What is Cryptolocker?

CryptoLocker – Be Afraid!

CryptoLocker is a nasty ransomware that literally encrypts your files and holds them for a large ransom.

How does it attack?

The victim typically receives a spoofed email with an attachment. Once the attachment is opened and executable is downloaded and begins its destruction.

> ### The Best Defense is a Good Offense.

Once infected a pop-up window appears letting the victim know their files have been infected. There is also a time limit displayed for payment before files are lost.

Even if you pay the ransom there is no guarantee you all of your files will be decrypted.

What to look out for?

This virus is usually delivered through an email attachment posing as customer support from UPS, FedEx, etc.

"ADP Payroll Alert" or "USPS Missed Package Delivery" are known examples that have .zip file attachments.

What can you do?

Be suspicious of any email attachment you are not expecting and verify the sender's email address.

Call the sender of the attachment to ensure the intention of the attachment.

Backup your data and then backup your backup.

Protect your data offsite; CryptoLocker has been known to infect local drives and network shares. This means that if you are currently backing up to a shared network drive or a device connected to your system CryptoLocker may infect those files as well.

Choose the right offsite backup solution.

Ensure your backup solution provides cloud-only and not a local copy.

Keep multiple versions of your files and multiple days.

Make sure that your data is transferred securely while backing up to the cloud.

For more information:

FBI Website: "CryptoLocker Ransomware Encrypts Users' Files"

Dell SecureWorks: "CrytpoLocker Ransomware"

Microsoft: "What is Ransomware?"

Secure your data from CryptoLocker with:

Data Defense is a complete cloud backup and recovery solution. For more info or a quote click here:

Email: info@hayessupport.com
Phone: 773-586-1566

Contact us for more information and a special offer on Data Defense, to help keep your data safe.