

FracCAT-X

Fracturing computer-aided treatment system



Next-generation stimulation, job execution, and monitoring software

Applications

- Fracturing, refracturing, and acidizing operations
- Land and offshore stimulation treatments
- Split stream operations
- Proppant step and proppant ramp designs
- Conventional and unconventional reservoirs
- Multistage and single-stage completion design

How it improves wells

- Precise job execution
- Capability for multistage, high-efficiency operations
- Continuous monitoring of stimulation job execution
- Flexibility, performance, and reliability
- Simplified user experience

How it works

The FracCAT-X* fracturing computer-aided treatment system is the next generation of stimulation job execution and monitoring software. Its real-time displays, plots, and wellbore animations present a clear picture of the treatment as it occurs, providing decision makers with detailed job information. The system includes hardware and software for monitoring, controlling, recording, and reporting on all stimulation treatment types.

The FracCAT-X system helps ensure that the treatment is delivered precisely as designed while supporting multistage, high-efficiency operations.

Additional Information

- Integration with SLB advanced stimulation design tools and digital applications for real-time visualization and analysis



The FracCAT-X system's real-time displays, plots, and wellbore animations present a clear picture of the treatment as it occurs.



The system includes the latest high-performance PC systems inside an ergonomically designed control cabin.

*Mark of SLB

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