

GRID MODERNIZATION CYCLE

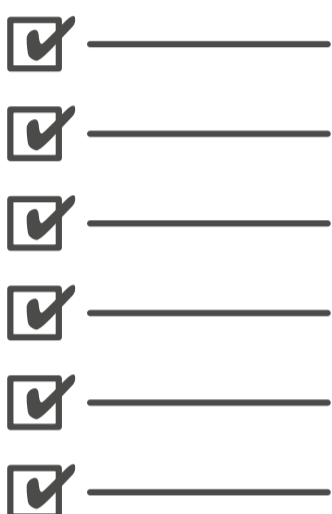
Ulteig

Utilities require solutions that are specific to their needs. Ulteig works directly with electric utilities on creating well-designed plans for implementing grid modernization objectives to ensure long-lasting benefits. Not sure where to start? Generally, we recommend the following four stages for implementing a long-term grid modernization strategy. Enter the process at whatever step makes the most sense for your utility:

1 SYSTEM EVALUATION & FRAMEWORK DESIGN

Since every utility is different, the first step is to evaluate your utility's individual systems to determine its unique needs, identify current issues and discover high-risk areas.

From there, we can develop a solution to address your specific goals.



2 COMMUNICATION, NETWORK & DATA MANAGEMENT

The overall effectiveness of Grid Modernization implementation is enhanced by include a secure communication network and a method for managing incoming data. This isn't a one-size-fits-all solution, so we can help find one to suit your needs.

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4 DATA ANALYTICS PROCESSING

Once a design is implemented, the final step is to think about how data is not only captured, but also processed, stored and interpreted. Our experts can help you lay out and enable a process that uses this information to your utility's maximum benefit.

3 TECH SOLUTIONS & FIELD IMPLEMENTATION

The next step is to complete the grid modernization project and implement it into your system. Critical decisions need to be made regarding overall design, implementation and vendor selection. Ulteig can help you navigate through these difficult hurdles.

