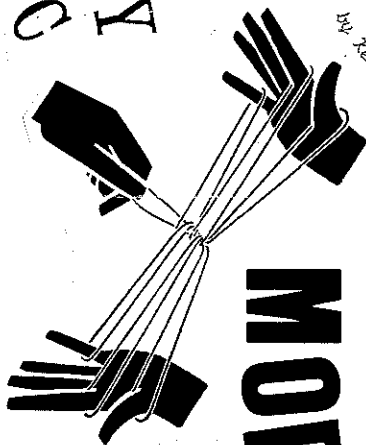




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and why should I care??

MODEL THREAT

what the heck is a

For more, check out the Electronic Frontier Foundation's Surveillance Self-Defense guide at ssd.eff.org

THREAT MODELING

And, thinking of your digital assets (emails, selfies, texts, location data), threat modeling can also help you think through potential adversaries. Do you want your boss or your grandma or the police to see your texts? If not, how will you make sure they are more secure? It's important to consider your options BEFORE something happens.

for example,

Imagine that you just made your famous banana bread. It is cooling on the counter and your roommates are eyeing it and drooling, but you have to go run some errands right now. What to do??

banana bread = "asset"

roommates = "adversaries"
Let's get modeling!



The world is filled with

RISK.

A threat model is a way to assess risk in a specific context and think about what to do about it.

1 What (or who) do I want to protect? In this case, banana bread, but it could be anything: emails, your location, money.



2 Who do I want to protect it from? Be specific - while you may want to protect your asset from everyone, who is really a concern? In this case, your roommates.

3 How likely is it that I need to protect it?

This has two parts: How motivated are your adversaries? What skills or support do they have? Really, why + clever roomies? watch out!

4 What are the consequences?

If you fail to protect the asset, what will happen? Will the whole loaf be gone, or will they leave you a piece? Will you have to make more to bring to the potluck?

5 What am I willing to do to protect it?

At this point, you have a sense of what is at stake. What steps can + will you take? Will you bring the bread with you or your errands? Lock it in your room? Leave it on the counter with a harshly worded note?

SO WHAT?



Maybe you actually hate banana bread, but there is something in your group that you want to protect, or someone in a way that threat modeling is a way to think through the choices to inform your choices.

