

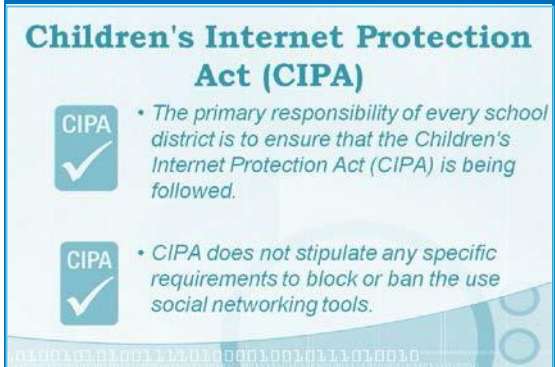
# Providing Governance Over Electronic Communication and Data Management (CQ-R) Administrative Guideline for Internet Content Management and Filtering

## Internet Content Management and Filtering Governance

### Committee Meeting

ISC Conference Room 502C/D, from 2:30 p.m. – 4:30 p.m.  
May 30, 2018

Quarterly Meeting for the 2017-2018 School Year



**Children's Internet Protection Act (CIPA)**

- CIPA** ✓ • The primary responsibility of every school district is to ensure that the Children's Internet Protection Act (CIPA) is being followed.
- CIPA** ✓ • CIPA does not stipulate any specific requirements to block or ban the use of social networking tools.

## Committee Membership

Name	Title
Vivian Bennet	Principal, Anthony MS
Nicole Canada	School Librarian, Labay MS
Megan Casas	School Librarian, Lamkin Elem
Becky Cook	Director, Instructional Technology
Gloria Cooper	Director, Student Services, Elem
James Costello	Security Specialist, Technology Services
Kelly Dalton	Principal, Danish Elementary
Cheryl Fisher	Principal, Wells Elementary
Shannon Gillpatrick	Inst. Specialist and Tech Liaison, Woodard Elementary
Dorie Glynn	Teacher, Kirk Elementary
Frankie Jackson	Chief Technology Officer
James Costello	Security Specialist
Barbara Levandoski	Director, Curriculum & Instruction, Elem

Name	Title
Onica Mayers	Principal, Kirk Elem
Sheri McCaig	Principal, Goodson MS
Candace Medlin	Director, Student Services
Stephanie Meshell	Principal, Cy-Ridge HS
Jennifer Miller	Director, Technology Support Services & Perf. Excellence
Lana Mock	Director, Curriculum & Instruction, MS
Elizabeth Nebeker	Librarian, Jersey Village High School
Eric Pina	CCC, Technology Services
Greg Rhodes	Manager, Network Operating Systems
Michelle Rice	Principal, Copeland Elem
Paula Ross	Director, Infrastructure, Communications & Networks
Marney Sims	General Counsel
Kenya Turner	Director, Curriculum & Instruction, HS
Wendi Witthaus	Principal, Hopper MS

## **Agenda – Wednesday, May 30, 2018**

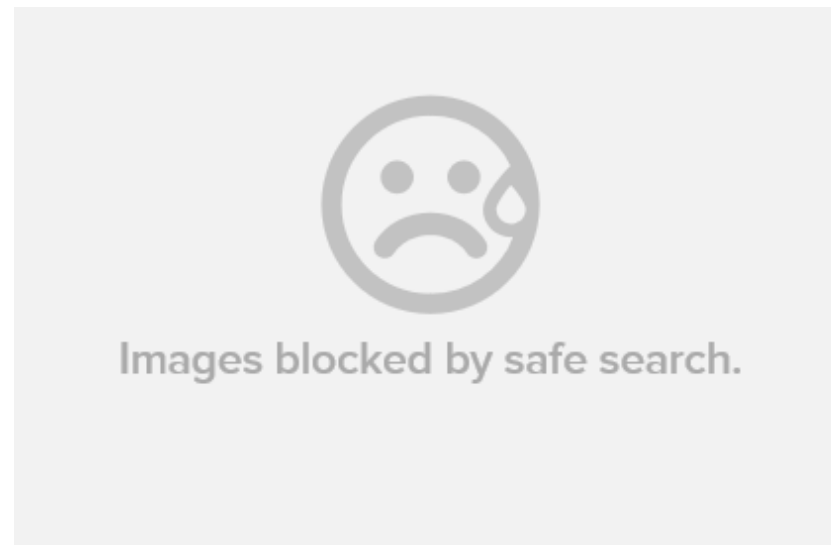
- **Welcome and Introductions**
- **Protection**
  - Internet Search Discussion
- **Policy**
  - Trusted Learning Environment (TLE) Seal
    - Follow-up and Status
    - Differences
      - SDPA approvals
      - Software approval
      - Application Review and Ratings
      - Website Changes
  - Changes in Student Handbook
  - Possible Employee Handbook modifications
- **Governance**
  - Advisory Committee
  - Governance Authority
- **Discussion: Issues or Questions**



