

Emergency Risk Assessment

An emergency risk assessment lists potential hazards and evaluates how each hazard could impact your people, assets, and operations. It also gauges how prepared your organization is to face them.



Step 1

Start by identifying emergency hazards that are likely or possible in your region: hurricanes, tornadoes, wildfires, floods, ice storms, or earthquakes.



Step 2

What is the probability they will occur within your region? (Is it implausible, 0-1 event every 5 years, 0-1 event every year, or multiple times a year).



Step 3

Assign susceptibility (likelihood and potential damage) and resilience (ability to withstand and recover) scores to each risk area—humans, services, property, business, and community—on a scale of 1 (low) to 4 (high).

This process surfaces hazards that demand the most attention and investment. It also creates a baseline for improvement, showing where better preparation could raise resilience.

Potential Hazard	Probability	Susceptibility/ Resilience Scores	What's At Risk?					Notes
			Human	Service	Property	Business	Community	
		Susceptibility						
		Resilience						
		Susceptibility						
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		Susceptibility						
		Resilience						

Strengthen Preparedness with EmergencyOS

Let's Talk!