

Extra Reading

What things, specifically?

Things that need to be 'taught'

Threats & Vulns

- Everything is a threat (when there isn't context)
- Threat assessment is another word for critical thinking
- Vulnerabilities can be known and should be managed
- It's only a risk if there's a threat and a corresponding vulnerability
- Minimum risk is sometimes maximum cost

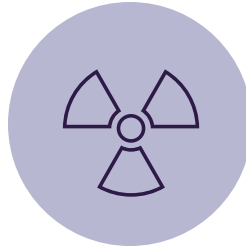
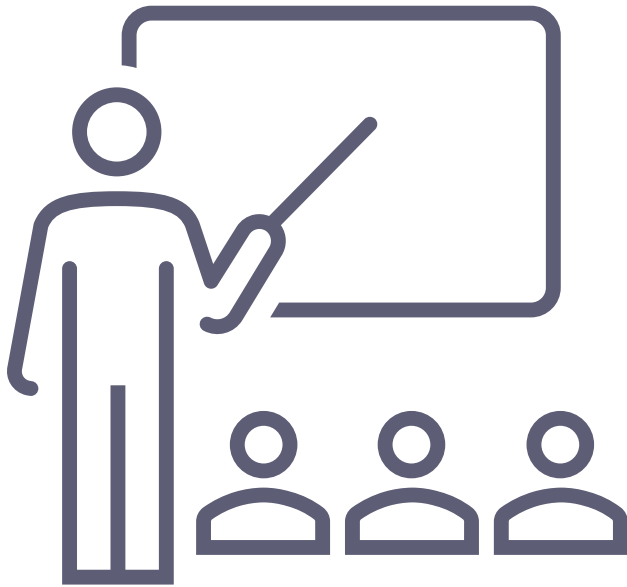
Thresholds & Baselines

- Baselines are 'actuals'
- Thresholds are defined based on our risk appetite
- Baselines may vary at different times (seasonality, time of day, etc)
- What's 'expected' enables us to identify what is unexpected

Decisions with Imperfect Info

- This should be self explanatory
- But it still should be discussed

These things are security “hard topics” that generally need to be “**taught**” and reviewed



Threats & Vulns

They are not the same
Can know threats
Can manage vulns



Thresholds & Baselines

Regulatory standards
Thresholds set the operating model



Data Management

Data egress and ingress became harder to monitor
“Perimeter-less” at a cost



Secrets Management

Secrets should stay secret
What is a secret
Who has access to secrets

Security Principles (for executives)



Authentication & Authorization



Secret Management & Privilege



Egress / Ingress
(endpoints & network)



Policies & Standards
& Consequences



Data Management & Privacy



Breach vs Outage