

A hand in a dark blue sleeve points towards a central blue hexagon. The background is a light blue grid of hexagons. The central hexagon is blue and contains the text 'RISK MANAGEMENT'. Other hexagons contain the words 'Avoid', 'Identify', 'Action plan', 'Control', 'Mitigate', 'Transfer', 'Reduce', 'Accept', and 'Strategy'.

# **RISK MANAGEMENT**

Avoid

Identify

Accept

Strategy

Reduce

Action  
plan

Transfer

Control

Mitigate



# Risk Management

The process of eliminating as much risk as possible at all times and limiting the effects of risks that cannot be completely eliminated.



# Risk Management

- Identifying factors or threats that can cause damage
- Evaluate factors for asset value and countermeasures
- Implement **cost saving** solutions for reducing risk
- Maintaining a secure environment





# Risk Management Types

- Risk Management Sessions
- Compliance Risk Management
- Technical/Vulnerability Risk Management
- Risk Management by Threat Monitoring



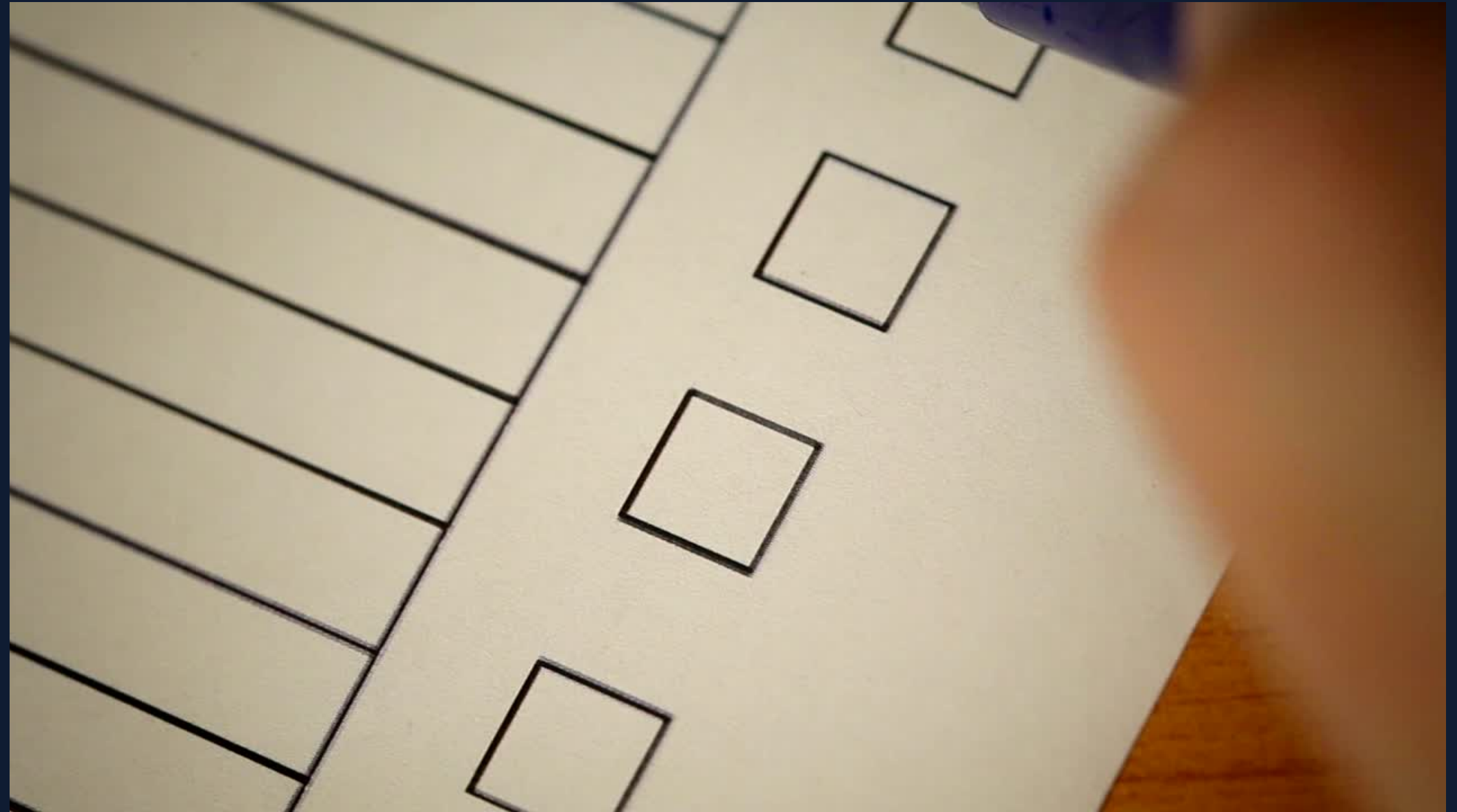
# Risk Management Sessions

Brainstorming sessions around what could possibly go wrong with assets.