# Providing Governance Over Electronic Communication and Data Management



- **Internet Search Discussion**
  - Multiple levels of protection are in place
    - Classroom Management
    - Safe Search settings
    - Internet Filter



- **Internet Search Discussion**

- Search Reminders
  - Returned images may be inappropriate, but they do not meet the pornographic definition
  - Search results may show items considered inappropriate, but when the item is selected, the item is blocked



## Web Page Blocked!



You have attempted to access a web page which is in violation of CFISD's Technology Acceptable Use Policy.

If you feel this is in error or would like this web page re-evaluated, please submit an iSupport service request by clicking [here](#). Your request will be prioritized based on the Technology Services' Service Level Agreement. Currently the estimated time for unblocking websites is to be completed in 3 days or less.

### Web Page Details

URL: [www.bigtits.com/](http://www.bigtits.com/)  
Category: Pornography

- **Blocked Categories for Students**
  - Security Risk
    - Malicious Websites, Phishing, Spam URLs
  - Potentially Liable
    - Child Abuse, Hacking, Discrimination, Illegal/Unethical, Drug Abuse, Plagiarism, Explicit Violence, Proxy Avoidance, Extremist Groups
  - Adult/Mature Content
    - Alcohol, Nudity/Risque, Weapons(sales), Dating, Marijuana, Gambling, Pornography, Lingerie/Swimsuit, Tobacco, Alternative Beliefs, Other Adult Materials, Sports, Hunting/War Games
  - Bandwidth Consuming
    - Freeware/Software, Downloads, Internet Radio/TV, Internet Telephony, Peer-to-peer File Sharing, Streaming Media and Download
  - General Interest – Personal
    - Brokerage/Trading, Domain Parking, Games, Instant Messaging, Web Chat, newsgroups/Message Boards, Personal Privacy, Personal Websites/Blogs, Social Networking, Society and Lifestyles, Meaningless Content
  - Unrated

- **Category Definitions (Text based)**

Other Adult Materials

Mature content websites (18+ years and over) that feature or promote sexuality, strip clubs, sex shops, etc. excluding sex education, without the intent to sexually arouse.

Pornography

Mature content websites (18+ years and over) which present or display sexual acts with the intent to sexually arouse and excite.

Dating

Websites that allow individuals to make contact and communicate with each other over the Internet, usually with the objective of developing a personal, romantic, or sexual relationship.

Lingerie and Swimsuit

Websites that utilizes images of semi-nude models in lingerie, undergarments and swimwear for the purpose of selling or promoting such items.

Nudity and Risque

Mature content websites (18+ years and over) that depict the human body in full or partial nudity without the intent to sexually arouse.



