

## 5 SIMPLE STEPS TO

# Identify information security risks

### Identify and prioritize assets

Identify the assets you have and prioritize them by assessing what would happen if that data were revealed, altered, or inaccessible.

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### Identify threats to the assets

Evaluate each asset—how it is stored, processed, accessed, etc.—to identify the types of harm that may affect it.

### Identify vulnerabilities that threats could exploit

Examine systems, processes, and practices to identify potential weaknesses before they can be exploited.

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### Evaluate the impact

Evaluate the potential consequences if a vulnerability were exploited. Assess the severity of the consequence to determine the criticality of the risk.

### Identify the likelihood of risks

Estimate how likely each risk is to occur by considering past incidents, emerging threats, and other relevant factors.

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