HITCON 17

RURAL HOSPITAL INFORMATION TECHNOLOGY CONFERENCE

YOUR INVITATION TO ATTEND!

HOSTED BY

The TEXAS ORGANIZATION OF RURAL & COMMUNITY HOSPITALS (TORCH) is a nationally-recognized hospital association representing more than 150 rural & community hospitals.

The TORCH FOUNDATION is a non-profit affiliate of TORCH that provides programs and services on health IT, network support, grant support, leadership development and education.

OCTOBER 26-27, 2017 | OMNI COLONNADE SAN ANTONIO | SAN ANTONIO, TX

HOTEL REGISTRATION BY OCTOBER 11 - CALL (800) 843-6664

HITCON17 Invitation

The TORCH Foundation and the Texas Organization of Rural & Community Hospitals (TORCH) are pleased to host the 12th Annual Rural Hospital Information Technology Conference & Exhibition (HITCON17).

With the accelerated use of information technology systems and the growing number of devices and applications working within a complex, multi-layered network environment, the same forces that enable new efficiencies are also opening doors to new and emerging vulnerabilities like never before! The IT threat landscape is today's newest healthcare battleground.

HITCON is a premiere education and networking event and solutions marketplace designed specifically for rural and community hospitals and clinics. These session topics are of critical financial, operational and clinical relevance to all rural hospitals and providers and address many of the challenges facing your IT Departments every day. We hope you will make plans to join us.

RESERVE YOUR ROOM BY OCTOBER 11

ONLINE REGISTRATION

Registration for HITCON17 is available online for hospital attendees (all others, including vendors and non-profits can register using the form in the Exhibitor/Sponsor brochure.)

TORCH/Foundation Member: **$150 per person**
Non-member: **$200 per person**

Register online at: **http://bit.ly/HITCON17**

HOTEL INFORMATION

HITCON17 will be held at the Omni Colonnade San Antonio, located at 9821 Colonnade Blvd., San Antonio, TX 78230. A block of rooms at the special conference rate of $151 per night (single/double) is reserved for HITCON17 participants. Reserve your room before October 11, 2017 for the special rate. Register online at: https://www.omnihotels.com/hotels/san-antonio/meetings/torch-hitcon-conference-2017 or call (800) 843-6664.

CONTACT INFORMATION

For questions regarding registration, confirmation or cancellation, contact Rose Valenzuela at (512) 873-0045 or rose@torchnet.org. For questions regarding the program contact Quang Ngo at quang@torchnet.org.

ATTEND AND SEE WHAT OTHERS ARE MISSING – REGISTER FOR HITCON TODAY!

This year's conference will cover many topics of high financial, operational and clinical relevance, including:

Telemedicine in Texas   **Virtual Reality Technogy**

Cyber Security   **Connected Healthcare**

Thursday, October 26

8:10–9:10

How Virtual Reality Is Transforming Healthcare

Matthew Stoudt, CEO, Applied VR, Los Angeles, CA

Virtual reality technology is an innovative visualization platform that facilitates an intuitive communication between healthcare providers and patients, resulting in enhanced understanding of the treatment plan and consequently, higher patient satisfaction. Virtual reality has many applications in healthcare and has tremendous promise, so come learn about this cutting technology and how it can benefit your hospitals.

Learning Objectives

• Learn how virtual reality technology can be applied in rural healthcare
• Discuss healthcare VR case studies and how the findings can improve patient outcomes

9:10–10:00

Your Hospital Team's Guide to Cyber Risk Management

Bob Chaput, CEO, Clearwater Compliance, Nashville, TN

Every day, cyber threats in health care become increasingly more complex, sophisticated and intrusive. They cost hospitals millions of dollars in brand reputation, regulatory fines and operational changes. Healthcare has become the most cyber-attacked industry. Studies and survey findings reveal that cybersecurity trends in health care are improving, but unfortunately, not fast enough.

Learning Objectives

• Why cybersecurity is not just a HIPAA compliance or IT security issue, but is also a patient safety matter
• How to operationalize cybersecurity strategies across the enterprise in order to establish a robust cyber risk management program, ultimately protecting your patients
• How to adopt a comprehensive, integrated approach for managing security, safety, privacy and risk related to patient information

10:00–11:00

BREAK

11:00–NOON

Defending Against Ransomware

Michael Gough, CEO, Malware Archelogy, Austin, TX

Ransomware is still a leading thorn in Healthcare's IT and Information Security's side. You do not need a fancy product with blinky blue lights to reduce the risk of ransomware dramatically. In this session, we will walk attendees through what we did to curb the ransomware threat and how you can do it too! It is easy, free and nothing needs to be purchased, it just takes a little Active Directory and Email changes to implement, and a little bit of user education.

Learning Objectives

• Discover how most of us get malware and ransomware
• Learn what we can do with what we already have to significantly reduce the threat
• Resources for more information

Noon–1:00

LUNCH *(All Welcome)*

Presentation of IT Awards

1:00–2:00

"Alexa, Is It Time To Take My Medication?"

