## Week Three – Making your library defensible & resilient

Week three will be about your library. The technology and people at work, and how to make things more secure. We'll turn to the library in week three, covering the people and things we need to secure in our library. We'll talk the importance of threat modeling and focus on ransomware attacks in particular.

### Attendees will learn about:

### What and why of things around the library

* Threat modeling
* Hardware, networks, ransomware
* Open discussion on training.

### Readings

* <https://www.securitymagazine.com/articles/92456-cyber-resilience-a-new-way-of-looking-at-cybersecurity>
* <https://resources.infosecinstitute.com/certification/change-management-cissp/>
* https://threatpost.com/6-questions-attackers-ask-exploit/162651/
* http://idoneous-security.blogspot.com/2011/12/security-poverty-line-and-junk-food.html
* <http://rafeeqrehman.com/2020/06/28/ciso-mindmap-2020-summary-of-recommendations-for-updating-security-programs/>
* https://www.intezer.com/blog/cloud-security/top-10-cloud-malware-threats/
* https://aka.ms/baselines
* <https://osintframework.com/>
* <https://securityintelligence.com/posts/10-reasons-your-organization-is-potentially-at-risk-of-a-ransomware-attack/>
* <https://news.minitex.umn.edu/news/2020-07/ransomware-threat-libraries-part-1-true-story>
* <https://github.com/PwC-IR/Business-Email-Compromise-Guide>
* https://www.microsoft.com/security/blog/2021/02/01/what-tracking-an-attacker-email-infrastructure-tells-us-about-persistent-cybercriminal-operations/

### Exercises / Homework

* Run <https://rumble.run> or <https://angryip.org/> or any Network Discovery Tool.

Keeping Current

Email suggestions:

* Tl;dr security: <https://tldrsec.com/>
* Sans: https://www.sans.org/newsletters/newsbites
* Pardon the Intrusion Bi-weekly letter about security and privacy (The Next Web) <https://thenextweb.com/newsletter/>
* Srsly Risky Biz: <https://srslyriskybiz.substack.com/>
* Tracy Maleef’s email: <https://nuzzel.com/infosecsherpa>
* https://securitynewsletter.co/

Twitter:

https://twitter.com/i/lists/1201656810224136193

Feed Reader:

Grab that security.opml file for your feed reader.

Podcasts

https://github.com/Blake-/cyber-security-podcasts

 (Recommended: Security Now and/or Risky Business)