



TEK07629 (Business Analyst - 13 + Year)
 ■ MBA

Highlights

- Have about 13 years of experience in Energy industry including 3 years in upstream platform construction and about 10 years in business analysis in Energy domain.
- Experience as a techno functional business analyst in ETRM, CTRM and Oil and gas domain domain with exposure in Allegro, Aligne, Symphony and respective bespoke tools in Upstream, Midstream, downstream.
- Working exposure of implementing Gas & Power commodities in new markets for Allegro and Aligne ETRM systems.
- Kesdee Certified in ETRM derivatives Future/Swap/Option and well versed with Front/Mid/Back-office operations.
- Certified Professional Scrum Master (PSM1) and well versed BABOK fundamentals (IKM BA BABOK certified)

Skills

Primary Skills

- CSS

Secondary Skills

- HTML

Other Skills

- **Trading Interfaces** - Aligne, Allegro, Symphony, MTS, Euro runner, Power Trak, MCC, STP, Trayport
- **Methodologies** - SDLC- Waterfall Methodology & Agile Methodology-Scrum
- **Tools** - Power BI/Apps/Automate, PL SQL, Service Now, Jira, VSTS, MS Office, MS Visio

Projects

Project 1. Enable Allegro ETRM system to accommodate Natural Gas trades for Trafigura Brazil Market - Oil & Gas (20 months)

Description : To capture Physical and Financial gas trades of Brazil market, Project includes end to end configuration of front office/mid/back-office components like Contract, Counterparty, Books, Trade types, AP/AR parameters, Invoice templates etc. Apart from finalizing these configuration parameters, it was also required to ensure end to end flow trades, functional testing, Business UAT and final deployment.

Roles & Responsibilities :

- Leading Business UATs for various change releases and ensuring successful deployment.
- Facilitating incident resolution, system optimization and maintenance activities.
- Involved in requirement gathering, designing and writing functional specifications, User Stories, BRD, and FSD for custom solutions in Agile model.
- Working closely with stakeholders from Trading, Settlement, Contracts, Risk and accounting teams to ensure end to end flow of deals in Allegro trading system.
- Helping Delivery Manager management of work assignments and reporting to higher management on weekly basis.

Project 2. Enable Aligne ETRM system to accommodate natural gas trades in new markets of Hungary, Bulgaria and Croatia - Oil & Gas (11 months)

Description : To capture southeastern Europe gas market, Shell Aligne ETRM system was required to capture physical gas trades. Project scope includes, configuration of all required components, End to end trade flow from trade capture till final settlement and final deployment into production after successful business UAT.

Roles & Responsibilities :

- Effectively contributed to the Aligne Trading & Supply team for WONA region (World other than North America)
- Developed client's business requirements and processes for gas and power projects/enhancements.
- Worked closely with stakeholders and translating requirements into deliverables such as functional specifications, user cases, workflow/process, data flow diagrams.
- Prepared user acceptance testing (UAT) test plan, defining, and assisting users while performing UAT.
- Recognized with VP CIO awards for Brexit and 24 x 7 scheduler projects.

Project 3. Upgrade ETRM Trading Tool Aligne to latest version for Natural gas, Power and Emission - IT Industry (11 months)

Description : Due to expiry of support contract for existing version of Aligne ETRM system, project planned to upgrade to latest version. It was quite critical to ensure correct reports and results for Gas, Power and Emission commodities of Europe trading desk. All existing Front/Mid/Back-office jobs were analysed along with required functional and interface testing. Scope includes Pre and post comparison of reports with enhanced performance along with UAT from all business teams.

Project 4. Incorporate new legal Entity to accommodate Brexit Contingency in Aligne Trading system - Oil & Gas (10 months)

Description : Due to Brexit, UK became separate entity from Europe. A new legal entity created to capture Gas, Power and Emission trades with Europe counterparties. Project scope includes analysis the impact of new legal entity on existing reports, configuration and testing of end-to-end flow trades along with UAT from business users.

Project 5. Upgrade 24 x 7 scheduler application on Aligne server - Oil & Gas (10 months)

Description : All production jobs which require automatic execution on basis of certain criteria or dependency were managed by third party scheduler application. Due to expiry of existing support contract, application was required to upgrade to latest version. Project involves identification of existing jobs managed by scheduler application, there dependency criteria and ensure upgraded version run jobs on time with required accuracy.

Project 6. Aligne trading system Enhancements for Natural Gas, Power and Emission commodities - Oil & Gas (51 months)

Description : Being part of Europe trading team, there were regular enhancement requests from gas and power trading and interface teams. Work scope was to ensure end to end resolution of issues from requirement gathering, configuration, functional testing, UAT and production deployment by following change process.

Project 7. Implementation of ALLEGRO ETRM software in TIPCO Asphalt Corporation for Bitumen. - Oil & Gas (9 months)

Description : Tipco asphalt a Thailand based refinery needs to upgrade existing legacy excel based system to Allegro Etrm system for Asphalt and Bitumen commodities. This project involves understanding of user

requirement, preparation, and configuration of templates and ensure end to end flow of trades. It also includes development of Allegro Oracle Extensions inbound (PO, SO, AP, AR, MTM) and outbound (Product, Counterparties) data.

Roles & Responsibilities :

- Affiliated to the energy COE and contributed on various projects of BP (British Petroleum) Global Energy Trading team.
- Deftly handled tools like Allegro, Global Cargo Assurance system, BP Well Advisor
- Implemented Allegro trading system for Tipco Asphalt Corporation and actively engaged in requirement gathering, configuration, end to end flow of deals, user training, and assisted dev\testing team for the development of interfaces with Oracle (PO/SO/AP/AR/MTM)
- Created a detailed business analysis, diagnosed problem areas, identified user needs from user requests, developed & designed innovative solutions/strategies, and facilitated deployment to meet those needs.

Project 8. Global Cargo Assurance System (GCAS) Analytics - Oil & Gas (6 months)

Description : Worked upon BP Global Demurrage System (GDS) for enabling operators to issue or receive claims for the delay in delivery of crude cargoes across Europe, Americas and Singapore region.

Project 9. Dodd Frank - Large Trader Reporting for physical commodity - Oil & Gas (6 months)

Description : Project scope includes to manage data irregularities for Gas and power trades, to enable BP to comply with per Dodd frank regulation. It involves identification of data issues with Legal entity, counterparty, P&L etc. using Informatica software.

Project 10. Digital Oil Field Program for British Petroleum- BP Well Advisor - Oil & Gas (22 months)

Description : As part of Digital oil field program, BP needs to manage oil extraction process thorough out globe. Kongsberg software named a BP Well Advisor used to monitor real time drilling, casing and cementing operations. Project includes configuration of well data on software application, real time monitoring and resolution of issues in drilling operations.