

Internet Filtering: CIPA Compliance

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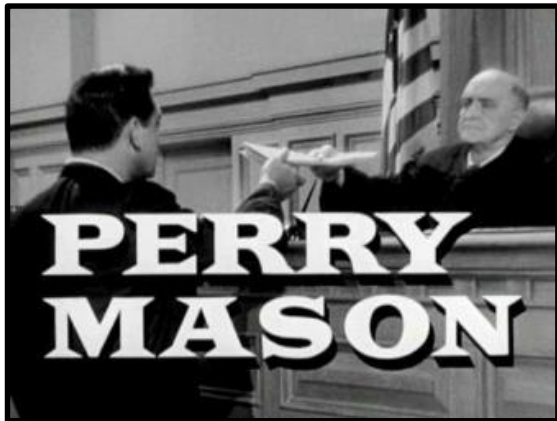
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Disclaimer

Lawyer



Not a Lawyer



Need legal advice?
Talk to your library's attorney.

Children's Internet Protection Act

- ▶ “The Children’s Internet Protection Act (CIPA) is a federal law enacted by Congress [in 2000] to address concerns about access to offensive content over the Internet on school and library computers.”



www.fcc.gov/guides/childrens-internet-protection-act

NCIPA - A Quick Note

- ▶ **The Neighborhood Children's Internet Protection Act (NCIPA)** was passed into law at the same time as CIPA.
 - ▶ CIPA addresses what needs to be filtered and the requirement to have an Internet Safety Policy.
 - ▶ NCIPA specifies what has to be included in the Internet Safety Policy.
 - ▶ **NCIPA applies only to E-rate funding, not LSTA funding.**

This presentation covers CIPA/NCIPA compliance for public libraries receiving E-rate funds. Requirements for schools receiving E-rate or libraries receiving only LSTA funding differ somewhat.

Does my library have to comply with CIPA?

- ▶ Libraries must comply with CIPA if they receive certain federal funding:
 - ▶ E-rate - libraries applying for discounts on Internet Access (Category One) or any Category Two services (Internal Connections, Basic Maintenance of Internal Connections, or Managed Internal Broadband Services)
 - ▶ Exempt: libraries applying only for telecommunications service, meaning voice service or data transmission
 - ▶ LSTA - libraries applying for computers or internet access with these funds

3 Steps to CIPA Compliance



**Technology
Protection
Measure**



**Internet
Safety
Policy**



**Notice &
Public
Meeting**

General CIPA Resources

- ▶ <https://transition.fcc.gov/cgb/consumerfacts/cipa.pdf>
 - ▶ The basics from the FCC.
- ▶ http://www.e-ratecentral.com/CIPA/cipa_checklist.pdf
 - ▶ E-rate Central's brief checklist for CIPA compliance.
- ▶ <http://www.ala.org/advocacy/advleg/federallegislation/cipa/>
 - ▶ FAQ and legal history from the American Library Association
- ▶ http://www.webjunction.org/documents/webjunction/CIPA_Key_Issues_for_Decision_Makers.html
 - ▶ Legal definitions and resources list
- ▶ <https://dpi.wi.gov/pld/technology/erate/cipa>
 - ▶ FAQ from Wisconsin Department of Public Instruction

What the TPM must block

- ▶ This technology must block or filter Internet access to **visual depictions** that are classified as:
 - ▶ Obscene
 - ▶ Child Pornography
 - ▶ Harmful to minors (this requirement applies to those under the age of 17 only)
- ▶ Does not apply to text or audio



Legal Definitions for CIPA

▶ Obscenity

- ▶ [18 U.S.C. § 1460](#)
- ▶ Miller Obscenity Test (AKA '3 prong standard')- “average person applying contemporary community standards” must find that the image:
 - ▶ appeals to the prurient interest;
 - ▶ is patently offensive; and
 - ▶ has no literary, scientific, artistic, or political value whatsoever.

