

# The Unseen Battles:

## Common Cyber Threats Faced by Banks

1

### Phishing Attacks: The Deceptive Hooks

Cybercriminals employ social engineering techniques to deceive customers and gain access to sensitive information such as login credentials and credit card details.



2

### Malware Infections: Silent Intruders

Malicious software can be surreptitiously installed on banking systems, compromising security and enabling unauthorized access to sensitive information.



3

### Distributed Denial of Service (DDoS) Attacks: Overwhelming the Defences

By exploiting multiple compromised devices, hackers can launch coordinated attacks that paralyze a bank's online infrastructure.



4

### Insider Threats: The Devil Within

Employees with access to sensitive data can inadvertently leak information or fall victim to social engineering attacks.



5

### Advanced Persistent Threats (APTs): Stealthy Intruders

APTs are difficult to detect as they typically exploit zero-day vulnerabilities and evade traditional security measures.

