

# CYBERSECURITY TIPS AND TOOLS TRAINING: WHAT IS AVAILABLE AT NO COST

Frosty Walker
Chief Information Security Officer
Texas Education Agency
Frosty.Walker@tea.texas.gov
(512) 463-5095



### **Data Security Advisory Committee**

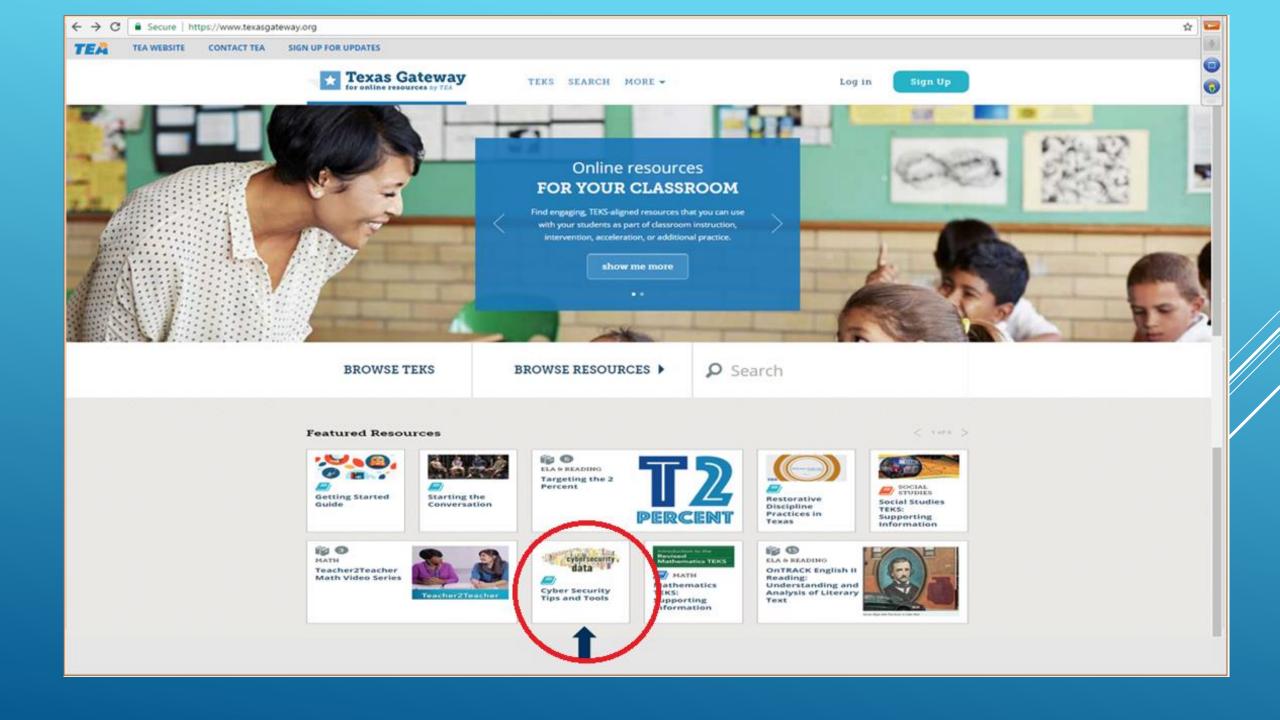
The Data Security Advisory Committee (DSAC) provides guidance to the Texas education communities, maximizing collaboration and communication regarding information security issues and resources which can be utilized within the educational communities served.

The DSAC is currently comprised of representatives from school districts, ESC's, TEA and the private sector.

