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GROUP REF. : B5
PREF. SUBJECT: PS1
QUESTION N° : 1.03

Benefits and challenges will be shared on using IoT based AI/ML technologies into the subsation. Two specific examples are shared. First one, combinging transformer DGA (chemical data) with electrical and tap-changer position from relay for Integrated transformer monitoring correlating chemcial, electrical and thermal.

Second example is shared for cyber-physical where AI/ML based digital ghost is trained based on subsation data. Challenges will be shared for using such technology in OT environment.