Lab 11.1: Incident Severity Classification

Name: Muhammad Zainul Zahid  
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Functional Impact: The organization's capacity to carry out online sales is being negatively impacted by the denial-of-service attack. The attack has a high functional impact because it is stopping the corporation from selling products to customers. High categorical rating

Economic Impact: Until the issue is fixed, an estimated $2 million in revenue will be lost as a result of this incident. This significant financial impact meets the criteria for a severe economic impact since it affects the company's ability to produce revenue. Classification: Severe

Recoverability Effort: When internal reaction mechanisms are exhausted, a significant amount of effort has already been made without yielding results. The fact that an outside partner is needed to fix the problem indicates that recuperation will involve a significant amount of extra work. High categorical rating

Information Impact: Although data compromise isn't specifically mentioned in the scenario, the attack's nature may result in data loss or compromise if it isn't countered. It's critical to determine whether any private client information is in jeopardy as this could raise the information impact rating. Moderate is the categorical rating (pending data risk assessment).

The incident can be categorized as critical or severe, requiring prompt attention and outside expertise for resolution, given the severity of the incident in terms of functional and economic damage, the high recoverability effort required, and the potential risk to information.