1   Information Security Management using verinice®

1. Start up the Windows 10 virtual machine using Virtual Box (PW: Passw0rd!) and launch verinice. as a tool for Information Security Management (only available as eval version)
2. Import the baseline protection catalogue from ILIAS (unfortunately only available in German) into verinice
   (i) Get familiar with the structure and the content of the different categories Bausteine (Modules), Gefährdungen (Threats), Umsetzungshinweise (Implementation Guidance)
   (ii)
3. Import the example database for the company ModPlast GmbH from ILIAS into verinice
   (i) Get familiar with the modeled target systems
   (ii) Try to understand the general procedure and take a look at the modeled threats, and associated risks

2   Information Security Evaluation using the Cyber Security Evaluation Tool (CSET)

The Cyber Security Evaluation Tool (CSET) supports security assessments according to various standards by means of guiding asset owners and operators through a systematic process of evaluating the Security of Operational Technology and Information Technology.

1. Start up the Windows 10 virtual machine using Virtual Box (PW: Passw0rd!) and launch CSET
2. Perform an exemplary security assessment using assumptions for your imaginary company.
   a. Start the assessment by selecting the relevant standard (please note the number of questions to be answered in the top right corner)
   b. After completion of the assessment, various types of reports should be created for at least two stakeholders (e.g. management and SME).