

## DGA Consulting produced a Future State Architecture and Future Roadmap for a major wind farm network operator.

The wind farm operator needed some guidance on their future OT architecture to support their business needs.

### Overview of the Project Approach

DGA Consulting’s project approach involved three distinct phases each of which had collaboration through a series of workshops with the client across several business lines alongside update sessions with the executive sponsors of the project.

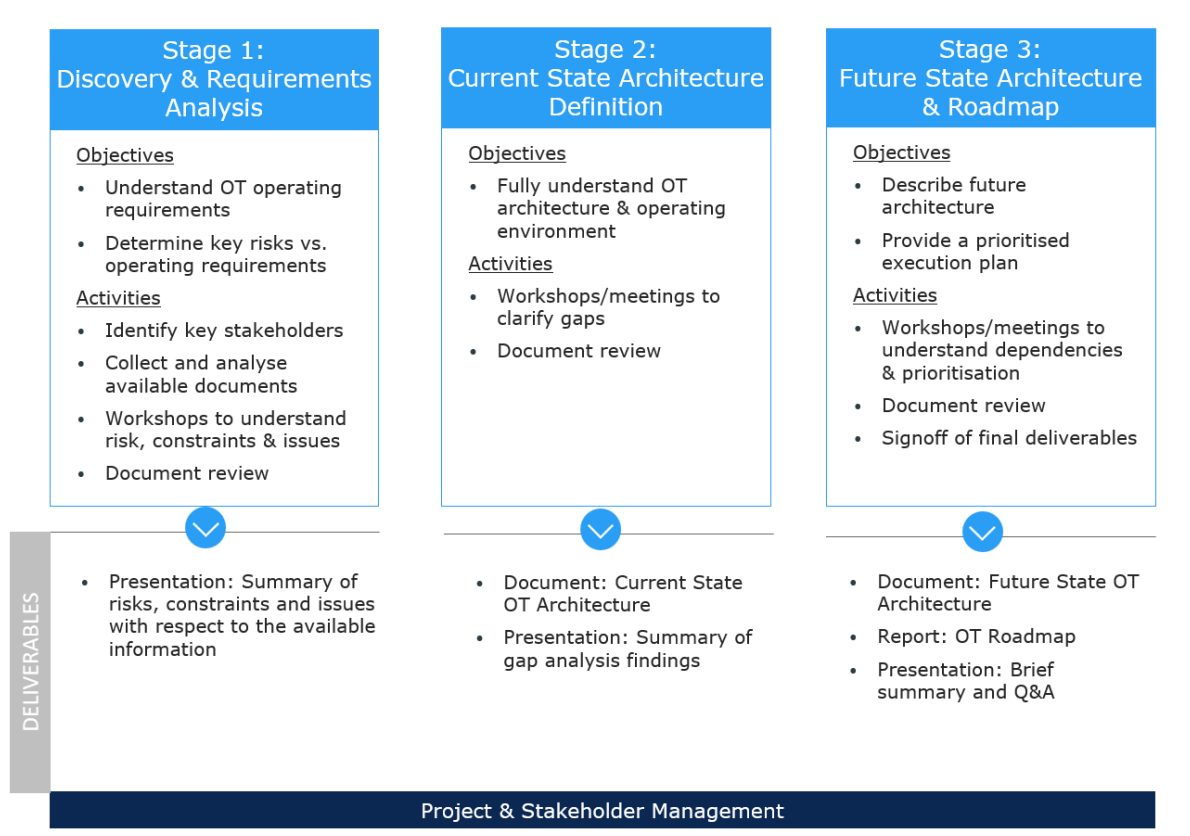


Figure 1 – DGA Analysis Approach

### Discovery, Definition and Future State Analysis

The analysis considered strategic opportunities to improve the current state architecture. Incorporated into the analysis was operational and

physical architecture, data and security architecture and a converged reference architecture.

## Recommendations and Completion

The final phase of the assignment was to produce 40 recommendations, to address the gaps between the current state and future state architectures. The projects were sequenced and categorised to establish some “quick wins” and medium to longer term projects.

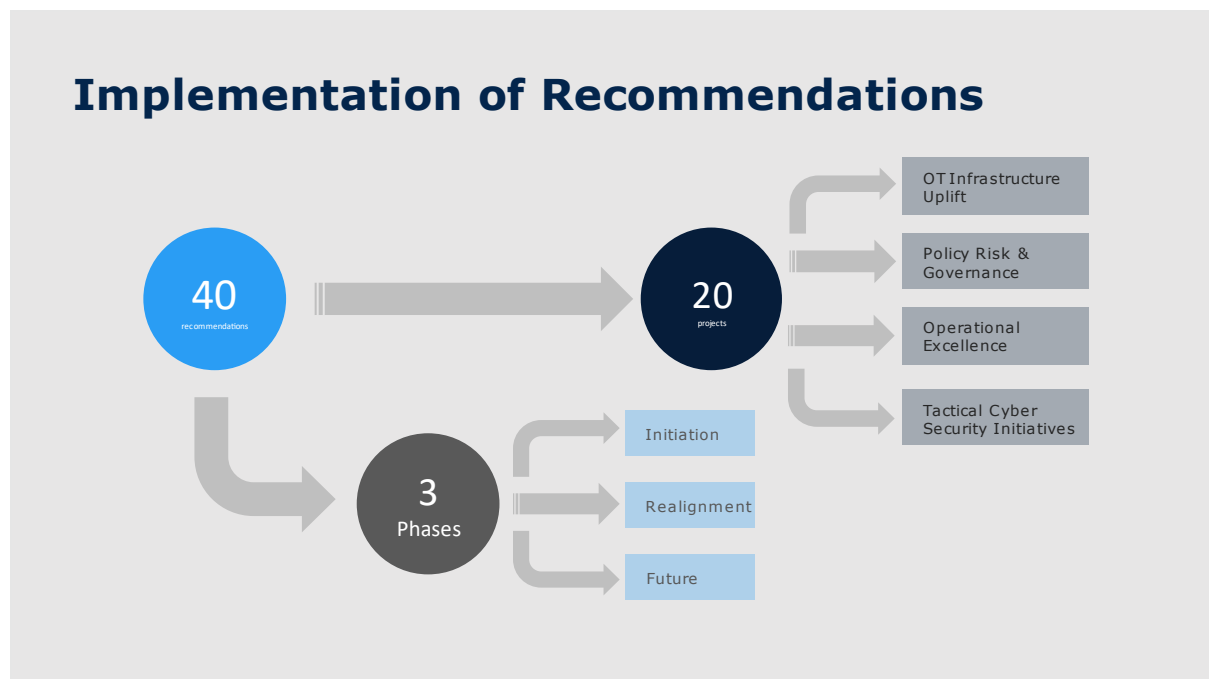


Figure 2—DGA Recommendations

## Benefits

The main benefits of the DGA Consulting Approach:

- Streamline the companies OT operations and support
- Meet the evolving requirements of the NER
- Assist in meeting OT security requirements
- Reduced risks from OT operational activities
- Clear stated actions to be executed in the short and medium term to deliver on the stated recommendations