

enOcean Wireless Integration

Confronted by aging buildings with continually evolving primary functions, a solution to overcome common retrofit issues such as solid ceilings, asbestos concerns, GPR requirements, and operational interruptions, is needed. The option of integrating wireless sensors into a BAS network provides useful benefits compared to traditional I/O in some key scenarios at Los Alamos National Laboratory. This presentation will demonstrate the pros and cons of several pilot projects at LANL as well as address some key challenges with regards to BAS integration, design considerations, network security concerns, and future servicing.

Primary author: PAIGE, Jeffrey (Los Alamos National Laboratory)

Presenter: PAIGE, Jeffrey (Los Alamos National Laboratory)

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