

**TAMPERE UNIVERSITY OF TECHNOLOGY**

Department of Information Management and Logistics / Ilona Ilvonen

1. exam December 17<sup>th</sup> 2013

**TLO-35236 Information security management**

Write your name and student number on every answer sheet.

Answer **four** of the five following questions, each with a 1-2 page essay. Note that the topics have been covered both in the lectures and in the course readings. If there are differences in approaches in different materials, discuss the differences and make a **synthesis** of them. Please use **practical examples** to illustrate your line of thought.

**1. Information security policy**

*Explain what is an information security policy, and its role in the management of information security in a company. (6 p.)*

**2. Information security training**

*Describe the role of information security training in the information security management process. (6 p.)*

**3. Continuity planning and risk analysis**

*Explain why continuity planning and risk analyses are done, and explain the links between them and other information security activities. (6 p.)*

**4. The role of an information security manager in a company**

*What should and should not be done by the information security manager? Describe the duties and possible mistakes of this role (6 p.)*

**5. Article introduction**

*Choose one of the articles that were given as exam reading, and explain the key ideas of that article in relation to information security management (6 p.)*