# Providing Governance Over Electronic Communication and Data Management

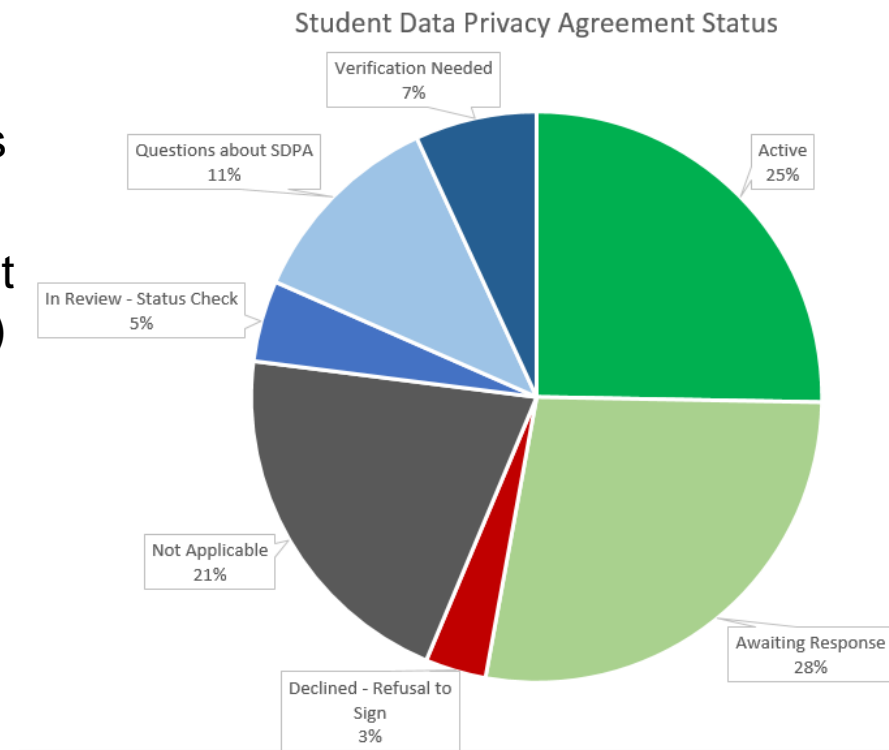


# Trusted Learning Environment (TLE)



## • Trusted Learning Environment Follow-up and Status

- Application submitted May 9, 2018
- Should receive recommendations within 45 days
- Updating the website to provide additional data
- Reviewing all installed applications and software
- Currently working to get all Student Data Privacy Agreements (SDPAs) returned
- State is nearing completion of the Texas Data Privacy Agreement



- **Reviewing all installed applications and software titles**
- **Testing applications in use - SSL server tests through Qualys SSL Labs**
- **Working to refine with Curriculum the expected approval process**
  - Teacher requests software
  - Cybersecurity team begins reviewing the need for an SDPA
  - If application, Cybersecurity team reviews the Qualys SSL ratings
  - Instructional team reviews software earning a passing Qualys SSL A rating and vendor returning a signed SDPA

- **Updating the website**
- **Training**
  - Social Engineering Red Flags - April 3 – 27 –
    - Librarian Training - 83 enrolled – 89% complete
  - Social Engineering Red Flags - March 22 – April 27
    - ISC and Administrative Annex Training
    - 816 enrolled – 63% complete
  - Phishing - May 22 – 1 minute video (no expiration and biweekly reminders to be distributed)
    - ISC and Administrative Annex Training
    - 877 enrolled – 28% complete
    - Reminder sent May 29

- **Handbook**

- Suggestions made to Student Handbook
  - Separation of student and employee access/responsibilities
  - Electronic Communication and Data Management
    - System Access

~~3. Students will be granted access to the district's system and will be assigned individual accounts. Students are not to share their login/password with others~~  
Students who are granted access to the districts system will be assigned individual accounts. Students are not to use a computer that is logged in under another user's name..

- Compiling suggestions for the Employee Handbook
- Reviewing the training in Module 8 Responsible Use Guidelines in the Employee Compliance Course

- **Cybersecurity Awareness and Communication**
  - Presented information at the Technology Festival – April 12, 2018
  - On schedule to present at the Digital Learning Conference
  - On schedule to present to present during August In-service
  - Preparing presentation that all curriculum coordinators can present to all teachers.
    - Student data Privacy information
    - Software Application Request Procedure
    - Filtering process

