



CN 474 protocol Analysis Challenge Exam – Study Guide

Instructions:

This exam is designed to test your knowledge and understanding of the concepts outlined in the Regis CN 474 course guide and your ability to apply these concepts to the real world.

The Challenge Exam also has some tips on how to complete the exam. Remember that you have five days to complete this exam.

Text:

Sanders, C. (2007). *Practical Packet Analysis*. San Francisco: No Starch press.

Other Sources:

<http://en.wikipedia.org/wiki/wireshark>

http://www.openmaniak.com/wireshark_screen.php

References:

See Challenge Exam

1. The exam requires you to describe the OSI and TCP/IP models in a short paper.
2. Describe the Wireshark protocol analyzer, features and functions
3. Complete the attached exercise
4. Include a bibliography of sources in the APA format.

Evaluation:

This exam is worth a maximum of 100 points. You are expected to achieve a minimum of 75% of the maximum possible points.

You will be given 5 days from issuance of this exam to complete