What is potential future work in OmniRAN?

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NICT
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Network Reference Models in 802.1CF D2.0 (Section 5.9)

• WLAN router
• Residential network
• Enterprise network
• Enterprise network with multiple bridging domains
• Industrial network
• Public hotspot
• Virtualized WLAN access network for in-building IoT
Industrial network

• Factory (FFIoT)
  • Reference Model
  • Data Attribute

• Hospital, Airport (IEEE802.11ax, IEEE802.11-14/0214r2)
  • To improve efficiency in the use of spectrum resources in dense networks with large no. of STAs and large no. of Aps
  • To improve efficiency and robustness in outdoor deployments
  • To improve power efficiency