



# OFM 23.1

## Software Release Announcement

The OFM well and reservoir analysis software is a powerful tool designed for the day-to-day surveillance and management of oil and gas fields. It provides a cost-effective, integrated environment in which to accomplish complex workflows, build forecasting analyses, and generate visualizations of reservoir and production data. It allows engineers to manage more wells in less time and efficiently optimize the production performance of an entire asset.

### Release Details

OFM 23.1 is a full-install release and supersedes all previous versions. It is available both as a 32-bit and 64-bit application. Please refer to the Installation Guide for installation requirements.

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*Note* OFM 23.1 is the last major release planned with both 32-bit and 64-bit installation options. Any minor release(s) in 2024 will include both options, but starting in 2025, OFM will only be available as a 64-bit application.

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### New and Enhanced Features

OFM 23.1 introduces new and exciting features, together with quality upgrades and enhancements on current modules. A few highlights are listed below.

#### + New Box Plot Analysis

A new Box Plot Analysis has been added to the portfolio of Dashboard visualization. Also called a Box-and-Whiskers Plot, this plot provides a good visual of the data distribution of a dataset.

#### + New Forecast Variance Report

The new Forecast Variance report compliments the three Forecast Manager options introduced in 2021: Display Saved Forecasts, Run Auto Forecast, and Update End Rate/Ratio. The Forecast Variance report provides a quick and easy way to view and highlight the differences between forecasted and actual production for a group of completions.

#### + Dashboard Forecast Analysis

- New Fill Under Curve option
- Digitize Points functionality now available
- Enhanced Lasso functionality for point selection of multiple phases
- Exponential Equation now available in the summary table

#### + Dashboard Mapping, Charting and Reporting

- Added option to display faded completions in Mapping
- Voronoi table now linked to the Voronoi Grid and Navigation Pane
- Bubble Maps can now be scaled to map units

- Display Events and Notes from linked tables in Dashboard Analysis
- Date Range added as Date filter in Reporting

#### + Performance Update

New option of Column Level loading from SQL data sources, which can improve OFM load times for larger projects. The user can select Column Level or Table Level loading from the Options window.

### Licensing Information

Current 2023 licenses are valid for the OFM 23.1 release, with active maintenance. Please contact Customer Support or your local sales representative for help with licensing.

### Software Download Information

OFM 23.1 is available for download from the Software Download Center:

[www.software.slb.com/support/software-download-center](http://www.software.slb.com/support/software-download-center)

### Technical Support & Contact Details

You can reach us via the Support Portal and Customer Care Center email:

- + Support Portal:  
<https://www.software.slb.com/support>
- + Support Portal Contact Details:  
<https://www.software.slb.com/support/contact-details>
- + Customer Care Center email:  
[customercarecenter@slb.com](mailto:customercarecenter@slb.com)

### Sensia and OFM Home Pages

Sensia Home Page:

<https://www.sensia-global.com/>

Sensia Digital Solutions - OFM:

<https://www.sensia-global.com/Sensia-Digital-Solutions/OFM>