

























Key Features of RigCentral[©]



RigCentral[©] inspection software and RFID reader ensures that clients asset inspection schedules are maintained & trending of defects is identified early

Introducing RigCentral®

Many MODU's and Land Rigs have struggled with the central storage of various equipment certification documents, inspection reports and rig assets. Customised Excel spread sheets and databases make up the majority of tools for storing records on-board at present, none of which provides both operational and maintenance management with the transparency of this information at the clients' fingertips, both onshore and offshore.

DSL has introduced its RigCentral[®] database into the Industry to eliminate this problem once and for all, minimising the time wasted in finding and checking reports and certification, along with giving you notification of when current certification is due to expire.

- Provides the Rig/fleet with a central database system to manage any inspection activity, including but not limited to:
- LGI
- Drilling Tools
- Crane Inspection & Testing
- Derrick Inspections
- NDT
- Electrical Installations/Equipment
- Asset Tracking
- Drill Pipe
- Dropped Object Surveys
- BHA/Tubulars
- Life Boats
- Pressure Testing
- Structural
- Various pre-built data entry aids, including:
- Pre-defined equipment descriptions
- Inspection standard criteria
- Proof load ratios for lifting equipment
- Ability to add multiple items at one time
- Defects/Corrective actions lookup to standardise
- Pre-populated Drillpipe tolerances



- Flexible Can be configured as an Inspections
 System or Asset Management System (or both)
- Bespoke the system can be configured to your requirements for any type of inspection or equipment details with user definable fields for both the inspection and the equipment
- Capable of maintaining service records, certifications and other records in addition to the inspection data
- Comprehensive reporting suite which is able to process data and images
- Interactive 3D charting
- Built in planner and scheduler
- Client dashboard area, allowing access to reports and statistical data
- Different levels of security and access available
- Keeps records of changes made by user
- System can be synchronised between device's and servers over the internet, over the network or USB device



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Client Dashboard Area

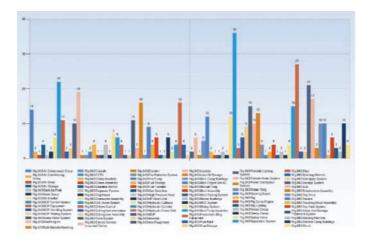
As the Upstream market continues to see increased activity, many drilling contractors are preparing to put rigs back to work, with many experiencing issues in locating equipment whilst also having the visibility of the current condition of the equipment

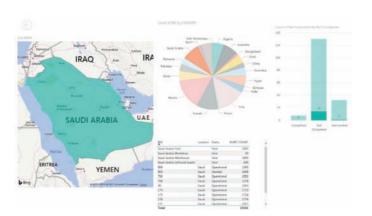
DSL's Asset RFID Tagging Services combined with our RigCentral® Asset and Inspections database provides the total and permanent solution for the tracking, identification and status of all your individual assets.

A wide variety of tags are available, allowing an RFID solution to encompass the varied items types identified on site.

By incorporating RFID tags, items identified become quickly identifiable within your asset list, driving down inspection durations and reducing costly downtime.

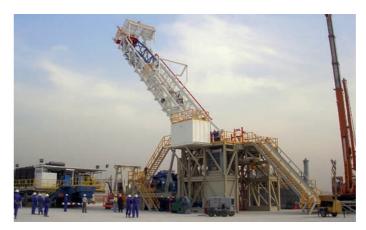
*Internet connection required for sync purposes allowing real-time data viewing.

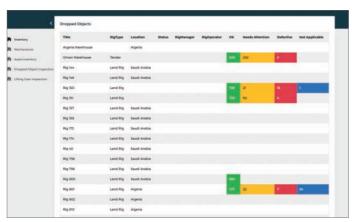


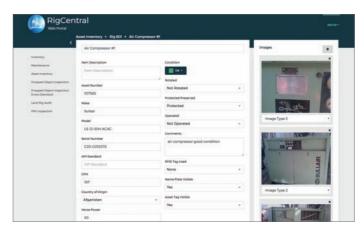




The Dashboard functions that we also provide offers a quick and simple snapshot of the visibility of the assets by country, region, rig or warehouse, or by type of component such as motors, valves, top drives etc





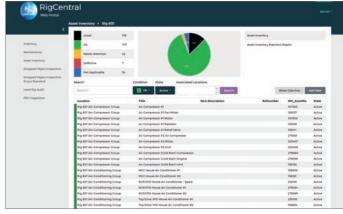


The dashboard also gives transparency on project status, whilst additionally giving the client access to current reports and statistical data which can be exported for data manipulation if required.