▶ Child Pornography

- ▶ [18 U.S.C. § 2256](#)
- ▶ Any visual depiction (including computer-generated) that appears to be a minor engaging in sexual conduct.

▶ Harmful to Minors (under 17)

- ▶ [18 U.S.C. § 2246](#)
- ▶ Legally, only sexual material is harmful to minors.
- ▶ Does not include graphic violence, hate speech, drug use, etc.



More on Legal Definitions

- ▶ Access to child pornography, obscenity, and material harmful to minors (access by minors, does not apply to adults) has never been protected by the First Amendment.
 - ▶ **No one has the right to view child pornography or obscene material in your library.**
- ▶ The legal definitions of these terms are **very narrow** and rarely correspond to the categories used by companies providing content filtering.
 - ▶ Most filters will undoubtedly block more content than is required by CIPA.

Common Misconceptions about CIPA

CIPA does not require:

- ▶ Monitoring or tracking of individual patrons.
- ▶ Any library or other agency to certify the effectiveness of filtering software.
- ▶ A specific set of procedures to unblock the filter.
- ▶ Filtering of categories other than child pornography, obscenity, and material harmful to minors.
- ▶ Blocking social media sites like YouTube or Facebook

Which computers to filter?

- ▶ All Internet access on computers (desktops & laptops) owned by the library must be filtered.
 - ▶ This includes staff computers that may not ordinarily be visible to minors.
 - ▶ Some libraries employ staff and volunteers younger than 17.
- ▶ CIPA does not require filtering of patron-owned laptops, only of library-owned computers.
 - ▶ However, if library-owned laptops use the library's wifi, wireless access must be filtered.



Implementing Filtering

- ▶ Filtering can be implemented:
 - ▶ at the server level on the library's local area network (LAN) or wide area network (WAN) - example: firewall with a content filtering license
 - ▶ through software installed on individual computers
 - ▶ by an Internet Service Provider.

How is content filtered?

- ▶ Content filters usually involve several methods for blocking undesired content, including:
 - ▶ Blocking specific URLs or domains
 - ▶ Dynamic content filtering based on keywords or phrases, ad placement, and link analysis
 - ▶ Blocking certain file types (audio, image, or executable files)
 - ▶ In combination with security or firewall features, blocking viruses and malware

Disabling the Filter

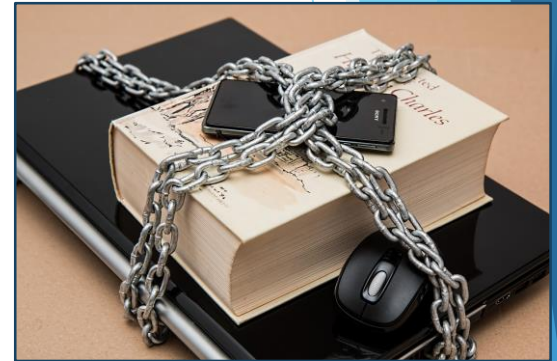
- ▶ The filter can be lifted or sites unblocked for anyone 17 or older.
 - ▶ The original language (2000) specifies that the library may disable the protection measure for “research or other lawful purposes”.
 - ▶ During arguments before the Supreme Court in 2003, the Solicitor General confirmed that a patron would not have to state why they asked for a site to be unblocked.
- ▶ Allowing the filter to be disabled was a **critical** element in CIPA’s not being declared unconstitutional by the Supreme Court in 2003.
 - ▶ Failing to lift the filter or unblock sites could open your library to “as-applied” legal challenges

Best Practices for Filtering

- ▶ Allow easy unblocking of websites and/or lifting of the filter.
- ▶ Block only what is required by CIPA or what your community determines at the public meeting.
- ▶ Refine your filter configuration - your vendor's default options are likely more stringent than required by CIPA.
- ▶ Personalize the block screen.
 - ▶ Let patrons know why they have been denied access to a particular site, and how to go about getting the website unblocked.

