Risk management according to ISO 27005

1. Perform a research about the latest version of the standard and try to get it by using accessible resources (e.g. from our library).

2. Please describe the relationships of information security risk and the involved components (threats, vulnerabilities, etc.).

3. What are the basic phases of the risk management process (as defined in ISO 27005), please provide a short description of them in your own words.

4. How do the previously identified phases interrelate with each other?

5. Information security risk assessments can be distinguished in three different steps. Please describe each step briefly and identify the most critical part of the whole assessment.

6. What types of risk assessments are defined within the standard and what are their main differences?

7. Identify risk treatment options and describe their results.