

1

Ask:

What is the situation?

What can go wrong?

Then, for each "What can go wrong" answer the questions in Step 2 (likelihood) and Step 3 (impact).

2

Is low-level skill required to exploit the vulnerability?

	No	Yes
No	L	M
Yes	M	H

Does the vulnerability affect the defenses?

3

Is the asset in question of any significant business value?

	No	Yes
Yes	L	M
No	M	H

Can we recover from a complete failure of this asset?

## Forward Point Risk Process

1. Start by asking

- What is the situation, and
- What can go wrong.

Then, for each "What can go wrong" answer the questions in Step 2 (likelihood) and Step 3 (impact). Use a 2x2 matrix to calculate rating of each pair of questions.

2. Calculate likelihood, ask:

- Is low-level skill required to exploit the vulnerability?
- Does the vulnerability affect the defenses?

3. Calculate impact, ask:

- Is the asset in question of any significant business value?
- Can we recover from a complete failure of this asset?

4. Use a 3x3 matrix to calculate the overall risk rating.

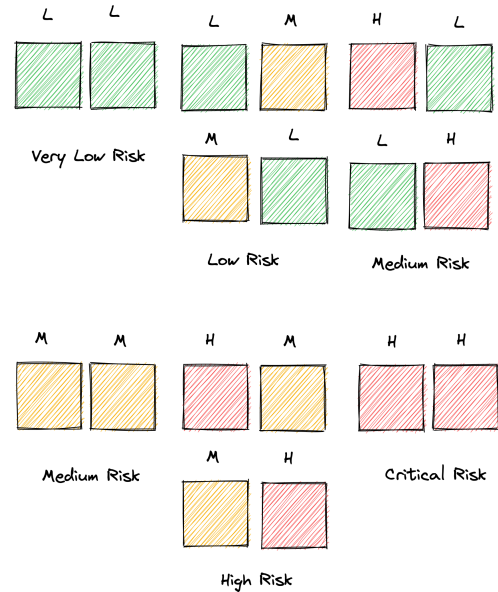
4

Calculate the overall risk

From 3

		L	M	H
L	VL	L	M	
M	L	M	H	
H	M	H	C	

From 2



## Forward Point Risk Process Vendors, SaaS, and Software

1. Start by asking

- Why do I need this?
- Can I use an existing solution?

2. If the answer to the last question is a strong NO!, then ask:

- Does the solution need the internet to work?
- Does the solution send, transmit, or store business proprietary information or customers/employees PII outside of the business control?
- Does the solution need any kind of integration with business-sensitive systems (financial systems, email, communication tools, HR systems, etc)?

3.a. If the answer is NO!, go ahead and use it. No risk.

3.b. If the answer to any of those questions is YES!, then ask "What can go wrong?" and perform the FRWDP risk process.

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