**Quantitative vs. Qualitative Analysis Assignments**

For the first assignment, you will need to perform a qualitative analysis on the below scenario. Please write your response in a spreadsheet.

**Qualitative Analysis**

For this part of the assignment, you can use the work you performed for M03A1. Take those 7 risks and arrange them into a spreadsheet. Perform a probability assessment and write about the impact of the risk for each of the 7, based on the geographical location of M03A1. Use the following format:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Category | Probability (0.0-  1.0) | Impact (0-100) | Risk Level (P x I) | Description |
| Zombies | .02 | 90 | 1.8 | Zombie  Apocalypse causes wide spread panic and physical security threats to staff, property and business operations. |
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| --- | --- | --- | --- | --- |
| Category | Probability (0.0-  1.0) | Impact (0-100) | Risk Level (P x I) | Description |
| User Domain | .5 | 20 | 1.6 | Accessing a non-work-related site usually is not a problem |
| Workstation Domain | .3 | 30 | 1.5 | Nonsecure workstation |
| LAN Domain | .1 | 45 | 2.5 | Unknown and unauthorized user within the network |
| LAN-to-WAN Domain | .35 | 60 | 3.2 | Man in the middle attack |
| Remote Access Domain | .2 | 40 | 2.4 | Someone remote accessing a workstation |
| WAN Domain | .4 | 60 | 3.1 | Send trojan horses or malware over the internet |
| System and Application Domain | .25 | 70 | 3.5 | Person working for the company steals data and information |