



May 2014

In this issue. . .

- ▶ Letter from the President
- ▶ 7 security habits of highly effective PC users
- ▶ Heartbleed May Cause You Some Heartache
- ▶ The Internet of Everything: Four Technologies We'll Actually Use within Three Years
- ▶ Business Continuity Tip
- ▶ Cartoon & Quote

Letter from the President

CCSI is proud to announce that we will be offering a new phone system "CCSI | Voice" to our clients in July of 2014. CCSI | Voice will be built on the very strong Allworx Phone System. Allworx is an industry leader in telecommunications.

Unlike many competitors' systems, Allworx gives the luxury of choice in telephone technology. Allworx systems support both analog and VoIP phones -- in any combination. That means that our clients can adapt new technology all at once, or build up gradually. Either way, we will be able to help our clients enter into the world of effortless communication. In many cases, existing hardware can be used with the system, reducing the costs associated with bringing on a new phone system.

CCSI | Voice service will allow our clients to have a "one shop" approach to both their network, computer and phone systems. Adding a new team member to your staff has never been easier. Just call us and we set up the network, voicemail, mobile devices and phone on their desk. All in one tightly integrated Managed Service Plan.

How do you decide whether to stay with analog or switch to VoIP? Your CCSI engineers can help you determine which solution is right for you.

Scott Huotari, President

7 security habits of highly effective PC users

used with permission from HP Technology at Work

You might not think about it when you're browsing the web, shopping online and interacting on social media, but you are the first line of defense against cyber security risks. The power to be safe is in your hands and at your fingertips. Developing and maintaining good habits can make online activity much safer and more enjoyable for you and your colleagues.

The following 7 good habits take only minutes to learn and are easy enough to incorporate into your daily work life.

[Read more](#)



Business Continuity Tip

Social Media & Disaster Recovery

There's no doubt about it - social media is changing the way we communicate. These online tools, once thought to be for personal use only, have asserted their dominance in times of emergency as go-to sources for news and updates.

Here are two great resources to help bring sense to this subject. Check out this on-demand webinar "[Social Media & Disaster Recovery](#)" and this blog post, "[The Link between Crisis Management and Social Media.](#)"

The internet is the most important single development in the history of human communication since the invention of call waiting.

- Dave Barry

Laugh a Little



"We tried doing it on the QT, but did it on the RT instead, and now it's trending."

Heartbleed May Cause You Some Heartache

used with permission from *FTC Business Center Blog*
By Nicole Vincent Fleming

If you're thinking "Heartbleed" sounds serious, you're right. But it's not a health condition. It's a critical flaw in OpenSSL, a popular software program that's used to secure websites and other services (like VPN and email). If your company relies on OpenSSL to encrypt data, take steps to fix the problem and limit the damage. Otherwise, your sensitive business documents and your customers' personal information could be at risk.



About two-thirds of all web servers use OpenSSL, so it's safe to say the small coding error recently discovered by researchers has big implications. The error, which has been in place for over two years, makes it possible for a hacker to grab information that's supposed to be protected. Vulnerable web servers can be tricked into revealing random bits of data over and over, until the hacker gets something juicy, like the server's encryption key.

[Read more](#)

The Internet of Everything: Four Technologies We'll Actually Use within Three Years

Used with the permission of <http://thenetwork.cisco.com>
by Kristi Essick

There is so much talk about the Internet of Everything, but how much of it is a futuristic pipe dream? After all, for nearly two decades, companies have tried to sell consumers Internet-connected fridges and microwaves, automated home lighting and heating systems, and smart entertainment devices, yet these devices have never caught on in a big way.



[Read more](#)

202 East Mill Plain Blvd | Vancouver, Washington 98660 | 360.944.5111 | www.ccsipro.com

