**Remote Desktop Backdoor Implementation with Reverse TCP Payload using Open Source Tools**

Nowadays cybercrime has started to grow significantly, and so many devices and systems are exposed to the threat. The source of the problem is that such methods provide easy access to non-public data. The purpose of this presentation is to show the results and the causes of such processes, based on the results of a simulation. By doing so, I want to raise people's safety awareness. The basis of my research is the processing of relevant international literature, as well as my own Reverse TCP Payload simulation done with open source tools.