



# Cybersecurity in Elections The HEAT Process



How can EMBs secure systems from vulnerabilities that leave them exposed, while at the same time protecting transparency?

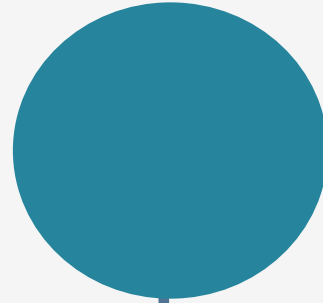






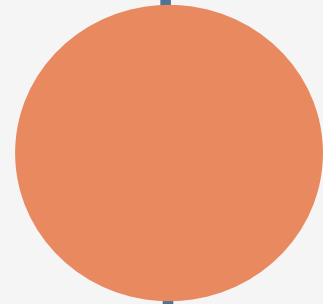
# Types of exposure

Technology  
exposure



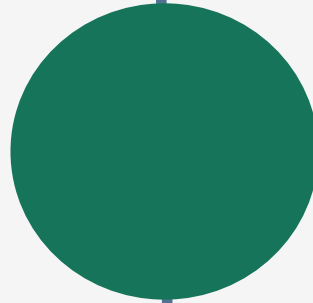
For example, through  
hacking or system failure.

Human exposure



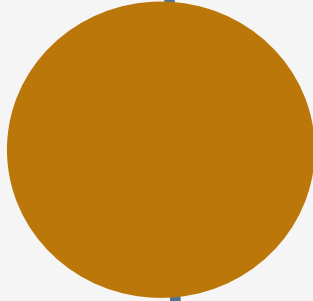
For example, through  
poorly trained or  
malevolent officials using  
data systems

Political exposure



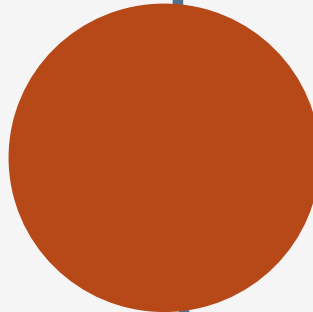
For example, through improper influence over the procurement process for election technology.

Legal exposure



For example, through poorly drafted or manipulated laws that restrict EMB independence or leave the process vulnerable to litigation.

Procedural exposure



For example, through poorly designed procedures that create vulnerabilities in how data is managed in practice.

# Holistic Exposure and Adaptation Testing Process (HEAT Process)

