

# Certificate of Medical Practice Security Proficiency (CMPSP) 2019Y

Approved for Continuing Education Credit



## **CHIME CHCIO Certification:**

The College of Healthcare Information Management Executives (CHIME) recognizes this program for up to 9 continuing education units (CEUs) towards the Certified Healthcare CIO (CHCIO) Program. A certificate of participation is required for submission.

To submit the Non-CHIME Continuing Education Units to become CHCIO eligible or to maintain/renew your CHCIO or CHCIO-Eligible status, [CLICK HERE](#) to submit this event. For questions regarding eligibility for the CHCIO program please email [certification@chimecentral.org](mailto:certification@chimecentral.org) or call [734.665.0000](tel:734.665.0000)

## **Objectives:**

Upon successfully completing this course, students will be able to:

- \* Understand Federal healthcare regulations on encryption
- \* Compare encryption of data at rest and in transmission
- \* Describe strategies for full-disk encryption
- \* Discuss BYOD policies and options
- \* Identify the trouble with Business Associates
- \* Analyze the advantages of the cloud
- \* Describe how to implementing a patient portal
- \* Understand the use of EHR messaging
- \* Explain Email encryption
- \* Understand OpenPGP
- \* Compare solutions for chat and text
- \* Understand Ransomware
- \* Describe Types of Ransomware
- \* Discuss Potential Damages from Ransomware Attacks
- \* Explain Strategies for Protection and Prevention of Ransomware
- \* Describe Data and HIPAA security best practices

## **Planning & Instructional Personnel Disclosures:**

All planners and instructors have completed a Biographical Data and Conflict of Interest form and have no conflicts of interest to disclose.