

Paris Session 2022



Challenges and experiences on renovation of EGAT's conventional substation to IEC 61850 based digital substation

Study Committee B3

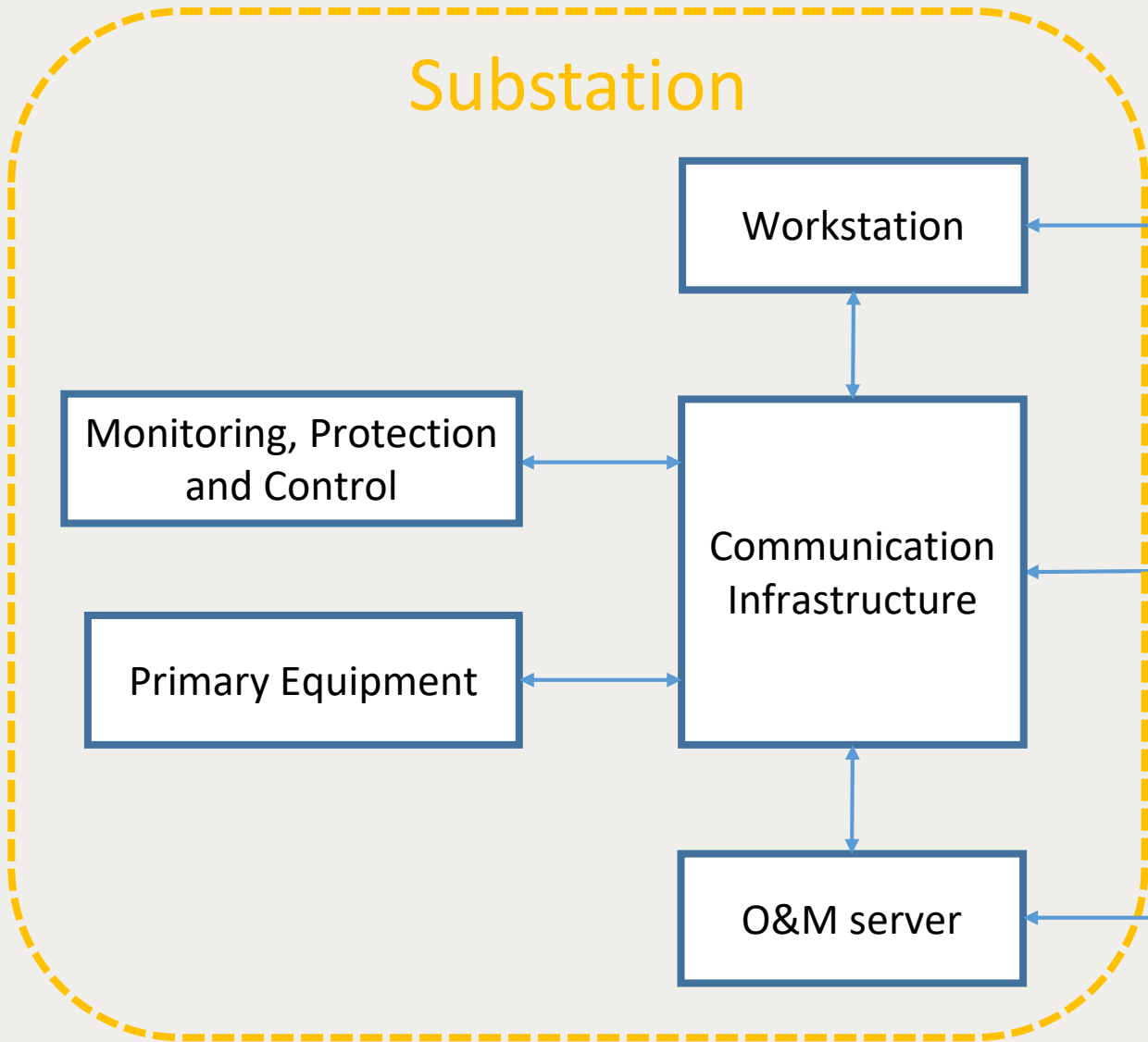
PS3 Integration of Intelligence on Substations (joint PS with B5)

Question PS3.5 What are your expected benefits of using digital substation concepts and how to measure if the benefits can be realized?

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Substation



Applications

Result

Remote configuration

Decreased Man-hour

Unmanned Substation

Decreased Man-hour

Asset management

Decreased Man-hour
Reduced unexpected blackout

Group Discussion Meeting