ASSESSMENT

RISK

Risk Assessment

Likelihood - How likely is it that an event will occur?

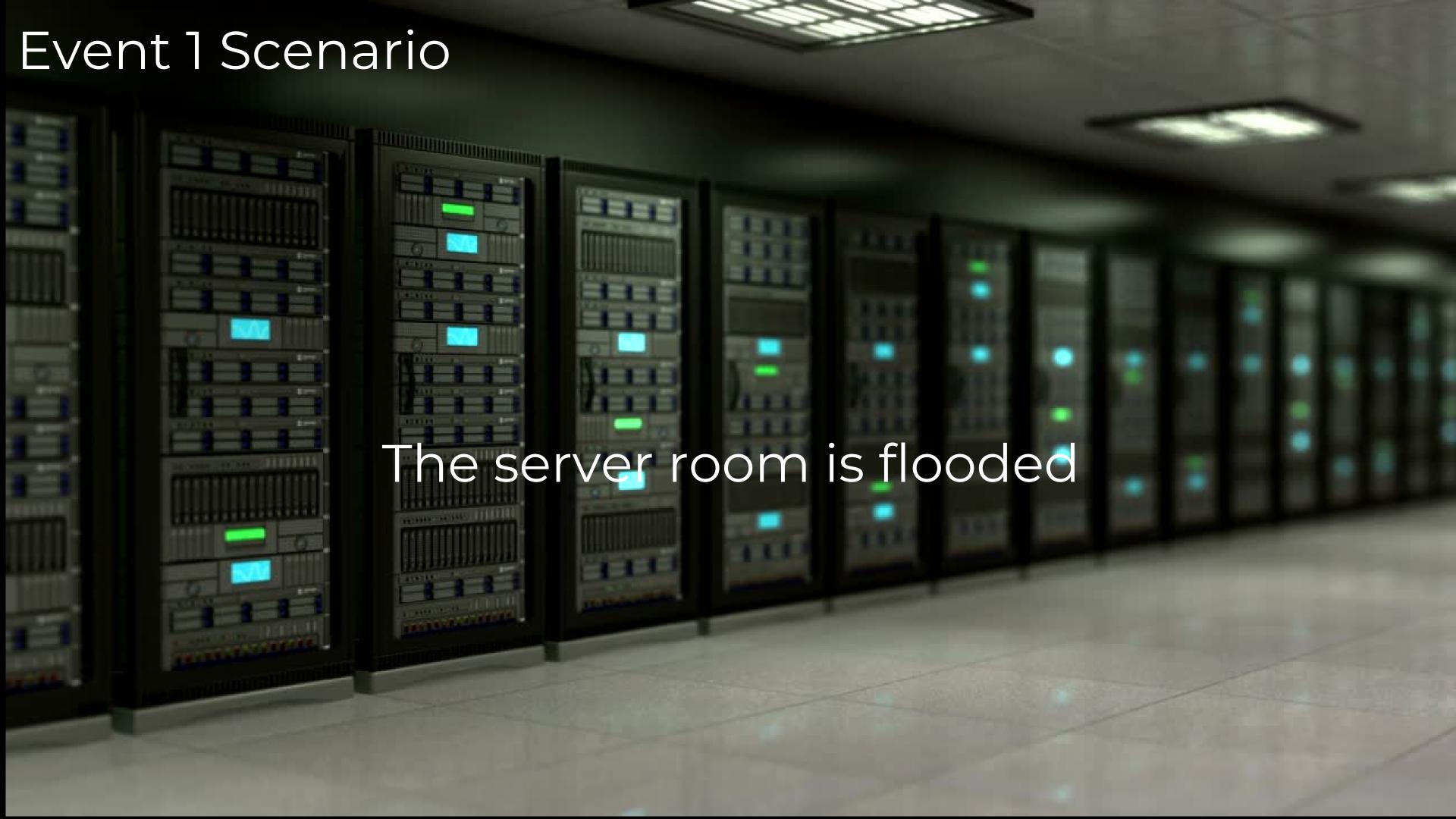Impact - An esitimate of the damage caused by an event

LAB CYBER

Likelihood Rating

Qualitative	Quantitative	Definition
Very Unlikely	1	Expected to occur once in 5 years
Unlikely	2	Expected to occur once in 3 years
Probably	3	Expected to occur once every year
Likely	4	Expected to occur few times in a year
Very Likely	5	Expected to occur every month

Event 1 Scenario

The server room is flooded

Event 2 Scenario

A phishing attack

Impact Rating

Qualitative	Quantitative	Definition
Insignificant	1	Loss of assets worth < $5,000
Minor	2	Loss of assets worth between $5000 & $25,000
Moderate	3	Loss of assets worth between $25,000 & $50,000
High	4	Loss of assets worth over $50,000
Disastrous	5	Company reputation, legal fines, license

Risk Rating

		1	2	3	4	5
				Impact		
Likelihood	1	Low	Low	Low	Low	Low
	2	Low	Low	Low	Medium	Medium
	3	Low	Low	Medium	Medium	Medium
	4	Low	Medium	Medium	Medium	High
	5	Low	Medium	Medium	High	High

1-7 = Low Risk, 7-17 = Medium Risk, 17-25 = High Risk

LAB CYBER