The Limits of Filtering

- ▶ The law does not mandate that the filter work perfectly.
 - ▶ Libraries must make a good faith effort to remove visual depictions of obscenity, child pornography, and material harmful to minors from library computers.
 - ▶ No person or agency can guarantee the effectiveness of any filter.
- ▶ Decisions about which filter to implement, unblocking procedures, and whether or not to filter wireless access are made at the local level.



Security Concerns

- ▶ “The Man in the Middle: E-rate, Filtering, and Cyber-Security” webinar was presented by American Libraries Live in September 2016. The recording is no longer available, but you can view and download the slides: <https://www.slideshare.net/ALATechSource/al-live-filtering-the-man-in-the-middle>
- ▶ Michael Robinson, Chair of the ALA's Intellectual Freedom Privacy Subcommittee, described security concerns about the way some filters affect pages encrypted with HTTPS. When filters have SSL decryption enabled, they can monitor, inspect, and log content from a supposedly secure website.
- ▶ James LaRue, Director of the ALA Office for Intellectual Freedom, posted a summary of the presentation: <http://knowledgequest.aasl.org/man-middle-e-rate-filtering-cybersecurity/>

Filtering resources

- ▶ http://www.webjunction.org/documents/webjunction/Understanding_Content_Filtering_An_FAQ_for_Nonprofits.html/
 - ▶ A great introduction to how filters work and best practices.
- ▶ <http://www.ala.org/advocacy/intfreedom/filtering>
 - ▶ ALA's Filters and Filtering page arguing in favor of intellectual freedom
- ▶ http://community.spiceworks.com/spice_lists/94
 - ▶ IT community's ranked list of content filtering software

Internet Safety Policy

5 required elements

1. Access by minors to inappropriate matter on the Internet;
2. Safety and security of minors when using email, chat rooms, and other forms of direct electronic communications;
3. Unauthorized access, including hacking, and other unlawful activities by minors online;
4. Unauthorized disclosure, use, and dissemination of personal identification information regarding minors; and
5. Measures designed to restrict minors' access to materials that may be harmful to minors.

Bonus The Technology Protection Measure (filter) should also be incorporated, as well as how patrons 17 and over can request that filtering be disabled.

Policy Best Practices

▶ Wording

- ▶ Avoid First Amendment legal challenges by sticking closely to what is required by CIPA.
- ▶ For example, the word “obscene” has a legal definition, while the word “explicit” does not.

▶ Consult a lawyer, if possible!

- ▶ If not, model your policy on a pre-existing one.

Sample Internet Policies

- ▶ kdla.ky.gov/librarians/librarypolicies/Pages/LibraryOperationsPolicies.aspx

There are examples of several Internet use policies brought together in one document on KDLA's website. Sample #2 includes the 5 required elements.

- ▶ e-ratecentral.com/CIPA/cipa_policy_sample.pdf

E-rate Central's guide includes a basic sample policy.

- ▶ <https://library.nashville.org/about/policies/internet-safety-policy>

Nashville Public Library's Internet Safety Policy is comprehensive.

Public Meeting

- ▶ “A library...shall provide **reasonable public notice** and hold at least one public hearing or meeting to address the proposed Internet safety policy.”
 - ▶ [47 U.S.C. § 254](#) (h)(6)(A)(iii)
- ▶ The meeting must follow the guidelines of the Kentucky Open Meetings Act.
 - ▶ [KRS 61.800-61.850](#)
 - ▶ For special-called meetings, a sign must be posted in the building 24 hours beforehand
- ▶ The notice to the public must also comply with state law.
 - ▶ [KRS 424.130](#) (1)(d), [KRS 424.120](#)

Public Meeting, continued

- ▶ This meeting may be held as part of a regular library board meeting as long as:
 - ▶ the agenda is advertised; and
 - ▶ the opportunity for public comment is allowed.
- ▶ This is an opportunity to explain why these policies are being adopted and how they will benefit taxpayers.



