

Webinar: Ransomware in Hospitals, Understanding the Problem and Potential Solutions

Wednesday, April 13, 1:30 to 3 p.m., ET

What would you do if you suddenly found your patient records encrypted and not available for access? Ransomware is malicious software that can disable all your patient records in the blink of an eye. Hospitals around the country — both large and small — are experiencing the dilemma of ransomware invading computers and encrypting all files, leaving the hospital at a standstill. After the files are encrypted in a ransomware attack, the attackers send a ransom note demanding payment in exchange for the code to unlock the files.

You can implement some simple steps to avoid this newest invasion of your software. Right now, your best defense is understanding what to look for when you receive files from outside of your organization. Presenter Ron Galloway will provide a deep dive into recent occurrences of ransomware in health care, how best to prevent it and what to do if it happens to your facility.

Suggested Audience

Anyone interested in learning about recent occurrences of ransomware in health care, how best to prevent it and what to do if it happens to your facility

Topics Include

Early examples of ransomware
Ransomware in hospitals recently (2016)
Other recent hospital hacks
The Sony hack and what it can teach us
Ransomware vs. other malware
Ransomware as a service – renting code
What is Bitcoin?
What is TOR?
What a ransomware attack looks like
TorrentLocker, CTB Locker and TeslaCrypt

Ransom32 and new Javascript hacks
Mac and Linux vulnerabilities
What can hospitals do to prevent it?
Ransomware in a web browser and email
Malware in a PDF
Is employee education best preventative?
Practices all employees should know
Electronic health record best practices
Hospitals need a pre-existing PR strategy
Looking down the road

Featured Speaker

Ron Galloway, Researcher and Filmmaker
Augusta, GA

Ron Galloway is a researcher and filmmaker, who studies the disruptive effects of new technologies in health care and finance. He has a B.S. of Industrial Management from Georgia Tech. He was a research analyst for Smith Barney from 1985 until 1995, and then founded Method Content, an institutional research firm. He is the author of “Ambient Intelligence,” a study of the integration of sensors and data mining. He has presented his research at nearly all the state hospital associations.

Ron has produced a new film “Ransomware in Business & Institutions: 2016.” He directed the business documentary “Why Walmart Works,” which was the first film ever to premiere in the U.S. Capitol Building. He is a business columnist for The Huffington Post, and has been featured on CNN, CNBC, MSNBC, BBC and ABC World News Tonight. His print coverage includes the New York Times, Wall Street Journal and the New Yorker.

Registration

Register by **noon ET on Monday, April 11** at regonline.com/16IHAransomware

In order to participate, you will need a phone (preferably a speaker phone) and an internet connection. The fee is \$150 per connection.

Numerous people at your site are encouraged to participate in this webinar through a single registration (utilizing the same computer and telephone connection). If participants at your site require more than one computer and telephone connection, additional registration is necessary.

Prior to the program, you will receive an email that contains instructions on how to connect to the webinar. This email will also contain codes to access the website and conference call.

Advance registration is required to ensure delivery of instructional materials.

Payment Options: Payments can be made online by credit card. If paying by check, please indicate this payment option online and mail check by April 13. Checks should be made payable to Indiana Hospital Association, 500 N. Meridian St., Suite 250, Indianapolis, IN 46204

Cancellation & Refund Policies

For cancellations made before April 11, your registration fee, less a \$25 processing fee, will be refunded.

Questions

Inquiries may be directed to Laura Gilbert at lgilbert@IHAconnect.org or 317-423-7793.