

Assignment 2

Still considering the information system used by ASA Hospital for different purposes. Recall what we discussed in class and perform online research on your own if necessary. Answer the following questions.

The information system includes email servers (providing email service), web servers (providing web services), and database servers (providing data access services). You decided to use Kerberos to authenticate users and implement the single sign on for onsite computers. However, you recently read some articles talking about the weakness of Kerberos, e.g., the other two documents attached under Assignment 2 (You can also refer to other sources that discuss the limitations of Kerberos, but make sure you correctly cite them). Summarize 3 most significant security problems of using Kerberos based on your opinion, and discuss solutions/revisions to fix them based on your own research.

Deliverables

Please submit the solutions in a single document named *CS695_yourusername_assignment2*.

Please submit a DOC document and/or a PDF file in case the format is not compatible across the platform. The solution should

1. Answer the question in about two pages with single space.
2. Correctly cite references if any.
3. Demonstrate your own understanding of the concepts.