Sample Public Meeting Notice

- ▶ Some Kentucky libraries have used the following language to give notice in the local newspaper that the meeting for public comment on the Internet Safety Policy will take place during a board meeting:

Notice of Public Hearing regarding proposed changes and updates to the LIBRARY NAME Internet Safety Policy, including provisions to meet the requirement of the Children's Internet Protection Act (CIPA).

Notice is hereby given that on DATE at TIME as part of the regularly scheduled meeting of the LIBRARY NAME Board of Trustees at LIBRARY ADDRESS, the board will hold a public hearing in order to receive opinions regarding an updated and revised Internet Safety Policy. Upon conclusion of the hearing, the board will consider adoption of the revised policy, which would include the continuation of technology protection measures as required by the Children's Internet Protection Act. A copy of the proposed policy is available for review in the Library office at the above address, questions and comments may be directed to NAME, Library Director.

Compliance - E-rate Timeline

- ▶ 1st Year of compliance
 - ▶ 1st year after FY2000-01 that the library applied for services other than telecommunications **AND** filed a Form 486.
 - ▶ Check the E-rate Central website to determine when a Form 486 was last filed for your library (enter your BEN):
<http://www.e-ratecentral.com/us/stateInformation.asp?state=KY>
 - ▶ Must document that you are moving toward compliance. For more information about acceptable documentation, see the SLD website:
<http://usac.org/sl/applicants/step05/cipa.aspx>
- ▶ 2nd Year and subsequent years
 - ▶ Must be compliant if applying for E-rate again.

Documentation of Compliance

- ▶ Copy of Internet Safety Policy
- ▶ Technology Protection Measure (filter)
 - ▶ Maintenance logs, filtering logs, proof of purchase, procurement paperwork, etc.
- ▶ Proof of public meeting
 - ▶ May be held as part of a regular board meeting as long as public comments are allowed.
- ▶ Proof of notice of public meeting
 - ▶ Meeting must be advertised in advance.
- ▶ Documentation must be retained for **10 years** for E-rate. Libraries should retain copies of the documentation for each funding year where a CIPA certification is required.
 - ▶ See USAC website for more information:
<http://usac.org/sl/applicants/step05/cipa.aspx>

The Take-Away

- ▶ Can you answer the following questions?
 - ▶ Does your library need to comply with CIPA due to E-rate (or LSTA) funding?
 - ▶ If your library must comply with CIPA, does it filter internet access on all library-owned computers?
 - ▶ Do you and other library staff know how to disable the filter for patrons (or staff) age 17 and older who request unfiltered internet access for lawful purposes?

Can't answer these questions? Investigate!

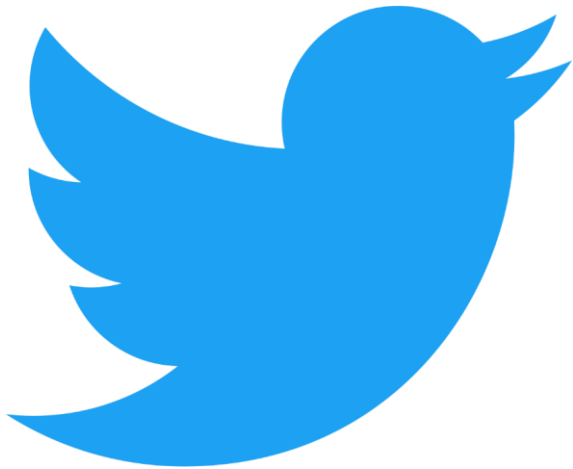
Keep talking!

For Public Library Technology Support Staff:

- KYTECH is a discussion list devoted to those who work with technology for their library. By using this **LISTSERV®**, individuals from around the state will have the chance to ask questions, share ideas, voice concerns, and make valuable contacts all through their e-mail.
 - TO SUBSCRIBE: Send a blank message to: join-kytech@listserv.ky.gov
- See the [KDLA website](#) for more information on our many listservs - for youth services, adult services, bookmobile/outreach, & more!
 - <http://kdla.ky.gov/librarians/staffdevelopment/Pages/listservs.aspx>

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Questions?

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