

SHIPS Technology Assessment and Security Appraisal

SHIPS technology assessment is limited by design and involves determining the value of cloud computing and virtualization technologies for the organization. More specifically, it is aimed at assessing and rating SHIPS, from introduction to acceptance and at examining short- and medium term consequences. SHIPS technology assessment forecasts and prepares the organization for the role of SHIPS cloud computing and virtualization technologies. As a form of cost–benefit analysis, technology assessment evaluates and analyzes solutions with regards to the particular SHIPS technology suite and proposes a best possible option which is cost effective and obeys the authoritative and budgetary requirements.

SHIPS security appraisal is a rather limited undertaking, primarily focusing on the directly pertinent aspects of the whole IT realm only:

- Internet security
- Network security
- Data security

Of lesser to no importance are topics such as:

- Endpoint security
- Communications security
- Digital security
- Information security
- Computer security
- Application security
- Usable security