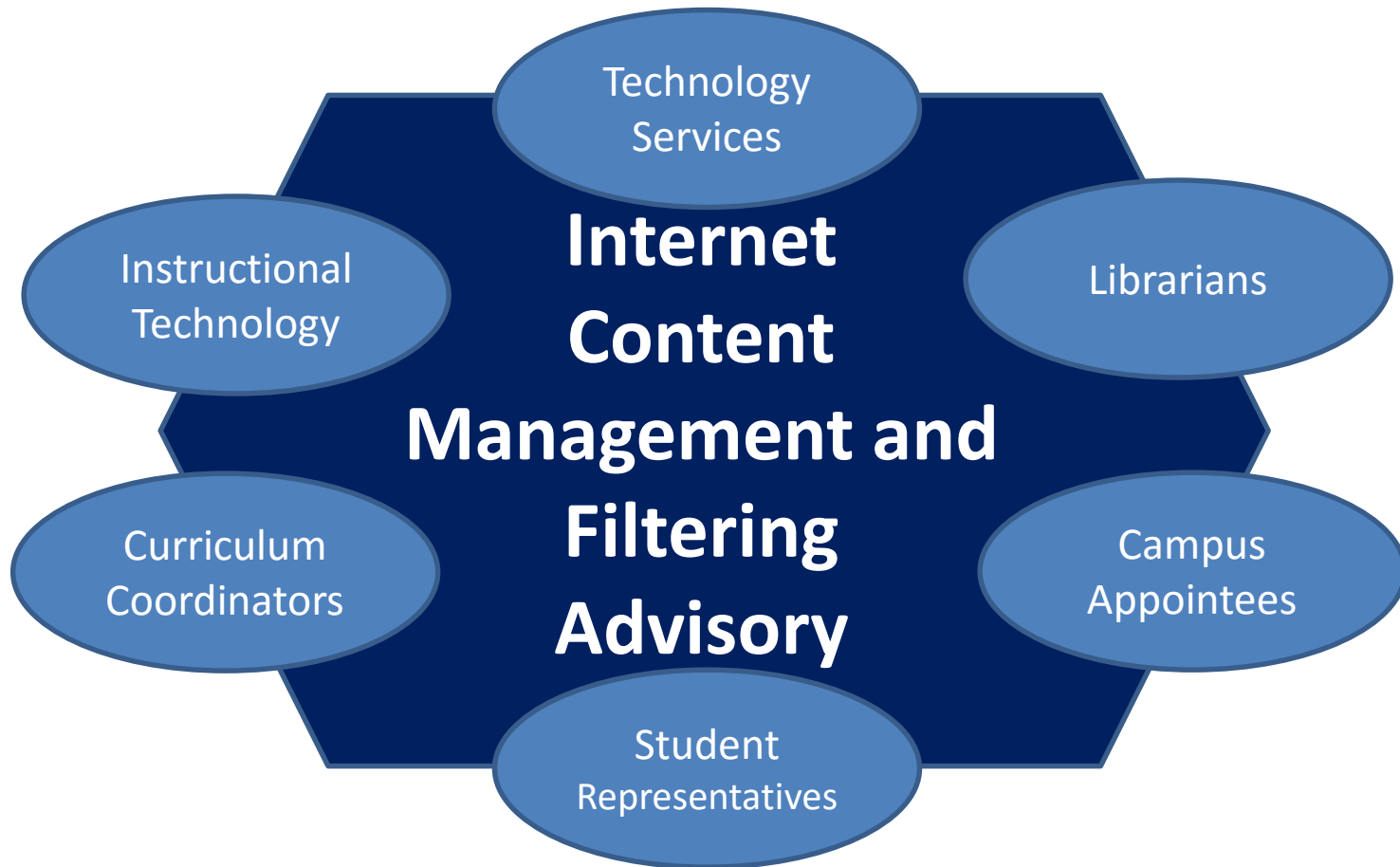


# Cybersecurity Governance



# Internet Content Management and Filtering Advisory and Cybersecurity and Compliance Governance Authority

- **Focus of Each Committee**
  - Internet Advisory Committee makes recommendations
  - Security and Compliance Governance Authority makes policy.
- **Requirements**
  - TLE defines a school system executive leader as the person responsible for development and implementation of data privacy and security policies and practices.
  - Security Specialist will lead both committees.
- **Nominations**
  - Technology Services will contact appropriate departments to secure nominations for each committee
- **Beginning 2018-19 School Year**



**Purpose:** To make recommendations, provide feedback, and disseminate information as it relates to the protection, privacy, and security of students, employees, and personal data.

# Providing Governance Over Electronic Communication and Data Management



**Purpose:** To develop and implement data privacy and security policies and practices as it relates to the protection, privacy, and security of student, employees, and personal data.

# Discussion or Questions?

