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TLT 2656: Special Course on Networking:
"Home, Community and Social Networks"

Exam 1: 15 December 2009

Answer 3 out of the following 5 questions:

1. List typical characteristics of a home network. Describe solutions for last mile wireless access to the home
2. What difficulties does NAT impose on home networks? Describe solutions for home devices to overcome these difficulties
3. Explain the similarities and differences between ZigBee and 6LowPAN networking
4. Describe how wireless community networks can be developed. Give examples to support your descriptions
5. Outline online security risks for home users

NO CALCULATORS ARE NEEDED