QUIZZ W4_L1 (7/7 points)

Question W4.L1.1: by default, the security of NETCONF protocol is guarenteed by: (NA=1)

○ the NETCONF protocol itself

○ the XML language use

● the SSH protocol   ✔

○ the use of RPC

Question W4.L1.2: NETCONF defines: (NA=1)

○ the format of configuration data

○ the format of operational data

● the primitives used to configure the network devices   ✔

Question W4.L1.3: a YANG data model defines: (NA=1)

● the format of data handled by the NETCONF protocol   ✔

○ the applicable RPC calls

○ the capabilities of the NETCONF clients and servers

Question W4.L1.4: the NETCONF server capabilities are: (NA=1)

○ a subset of the client capabilities

◉ the configuration functionnalities offered by the server ✔

○ the memory capacity of the device

○ the naming space of configurable elements

Question W4.L1.5: in tree structure defined with YANG, what are the possible types of internal nodes? (NA=2)

☐ leaf

☐ leaf-list

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☑ list

✔

Question W4.L1.6: a container specified as "presence" is a configuration value which must be specified when configuring the device: (NA=1)

○ true

◉ false ✔

Question W4.L1.7: is it possible to define your own type for configuration data? (NA=1)

◉ true ✔

○ false