The TCP/IP, or the DoD, model has been in use for years before the OSI layered model was released. Today, TCP/IP is the protocol that is used for Internet communications. However, the practicality of the TCP/IP did not make the OSI model irrelevant.

What five benefits does the OSI model offer? To demonstrate your understanding of the two models, please provide a mapping of the TCP/IP model to the OSI model.

* Research the OSI and TCP/IP models.
* In your own words, provide a description of each model.
* Using Microsoft Word, Excel, or Visio, create an original image that contains a mapping of the TCP/IP model to the OSI model.
* In your own words, provide an in-depth analysis of the two models.
  + List and discuss **five** advantages of the OSI model.
  + List and discuss **three** advantages of the TCP/IP model.
* Compile your descriptions and model analyses into a 4–7 page Word document.

Your submitted assignment (***125 points***) must include the following:

* A 4–7 page, double-spaced Microsoft Word document, excluding title page and reference section. All references should be in APA format. You may find using section headings and bullets make the paper more readable.
  + Please be sure that the assignment adheres to the Assignment Guidelines above