Annotation

The diploma project is designed to identify the methods and capabilities of social engineering used to manipulate people to access confidential information. Social engineering uses knowledge of psychology and the human factor. In this regard, the types of attacks were analyzed and implemented experimentally. As a result, methods were proposed to protect information from social engineering, which increase the security of the organization throughout life.

In the following sections, the risks of the most priority attacked resources were assessed using social engineering methods, protective measures were proposed, and issues of life safety were considered.