Joe Feyereisen, CEO, Reach IPS, Cupertino, CA

The evolution of personal medical devices (IoT) and Amazon Alexa's simple, voice-activated usability have captured consumer imagination and made artificial intelligence a household phrase. How can voice and IoT technology transform patient self-management of chronic disease and promote healthy lifestyles?

Learning Objectives

• Identify ways that IoT technology can transform the way patients interact with health information
• Discover how IoT technology is boosting patient engagement
• Learn how Alexa is directly impacting patient care

2:00–3:00

Welcome to Telemedicine, Texas

Mark Clayton, FACHE, SVP, St. David's HealthCare, Austin, TX

The legislature this session made changes that will truly allow telemedicine to flourish here in Texas. What can you expect and how can you benefit from this new wave of opportunity is the focus of this historic discussion. The time is here to improve access and embrace the future.

Learning Objectives

• Learn about the 2017 Legislative changes and how they impact telemedicine services in Texas
• How the benefits of telemedicine technology can improve patient care in underserved areas of the state

3:00–3:30

BREAK

3:30–5:00

Incident Response Workshop

Sarah Badahman, CHPSE, CEO/Founder, HIPAAtrek, St. Louis, MO

Healthcare organizations are often unprepared, or their existing preparations are inadequate for response to a Cyber Incident. We will be working through a common sample incident as teams, and then have both Peer and Expert guidance and review of each groups plan to help sure up weaknesses or oversights.

Learning Objectives

• Identify various types of incident breaches and how to avoid them occurring at your facility
• Learn the steps you need to undertake in order to respond if a security breach occurs

5:00–6:00

RECEPTION

Friday, October 27

7:30–8:30
BREAKFAST

9:00–10:00
HIT's Role in a Disaster and How to Make the Best Use of Your Digital Assets

Dr. H.R. Rao, AT&T Distinguished Chair and Professor of Information Systems and Cyber Security at University of Texas at San Antonio, San Antonio, TX

In every disaster scenario, there are two key factors for success: your access to reliable information and how you put it to work. We will examine and contrast two studies; how the employees of hospitals in a major snowstorm compared with those that had no disaster experience to determine how they respond to the risks and realities associated with maintaining access to information in a time of crisis.

LEARNING OBJECTIVES
- Identify Its role in a time of disaster
- Discuss best practices in designing a disaster recovery plan
- Learn the risks of not having a fully integrated HIT disaster recovery plan

10:00–11:00
Applying the Principles of Maneuver Warfare to the Execution of a Cybersecurity Action Plan

Cliff Kittle, Principal, Healthcare Information Security, SecureWorks, Dallas, TX

The principles on which a cybersecurity action plan is built are prevent, detect, respond, and predict information security breaches. Much like conventional warfare, cybersecurity warfare is a resource based conflict affected by human and environmental factors. The ability to rapidly adjust to changes in these factors as they are affected by the adversary depends on the security leaders being capable of assessing the complex threat environment as it impacts their unique operational environment (prevent); make effective decisions on the necessary changes (detect); communicate their decisions to the security team, executive management of the organization, and the distributed operational environment of their industry partners (respond) will determine the positive or negative outcome of the attack.

LEARNING OBJECTIVES
- Examine the seven guiding principles of "Maneuver Warfare" can be used to develop and implement an information security program
- Discuss what enables an organization to respond quickly to an attack
- Learn how to prepare a defense that enables the facility to predict the possibility of similar attacks in the future

11:00–Noon
Supporting Rural Hospitals – One Program at a Time

Clay Price, Foundation IT Manager and Peter Porter, Foundation IT Help Desk, Austin, TX

The TORCH Foundation provides network support services for many rural and community hospitals within TORCH. But did you know we do much more to help our rural facilities? Join us in this session where we will discuss some of our existing services program and provide insight into our new programs launched this year, including our Remote Monitoring and Management Tool, Phishing and Ransomware Program and Security Risk Assessment Program.

LEARNING OBJECTIVES
- Learn about the services that the TORCH Foundation can provide to Texas rural hospitals and clinics
- Explore ways the TORCH Foundation is educating and preventing Phising and Ransomware attacks of rural facilities
- Learn four reasons why remote monitoring is your best bet move to better service
- Learn about how the TORCH Foundation can give insight into the health and status of your systems while also giving you full remote management

CONTINUING EDUCATION CREDIT

A certificate of attendance will be provided to all participants, which can be used to claim CE credits from professional associations and state licensing boards. This program provides: 9 hours of CE units for CPAs from the Texas State Board of Public Accountancy: sponsor # 04763, no preparation required; and 9 hours of preapproved ACHE Qualified Education credit for this program toward advancement or recertification in the American College of Healthcare Executives. Participants in this program wishing to have the continuing education hours applied toward ACHE Qualified Education credit should indicate their attendance when submitting application to the American College of Healthcare Executives for advancement or recertification.

The Healthcare Administrators Credentialing Commission www.haccomm.org has authorized 9 hours of Continuing Education Credit for HITCON17. Credential holders should retain their certificates and list the meeting on their renewal or application form. DO NOT submit the certificate unless directed as part of the HACC random audit process.

Affiliate of
Texas Organization of Rural & Community Hospitals

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