# Compliance Risk Management

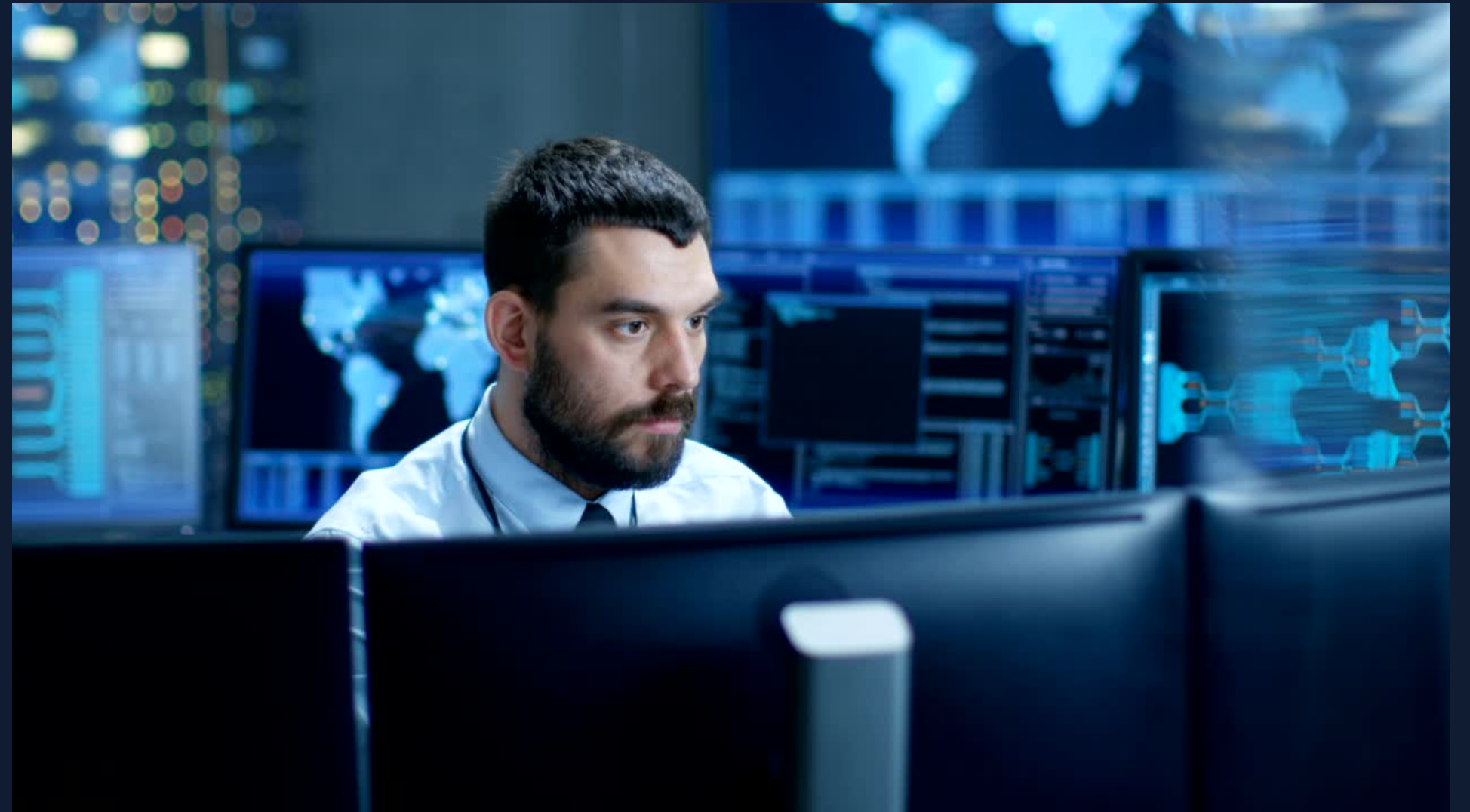
Using pre-established risk management criteria e.g checklists





# Technical/ Vulnerability Risk Management

Deals with technical risks or operating system flaws



# Risk Management by Threat Monitoring

Monitoring the environment for possible threats.





# Risk Management

Risk management is a continuous cycle



Next Lesson

# Risk management scope & roles