As an example, if a land rig has a failure of a primary piece of equipment which requires a replacement quickly to get the rig back to work, anyone with access to the system can identify all other identical models within their fleet and location, allowing clarity to check if it's being used. Additionally, operational status, and validity of inspection certificates will be available to view. This gives the client an opportunity to execute a plan and get the rig back to work at the earliest opportunity. This can also assist in communication channels to customers and team members.

Once you have all your assets logged into RigCentral® you can then expand its use to upload operations and maintenance manuals for each piece of equipment, as well as inspection reports and inspections schedules. This allows complete control of your inspection scheduling as the system will flag when each individual inspection is due.

RigCentral® offers an import/export procedure, helping to facilitate smooth transition of data from current 'in-house' databases.





Key BENEFITS of RigCentral®

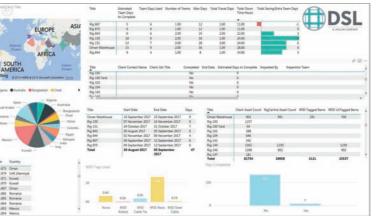
- RigCentral® enables you to manage all of your inspection reports/data from one system with the rig and operating base sharing the same information.
- The system allows personnel to be more efficient, saving time on data entry tasks such as Lifting Gear Inspections, Dropped Objects Survey, Structural Surveys and Drillpipe Inspections.
- Subsequent inspections are carried out quicker than before as Inspectors have instant access to important information required to commence work.
- Having one central database for inspections and asset management, keeps all of the data and certification for inspections and assets in one convenient storage space.
- The Asset Register and statutory Lifting Equipment Registers allow your company to comply with legal and statutory requirements easily.
- Gives personnel full detailed information at their fingertips.
- Enables management of single items of equipment through to an entire fleet, ensuring data is aligned.
- The built in planner and scheduler means that inspections are met on time and not missed.
 Reminders allow the aligning of vendors to conduct surveys promptly.
- The reporting suite captures data ensuring that concise, accurate and consistent reports can be produced and compared.
- Import function allows existing systems to be integrated and instantly updated to RigCentral®, which gives information in a modern format, ready for viewing and referencing against upcoming inspections.
- Areas within RigCentral[®] can be read only access.
- The 3D charting allows for easy comparison of Installations side by side. Trends can be easily uncovered and because of the interactive element defective items can be reached.





- Rig Fleet Management; compare the status of items across the fleet with reports and 3D graphs that are created on the fly with live data.
- Merge Sync data across the internet, device to device or device to server.
- Web portal allowing viewing of reports/items and also inspection entry for third party companies, allowing the third parties to inspect then complete later if not using the application.
- Bespoke to client requirements. No programming needed to change the format of inspections, RigCentral[®] can be customized to suit the requirements within the application itself making RigCentral[®] future proof and flexible.
- User lookups help to aid inspectors on-site while keeping reporting in the same recognised standard.
- RFID tagging assists with increasing inspector's productivity, reducing costly downtime.





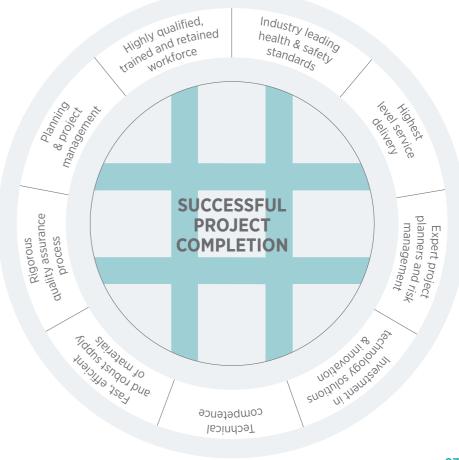
DSL has a remarkable record of successful project delivery and completion, due to 9 factors which combine to create a single factor that sets us apart.

That DSL factor is:

The ability to understand clients' operational priorities while planning, designing then integrating highly specialist technical support and supply with safely managed, high quality service delivery.

This is supported and evidenced by our consistently strong performance in FPAL benchmarking. Further information can be found in our QHSE pages at

www.derricksl.com



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For more information on the services we can offer our clients - Please visit our company website

www.derricksl.com



