### **Texas Gateway**

https://www.texasgateway.org/

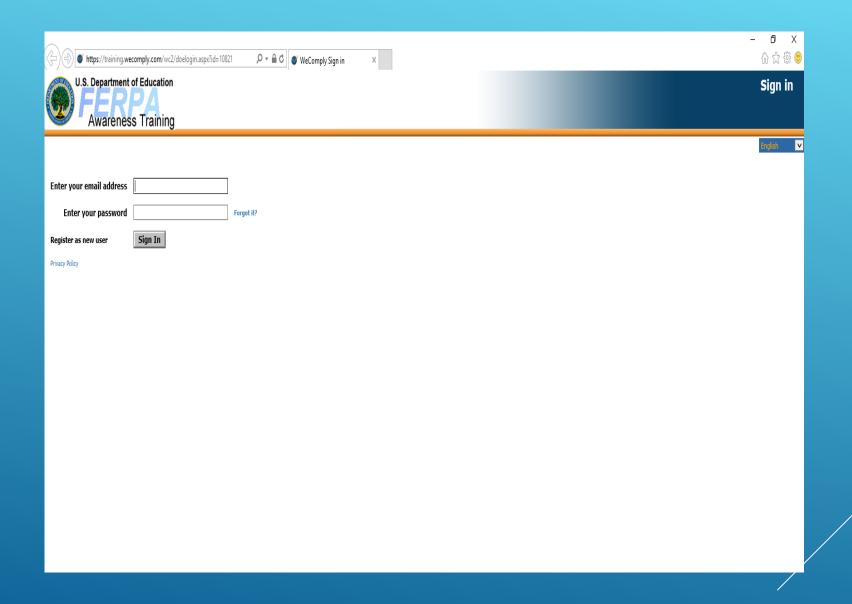
## Cybersecurity Tips and Tools



### FERPA TRAINING

# U.S. DEPARTMENT OF EDUCATION FERPA AWARENESS TRAINING

https://training.wecomply.com/wc2/doelogin.aspx?id=10821



#### **Certificate of Completion**

This certifies that

**Frosty Walker** 

completed the

FERPA 101

course on 8/13/2014

Certified by:

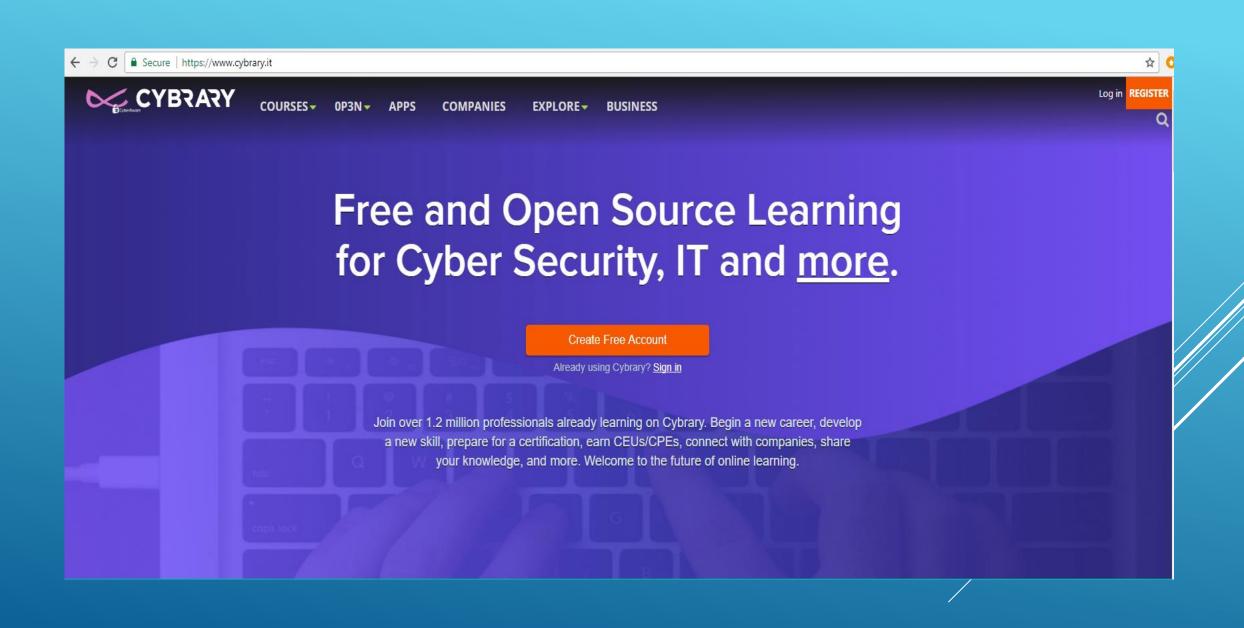


U.S. Department of Education

### **CYBRARY**

### HTTPS://WWW.CYBRARY.IT/

Search thousands of cyber security topics and FREE courses exclusively on Cybrary





- © 1 CEU/CPE Hours Available
- Certificate of Completion Offered
- 3 1 Hour





Verified

#### **Protection of Information Assets**

Domain 5 provides assurance that the organization's policies, standards, procedures and controls ensure the confidentiality, integrity and availability of information assets

- © 5 CEU/CPE Hours Available
- Micro Certification Offered
- 3 1 Hour





Verified

#### Fundamental Vulnerability Management

Vulnerability Management is a continuous information security risk process that requires management oversight and includes a 4-tier approach

- © 3 CEU/CPE Hours Available
- Micro Certification Offered
- 3 1 Hour





Verified

#### **End User: Network Security**

What is Network Security? Network Security is the process of taking physical and software preventative measures to protect the underlying networking infrastructure

