



LOGIC 1ST NEWS AND UPDATES - OCTOBER 2016

It's good to be back with some more news and updates from the team here at Logic 1st.

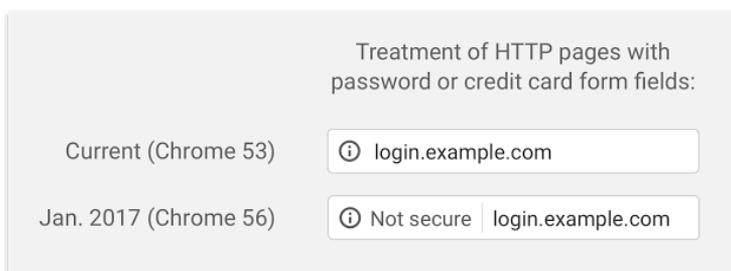
Couple of things to focus on in this newsletter.

- **Google Chrome Browser - Changes To How It Reports Secure Websites (https)**
- **Ransomware. Why it could take you days to recover your data after an attack?**

Logic 1st helps secure your office computers from software Failures 24/7 without the expense of hands on support from a third party. Call us today to find out more.

Google, has recently announced some major changes to the way it reports secure websites, and it's coming to a browser near you very soon.

Secure websites are the ones that are shown as https:// in the navigation bar. It's something we have come to expect from banks and financial institutions but now it looks like more and more of websites will be forced to make sure they are are secured, at least gently at first with a warning.



From early in 2017 the Google Chrome browser will now look like this (image courtesy of Google) it seems this will apply to any website that collects personal data or processes credit/debit cards.

Eventually all non https:// websites will be shown with **Not Secure** in red. Google have already started to rank sites that are secure over those that are not.

Obviously this may well have implications for your customers online shopping experience, and expect most other browsers to (Microsoft, Safari and Firefox) to follow. The fully story is here <https://security.googleblog.com/2016/09/moving-towards-more-secure-web.html>



Please get in touch if you need some help solving this before it becomes a problem.

Ransomware

I have mentioned this before, and I guess will continue to mention it until the bad guys give up. This is becoming more and more of a problem and has raised bigger issues than one would initially think.

What Is Ransomware?

From Wikipedia

Ransomware is computer malware that installs covertly on a victim's computer, executes a cryptovirology attack that adversely affects it, and demands a ransom payment to restore it. Simple ransomware may lock the system in a way which is not difficult for a knowledgeable person to reverse, and display a message requesting payment to unlock it.

This is more than just a nuisance and it can often take days and many hours of time in order to get a solution.

Not only are your office computers likely to be unusable, you'll also need software and Bitcoins in order to pay any ransom, this involves new software, creation of accounts and wallets, then buying the Bitcoins. Meanwhile, your business is locked out of its data. It's likely to get very messy and quickly.

It really is a question of when and not if you are going to run into one of these nasties.

Logic 1st can offer you two options in this area of your security, please get in touch today so I can walk you through the options before it's too late.

Prevention is definitely more cost effective than a cure - Logic 1st are offering a FREE OF CHARGE Health and Security Check for your business PC networks - Ends 30th October.



On to this month's news and security updates.

Smartphone Security

Us Brits it seems can't get enough of them. With one in three of us checking them in the middle of the night. Security wise there are some serious issues.

<https://www.thestreet.com/story/13687256/1/here-s-why-security-is-becoming-a-really-big-deal-for-smartphones.html>

Types Of Attack

Most business owners are in denial of the security issues until an even happens. There are plenty to be concerned about. This short article covers the nature of some of the problems.

<http://www.business2community.com/brandviews/upwork/trends-cyber-security-threats-prevent-01643056>

Social Media Accounts - Twitter.

Don't think for one minute your social feeds are immune from attack.

<http://www.spamfighter.com/News-20457-Twitter-Accounts-Control-Botnet-of-Android-Devices.htm>

This nasty is called Twitoor.

<http://thetechnews.com/2016/08/29/your-android-device-might-be-controlled-by-a-rogue-twitter-account/>

Facebook, WhatsApp.

It used to be case that many of the secure methods of communication we could all rely on was WhatsApp. That's all changed now, Facebook have changed all of that.

<http://www.bloomberg.com/news/articles/2016-08-29/whatsapp-privacy-changes-raise-eu-concern-over-user-data-control>



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Anyone of these could cause you major security problems (or time and money) and we are here to help you.

If you'd like to get these stories very quickly just follow us on Twitter @logic1st, meanwhile please get in touch to talk about any of these issues and the potential effects on your business.

Viruses, spyware and hacking are well documented within the media. In our experience clients are very aware of the need to protect their systems but often don't take actions to address their concerns, for many reasons including a lack of time.

Such risks really can't be underestimated and are becoming a **greater threat as global technology moves** on. Most businesses in reality would find it exceedingly difficult to operate without their computer systems. The same applies to a loss of data, where making a regular backup could ultimately save your business.

The answer is our free health and security check. One of our technicians will spend time talking through your systems and how you use them, before generating a report showing any weaknesses in your systems and advising on improvements.

Don't suffer with 'years old' systems and processes or make do with using a DIY approach to managing your computing resources, come partner with us.

"We see Logic as an extension of our business and couldn't recommend them highly enough. Knowing that they are protecting our IT is a real comfort and means I can get on with running and growing my business." **BlueRocket Accountancy**

LOGIC

Remember

No matter what IT issue you have we have a solution.

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