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|  | CYBER SECURITY RISK ASSESSMENT | | | | | | | | | | | | | | | | |  |
|  | The matrix provides a consistent way to measure and compare threats and vulnerabilities. It’s also an ideal resource for explaining the findings of your risk assessment to the board. It demonstrates why certain risks are dangerous and the need to prioritise defence capabilities. | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **RISK ASSESSMENT MATRIX** | | **VULNERABILITY LEVEL** | | | | | | | | | | | | | | |  |
|  | VERY HIGH | | | HIGH | | | MODERATE | | | LOW | | | VERY LOW | | |  |
|  | **THREAT LEVEL** | VERY HIGH |  | ● | Very High |  | ● | Very High |  | ● | High |  | ● | High |  | ● | Moderate |  |
|  | HIGH |  | ● | Very High |  | ● | High |  | ● | Moderate |  | ● | Moderate |  | ● | Low |  |
|  | MODERATE |  | ● | High |  | ● | Moderate |  | ● | Moderate |  | ● | Moderate |  | ● | Low |  |
|  | LOW |  | ● | High |  | ● | Moderate |  | ● | Moderate |  | ● | Low |  | ● | Very Low |  |
|  | VERY LOW |  | ● | Moderate |  | ● | Low |  | ● | Low |  | ● | Very Low |  | ● | Very Low |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **THREAT** | | | | | **VULNERABILITY** | | | | | **ASSET & CONSEQUENCES** | | | | | | **RISK** |  |
|  | System overheating - server room | | | | | Old air conditioning system | | | | | All services (email, website, database) will be unavailable for at least 3h. | | | | | | **HIGH** |  |
|  | **HIGH** | | | | | **HIGH** | | | | |  |
|  | Natural disaster - flooding | | | | | Server room - on the 4th floor | | | | | All services (email, website, database) will be unavailable for at least 1 day. | | | | | | **LOW** |  |
|  | **MODERATE** | | | | | **VERY LOW** | | | | |  |
|  | Accidental file deleting | | | | | Permissions configured | | | | | Data can be lost. Maybe even critical data. | | | | | | **MODERATE** |  |
|  | **HIGH** | | | | | **LOW** | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  | [**© TemplateLab.com**](https://templatelab.com/) | | | | | |  |