



INSTRUMENTATION DATABASE MANAGEMENT

Update, Migration, and Administration



OUR SERVICES IN INSTRUMENTATION DATABASE MANAGEMENT

PARIFEX has specialized in tailor-made engineering projects for more than 25 years and especially in instrumentation database management from installation and configuration to hosting and maintenance. Our dedicated engineers rely on quality and safety in every project to provide unmatched results by using the major database software such as SPI, AVEVA or S4I.



CONFIGURATION

- ✓ Site survey and collection of marked-up paper documents
- ✓ Design, documentation & management
- ✓ Definition, set up & configuration



DEVELOPMENTS

- ✓ Migration of S4I 2G/3G and other database formats to AVEVA instrumentation
- ✓ Specific database development with data from various sources and formats
- ✓ Existing instrumentation database update



HOSTING

- ✓ Installation and configuration
- ✓ Hosting and maintenance



OUR SOLUTIONS IN DATABASE ADMINISTRATION

Instruments & cable list implementation

Instruments specification and wiring

Junction boxes wiring

Marshalling wiring

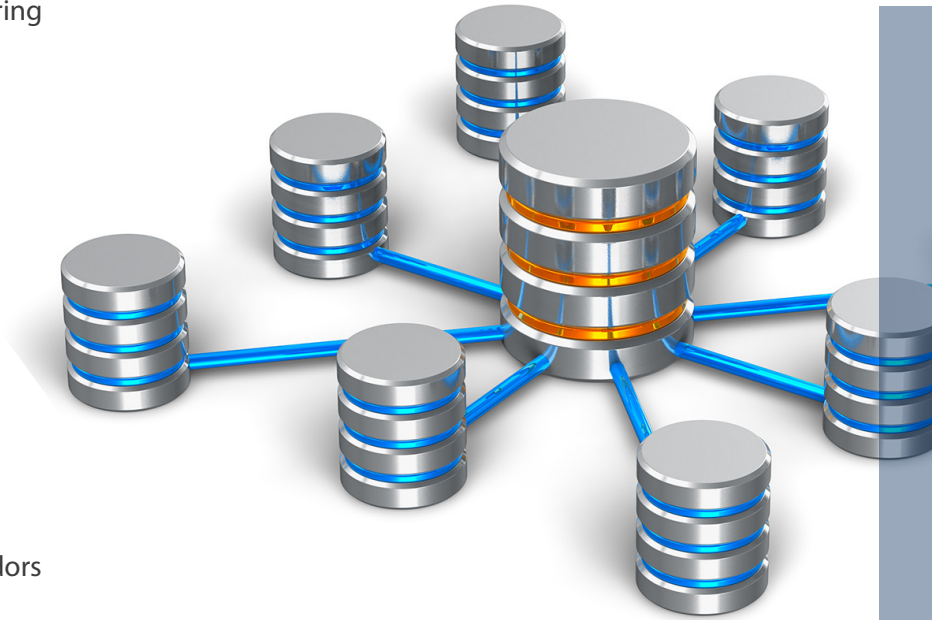
Cables wiring

User accounts

I/O system data management

Instruments list of Packages Vendors
(type P1/P2/P3)

ICSS Supplier data



PARIFEX's database engineering main projects

TOTAL

- **Congo** - TLP & FPU of MOHO Nord project – S4I 3G database management and administration
- **Angola** – Girassol & Dalia S4I 2G Database update, CAD drawing & Girassol Migration S4I 2G/AVEVA, CAD drawing
Update of S4I Database after PALP2 revamping Phase 2
- **Gabon** – onshore and offshore fields, S4I Database Management and update
- **Nigeria**: instrumentation S4I details
- **Brunei**: OPP AVEVA Instrumentation Database Management
- **Lacq**: dedicated MySQL Database to integrate data from various sources and formats

EXXON MOBIL

- ERHA ENP2 – SPI Wiring System part Update and CAD drawing

NOVATEK

- Yamal setup, configuration and follow up within SPI
- Artic setup and configuration within SPI





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