

## ECLIPSE and INTERSECT Certified Cluster Solutions

Accelerated deployment and integration of ECLIPSE and INTERSECT software

Designed specifically for reservoir engineers to make the most of their reservoir simulation applications, this complete turnkey solution for the ECLIPSE\* industry-standard reservoir simulator and the INTERSECT† next-generation reservoir simulator makes it easy to harness the power, flexibility, and scalability of the reservoir simulation cluster.

This solution delivers

- reduced deployment time by up to 50%
- optimal performance for ECLIPSE and INTERSECT software
- seamless integration with the Petrel\* E&P software platform for job submission and simulation results viewing
- efficient management of the simulation cluster
- high-speed computations
- worldwide Schlumberger support.

Customers who deploy this solution will have the industry's most advanced infrastructure and support for a complete set of robust numerical simulation techniques, enabling fast and accurate prediction of dynamic behavior for all types of reservoirs.

This turnkey solution includes

- preinstalled ECLIPSE and INTERSECT software
- the Simulation Cluster Manager software solution
- a certified computing cluster based on the latest dual Intel Xeon E5-2670 2.6 GHz processors.

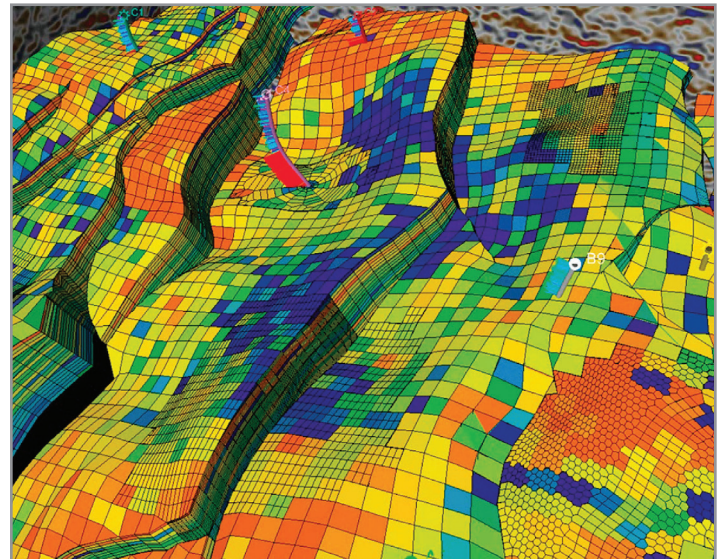
The ECLIPSE and INTERSECT certified cluster solutions are ready to install in your IT environment and are deployed quickly and easily to minimize downtime.

The certified cluster solution includes the Simulation Cluster Manager suite—the most complete HPC cluster-management solution. This provides seamless integration with ECLIPSE and INTERSECT software, as well as monitoring and reporting, robust workload scheduling, and a multitude of other features and benefits designed for your Schlumberger software environment.

**E-mail [sisinfo@slb.com](mailto:sisinfo@slb.com) or contact your local Schlumberger representative to learn more.**



*Certified configurations of HPC platforms provide optimal performance for ECLIPSE and INTERSECT software.*



*Increase your operational efficiency with a shortened simulation cycle time to ensure better decision making.*