



LUMERIC™ Project Summaries

Project Type:

Benchmarking—Technology

Sector: Electric Utility

Client Size: ~\$75M

Company Position:

Niche Player - Energy Industry
Consulting

Client Level:

Partner

The Critical Decision:

What is the optimal approach to advising electric utility clients in implementing Automatic Identification and Data Capture Technology (AIDC)

The Answer:

The optimal approach is to leverage already existing technologies, operational models and project implementation approaches successfully applied in other early adopting industries with similar application requirements

The Discussion:

Energy utilities are late adopters of AIDC and have very limited in-house expertise in understanding how to capture the benefits of this technology. The client recognized the significant operational efficiencies AIDC could provide to their energy utility clients and saw this as an opportunity to create a new service offering. Prior to launching, the client wanted confirmation that electric utilities were struggling to implement AIDC and that already established implementation models from other industries were a viable benchmarks to leverage.

Through a series of in-depth interviews with utilities and AIDC experts, Lumeric benchmarked the experiences utilities had with implementing AIDC and the overall penetration of viable applications within these organizations . Lumeric determined that the use of AIDC across these organizations was limited to a few select applications in certain business units or locations with considerable room to grow. And, that implementation programs faced many challenges that could have been avoided if project planning took into account the successful experiences from other industries. 