and keeping the lights on. Software licensing can be a complicated issue, but it needs to be a business priority.

Many major software providers lose millions of dollars in revenue each year due to software piracy. They employ groups such as the Business Software Alliance (BSA). The BAS offer rewards to employees who act as whistleblowers and report possible pirated software or potential licensing violations.

Most IT departments do not have the time or resources to audit complex software licensing requirements. Does your IT department have this covered? You should have a maintained spreadsheet with every software program that has been installed per system. Systems should also be checked for software that has been installed by end users too. You would be surprised how many employees install software on their workstations, and unfortunately your business can be held liable for those installations.

If your organization becomes the target of an investigation, you could be faced with fines triple the cost of what the original software license was. In addition the potential damage to your companies reputation could be more harmful **then the penalties them self's.**

It is essential to keep a good paper trail of the software licensing compliance that is installed on each computer.



Has Your Business Gone To The Dog's?

They say every dog has its day, and apparently they do; this year it falls on June 26th.

"Take Your Dog To Work Day" was first celebrated in 1999. The day was created to celebrate the great companions dogs make and to encourage their adoption from animal shelters. Take You Dog To Work is a yearly event, however every year the number of dogs hanging out at home decreases, and the amount of dogs going with their humans to work increases. However before you pack **Fido's bag, please check with your employer.** Not all employers will allow dogs in the work place.

More businesses are encouraging their employees to bring their dogs along when they come to work, on an ongoing basis. Companies have found benefits to having pets in the office; from lower absenteeism, more cooperation between coworkers, and lower stress levels the benefits can be extremely positive.

When you are seeking employment we can all agree that salary and benefits are important job requirements, but some people are looking for extra perks. If you are looking for a workplace that will welcome your dog as well as you, check out DogFriendly.com. The site has a directory of dog-friendly employers throughout the country.

If you are fortune enough to work for a company that allows dogs in the workplace, be sure to prepare for the day so

you will enjoy the best possible experience.

FIRST—Make sure your pet has been vaccinated.

SECOND—Make sure that your dog has been bathed and has been well groomed. This is their time to shine, so **don't fail them. If you are wearing clothes on them make sure they fit and are appropriate for the occasion.**

THIRD—Bring a small bowl for water & **food and don't forget some treats and food to be shared with the other pet.**

FORTH—Remember the leash and a toy. Keep in mind that you are at work and are expected to do your job. As a result you can not give the dog your full attention. Your dog will appreciate having a toy to keep him occupied.

If you can't take your dog to work with you, another option to keeping your dog occupied during the day while you are away is Doggy Day Care. Doggy Day Care is becoming just as popular as children's play school. The proud dog owners can drop of their pooches off and then head to work guilt free, knowing their loved one will be playing all day.

What kind of services can you expect from a Doggy daycare? They encourage the dogs to interact with other breeds threw play time, and some even train the pets to do new tricks. But most of all your dog will learn obedience. You can expect your dogs to be a lot tamer and easier to rear as a result of doggy day care.



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We Can Fix Your Computer Before It Breaks!

- ⇒ Upgrades and Installs
- ⇒ Diagnostic Issues
- ⇒ Telephone Installs
- ⇒ Network Design
- ⇒ And More . . .

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CLIENT OF THE MONTH: Oral Plastic Surgery Associates



The primary focus of Oral Plastic Surgery Associates is Comprehensive Oral Reconstruction - the rebuilding of the intra-oral hard and soft tissues. Hard tissues are the teeth and surrounding bone and soft tissue are the gums, adjacent tissue and periodontal supportive tissue.

Services are available from the least complicated to the most advanced care; all modalities of dental implants, bone grating and soft tissue grafting. Full range of prosthetic care for dental implants, and cosmetic dentistry.

For us, it's crucial that our technology be up and running whenever we are. We can only ensure the best possible service and care for our patients when our network is 100%. To be able to accomplish that at a substantial cost savings is an unbelievable bonus to reduce overhead expenses. Before we discovered Bytes, Bits & Megabytes, we had no clue how much money we were losing with our former computer company, both in direct costs and in down time and slowed systems. With Bytes, Bits & Megabytes, the numbers of computer issues have dropped exponentially and in the rare case when there is one, they are there for us immediately, solving the issue as quickly as possible. And they follow up the next day to make sure things are still working properly.

Finally, because of Bytes, Bits & Megabytes' menu of service options, IT has gone from being a costly question mark in our budget to being a known, affordable expense. We recommend that you do yourself a favor and take a strong look at the positive impact that Bytes, Bits & Megabytes can have on your practice.

DriveSavers — Data Recovery

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Data Security During Data Recovery

If sensitive data is being recovered, maintaining a high level of security during the recovery process isn't an option, it's a requirement. The data recovery company should have proof that your data will be safe and secure while it is at their facility.

SAS 70 Type II Certification

Any company can say they provide data security, but only SAS 70 Type II Certification guarantees it.

Encryption Recovery Certification

There are hundreds of encryption tools out there and each one is unique. If the integrity of your encrypted data is a concern, make sure your recovery company has technicians who are trained and certified experts in multiple encryption recovery techniques and processes.

The bottom line is; if your data is important to you, don't be a victim of low prices and false promises. Before choosing a data recovery service, demand proof of their technology, security and experience. If they can't prove it, you may lose it your data forever.

If you need data recovered call Bytes, Bits & Megabytes we will work with DataSavers for you to recover your data.

6 2 4 7 5 2 5 6 1 3 8 4 9 1 6 3 9 7 2 8 3 5 7 6 1 4 3 6 6 4 1 3

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Answers: www.BytesBits.com/puzzle.htm

Is Your Computer Guy Insured? Does He Have Workers Comp? How Secure Is Your Data? Do You Have All Your Passwords?

If We Were Your IT Company All The Answers Above Would Be YES!

If Your Computer Guy Went AWOL Tomorrow? What Would You Do?

Can You Afford To Risk Your Data? What If He Gets Hurt On Your Property?



Don't Trust Your Computer, It's Data, Or Your Business To Just Anyone!

Bytes, Bits & Megabytes is; **"Celebrating 25 Years In Central Florida"**

Call Us Today, For Your FREE, Consultation, No Obligation!

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