- © 3 CEU/CPE Hours Available
- Micro Certification Offered
- 3 1 Hour





Verified

### Payment Card Industry Data Security Standard PCI/DSS

What is Payment Card Industry Data Security Standard?
PCI/DSS is a proprietary information security standard for organizations that handle branded credit cards

- © 3 CEU/CPE Hours Available
- Micro Certification Offered
- © 1 Hour





Verified

#### **Protecting Data in Transit**

Information that travels over the public network or data that flows within a private network

- © 3 CEU/CPE Hours Available
- Micro Certification Offered
- O 1 Hour





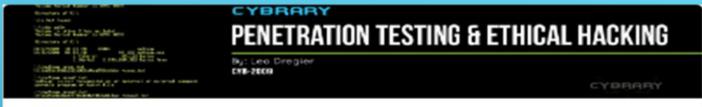


### Incident Response and Advanced Forensics

In this course, you will gain an introduction to Incident Response, learn how to develop three important protection plans, perform advanced forensics on the incident

- © 7 CEU/CPE Hours Available
- Certificate of Completion Offered
- 3 8 Hours







Course

Verified

#### Penetration Testing and Ethical Hacking

If the idea of hacking as a career excites you, you will benefit greatly from completing this training here on Cybrary. You will learn how to exploit networks in the manner of an attacker

- © 20 CEU/CPE Hours Available
- Certificate of Completion Offered
- 3 14 Hours









#### MCSA (Microsoft)

Our free, self-paced online MCSA training class will teach you all you need to know for the certification exam

- © 20 CEU/CPE Hours Available
- Certificate of Completion Offered
- O 24 Hours





Verified

#### **IT Governance and Management**

What does CISA Domain 2 cover? Domain 2 of the CISA surrounds the governance and management of IT

- © 5 CEU/CPE Hours Available
- Micro Certification Offered
- O 1 Hour







Course Verified

#### Corporate Cybersecurity Management

Cyber risk, legal considerations and insurance are often overlooked by businesses and this sets them up for major financial devastation should an incident occur.

- © 1 CEU/CPE Hours Available
- Certificate of Completion Offered
- O 1 Hour





Verified

#### **End User: Mobile Device Security**

Many organizations have begun allowing employees to use their personal devices for work purposes.

- © 3 CEU/CPE Hours Available
- Micro Certification Offered
- O 1 Hour





Verified

#### **Cryptography Fundamentals**

The art of writing or solving codes. Why do I need this certification?

- © 3 CEU/CPE Hours Available
- Micro Certification Offered
- O 1 Hour







CYBRARY



Justin Langham

Course

Verified

#### CompTIA Cloud+

Our free, online Cloud+ training addresses the essential knowledge for implementing, managing and maintaining cloud technologies as securely as possible.

- © 4 CEU/CPE Hours Available
- Certificate of Completion Offered
- 3 Hours





Verified

#### Access Control and Identity Management

What is Identity and Access Management? (IAM) is the security and business discipline that enables the right individuals to access the right resources at the right times

- © 5 CEU/CPE Hours Available
- Micro Certification Offered
- 3 2 Hours





Verified

#### **Business Continuity & Disaster Recovery Planning**

A Business Continuity Plan (BCP) is an overarching plan covering all forms of business process restoration, while Disaster Recovery Plans (DRP) focus only on IT systems

- © 5 CEU/CPE Hours Available
- Micro Certification Offered
- O 1 Hour







Course

Verified

### Chief Information Security Officer (CISO)

In this CISO training course, you will learn what other CISO's are focusing their time and attention on.

- @ 4 CEU/CPE Hours Available
- Certificate of Completion Offered
- 3 4 Hours



### **Cybersecurity Tips and Tools**

- Education Risk Assessment
- Cybersecurity Framework Summary with 40 Controls
- Cybrary <a href="https://www.cybrary.it/complete-topic-catalog/">https://www.cybrary.it/complete-topic-catalog/</a>
- Questions to consider with Cloud Providers
- Incident Response Handling Red Book
- Incident Response Exercises
- Recorded cyber security webinar series

# Reminder Cyber security Tips and Tools – Guidelines for Cyber security Documentation

Nov 08, 2017 1:00 PM CST

https://attendee.gotowebinar.com/register/56268039159 58688259

The November 8th webinar will cover how security documentation such as policies, strategic planning, tactical planning and operational planning provide a common framework to achieve organizational goals.

After registering, you will receive a confirmation email containing information about joining the webinar.

# Questions?