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CNS Assignment – iPremier Case Study

1 Ans) During the attack, the iPremier Company performed terribly. The attackers had successfully caused lot of trouble to the company with a simple DDOS attack. iPremier should've been better prepared with firewall for DDOS. Not only that, there should've been a better way to store the plan for crisis management than a random binder. I would've handled the situation differently by firstly being better prepared in the first place. A crisis team that has a basic idea of the plan that can work 24/7, and also have the plan stored in better format than a binder.

2 Ans) Yes, the company's operating procedures were deficient. The firewall was not up-to-date. The protocols to crisis handling was on a random binder. Updating the firewall constantly, keeping multiple copies, including digital ones of the binder, having trained personnel for crisis handling, would be some of the things that the company could've done better in preparation for crises.

3 Ans) The company must determine the source of the attack, the vulnerabilities, and if the attack can happen again. They must then prepare for another similar attack. Murphy's law is anything that can go wrong will go wrong, that is the philosophy the company must abide by and prepare accordingly. The company only survived because the attackers stopped the attack, not because the company stopped them.

4 Ans) I would be worried about multiple things:

An another similar attack. The company wouldn't survive another attack. Especially if the attackers wanted to do serious damage.

Another thing I would be worried about is the attack being leaked to the public. It is one thing for the company to come out publicly and admit that they were attacked, but having it leaked makes it seem as if the company is not transparent. Keep this attack under wraps and let the PR team decide whether to disclose the attack or not.

Leakage of sensitive data, especially user data, would be the worst outcome of the attack, it would cause serious trouble for the company's reputation, would plummet stocks, etc.