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http://www.cisco.com/c/en/us/td/docs/solutions/Enterprise/Mobility/vowlan/41dg/vowlan41dg-book/vowlan_ch2.html#wp1045982
QUESTION 17An engineer is determining the signal levels for the wireless cells. Which signal-to-noise ratio is an optimal configuration to achieve? A. minimum SNR of -33 dBmB. minimum SNR of -25 dBmC. minimum SNR of 25 dBD. minimum SNR of 33 dB Answer: CExplanation:The minimum recommended wireless signal strength for voice applications is -67 dBm and the minimum SNR is 25 dB.
http://www.cisco.com/c/en/us/support/docs/wireless/5500-series-wireless-controllers/116057-sitesurvey-guidelines-wlan-00.html
QUESTION 18A hospital environment was designed to guarantee RF coverage at or better than -67 dBm in the 5 GHz spectrum. The customer mandates that RRM be used for DCA and TPC in both bands. After deployment, why do many of the legacy 802.11b/g devices have difficulty maintaining connectivity? A. Excessive co-channel interference in the 2.4 GHz band exists.B. Excessive overlapping channels in the 2.4 GHz band exists.C. TPC drastically reduces Tx power in the 2.4 GHz band.D. TCP drastically increases Tx power in the 2.4 GHz band. Answer: C QUESTION 19An engineer installed a 3702 AP and is getting power from the switch. What is the reason for getting 3x3 MIMO instead of 4x4? A. 802.1pB. 802.3afC. 802.11eD. 802.3at Answer: B QUESTION 20An engineer is preparing for an indoor wireless LAN survey and is provisioning a survey kit. Which three pieces of equipment should be included? (Choose three.) A. external connector access pointB. integrated antenna access pointC. coax low-loss cableD. battery operated power supplyE. range finderF. Yagi antennas Answer: BDE QUESTION 21An engineer is assigned to provide wireless coverage in a provincial capital building. Due to the age and historic nature of the building, the ability to run new copper Ethernet cable to desired AP locations is limited. Which requirement should the engineer specify to overcome this restriction? A. Deploy access points where the survey indicates and connect them via fiber optic cable, using a mediaadapter, and locally provide power.B. Deploy access points to each phone location converting two spare pairs of copper from the phone line toEthernet and locally provide power.C. Deploy access point devices where limited cable can be run or exists and connect high-gain antennas andincrease Tx power to increase cell size.D. Deploy RAP where limited cable can be run or exists, and extend coverage using MAP. Answer: D QUESTION 22An engineer is preparing for an active site survey of a warehouse and is informed that they should not enter any areas that are blocked by supplies that are difficult to move. Which option describes how the engineer should address this restriction? A. Extrapolate restricted access areas by drawing circles for AP coverage.B.

Survey hallways, common areas, and storerooms.C. Utilize a predictive tool to define coverage in off-limits areas.D. Educate the customer about the importance of accurate and complete measurements. Answer: D QUESTION 23A customer has a business-critical voice network and wants to be alerted whenever voice clients move out of a coverage area and experience RSSI below -67 dBm on the 5 GHz band. Which option can be configured on the wireless controller to alert network administrators when this limit is surpassed? A. EDCA; voice optimizedB. SIP voice sample intervalC. 802.11a voice RSSI coverage thresholdD. traffic stream metrics Answer: C QUESTION 24Which two steps are associated with the active portion of the audit when a post-installation audit is performed with an auditing tool such as Ekahau? (Choose two.) A. Check for co-channel interference by standing near an access point on one channel and watching for other access points that are on the same channel.B. Verify smooth roaming.C. Check to see if the signal level on other access points that are heard on the same channel is at least 19dBm weaker than the access point that you are next to.D. Check that all channels are supported by the APs, regardless of client capabilities.E. Verify that the network traffic of physical data rate and packet loss meets user requirements. Answer: BE QUESTION 25When designing a WLAN, AP placement is important. Which option describes how to rank the density of APs needed to support location services versus data and voice services? A. Data services have the lowest density of APs compared to location services, which has the highest density.B. Data services have a lower density of APs compared to location services, but more than voice.C. Voice services have the highest density of APs over location and data services.D. Voice and data services require a higher density of APs than location services. Answer: A QUESTION 26Cisco 7925G phones are experiencing intermittent connectivity issues. The wireless survey reveals that the facility has no current coverage holes. The radios on the 2.4GHz channel have all been statically set to power level 1. Which two reasons could explain why the phones are having issues on this wireless network? (Choose two.) A. The phones are experiencing excessive co-channel interference.B. The phones only operate on the 2.4 GHz band when the power level is above 25 mW.C. The phones are not transmitting at the same power levels as the access points.D. The phones are experiencing delays of less than 30 ms within their coverage cell.E. The phones are receiving greater than -67 dBm RSSI on the 2.4 GHz band. Answer: AC QUESTION 27An engineer would like to calibrate the RF environment to improve accuracy. Which wireless attribute is added to the floor-level calculation by calibrating the floor? A. attenuationB. TX powerC. multipathD. SNR Answer: A QUESTION 28An engineer is deploying an outdoor Mesh network. Which four major factors should be considered? (Choose four.) A. powerB. buildingsC. traffic lightsD. satellite dishesE. line of sightF. network connectivity G. power linesH. mounting Answer: AEFH QUESTION 29An engineer is performing a predictive wireless design for a Parts Distribution Center, which requires data and location services. Which three requirements are inputs to the design? (Choose three.) A. access points with directional antennasB. continuous -67 dBm coverage from one access pointC. overlapping -75 dBm coverage from three access pointsD. overlapping -67 dBm coverage from two access pointsE. access points in IPS modeF. continuous -72 dBm coverage from one access pointG. access points in corners and along perimeters Answer: BCGExplanation: http://www.cisco.com/c/en/us/td/docs/solutions/Enterprise/Mobility/WiFiLBS-DG/wifich5.html QUESTION 30A Cisco 7925 phone at a client's location is not registering with CUCM. The engineer analyzes a packet capture, sees that the phone receives an IP, and downloads the proper configuration file from TFTP successfully. What type of messages should the phone be sending at this point? A. H.245B. H.323C. MCGPD. SCCP Answer: D Download the newest PassLeader 300-360 dumps from passleader.com now! 100% Pass Guarantee! 300-360 PDF dumps & 300-360 VCE dumps: http://www.passleader.com/300-360.html (70 Q&As) (New Questions Are 100% Available and Wrong Answers Have Been Corrected!) P.S. Free 300-360 PDF dumps download from Google Drive: https://drive.google.com/open?id=0B-ob6L_QjGLpWVVreDl3bGRhakk