

## AIGC Services – System Integration

### *Case Study: System Integration Services paved the floor to bring data from 14 affiliates to a centralized command center*

#### The Opportunity



A corporate Oil and Gas refinery company was facing a lot of difficulties of collecting the accurate information from 14 different affiliates each has different control systems, application, sensors, and network. Distance, processes, and environment were also a big challenging issue to reach all the affiliates and collect the required information on the right time to allow and support the management in their decisions.

#### The Approach

By analyzing the client requirements and specifications, the System Integrator utilizing a unified platform that helped to integrated spectrum of solutions to exchange data and present them in situational awareness and KPI's.

#### The Benefits

- Delivering accurate and real time information.
- Notification and alerts for any problem happening in the affiliates.
- Supported Grid plans, optimization, demand response and asset management.
- Enabling the management to take the right decision on time.
- Reduce the total cost of ownership.
- Optimization for the annual maintenance and support to be with one single company.