

Arius Deterministic

Reserve estimates you can trust

Arius® provides all the reserving tools you need in a single, efficient, reliable solution.

Complete deterministic analysis

Arius provides hundreds of diagnostics, exhibits, methods, and summary reports right out of the box, so your team will be productive almost immediately. Customizable workflows and automated first-cut selections add the efficiency you need, giving you more time for real actuarial analysis. And because Arius manages the entire process, you spend more of your valuable time analyzing data, and less time assembling and manipulating it.

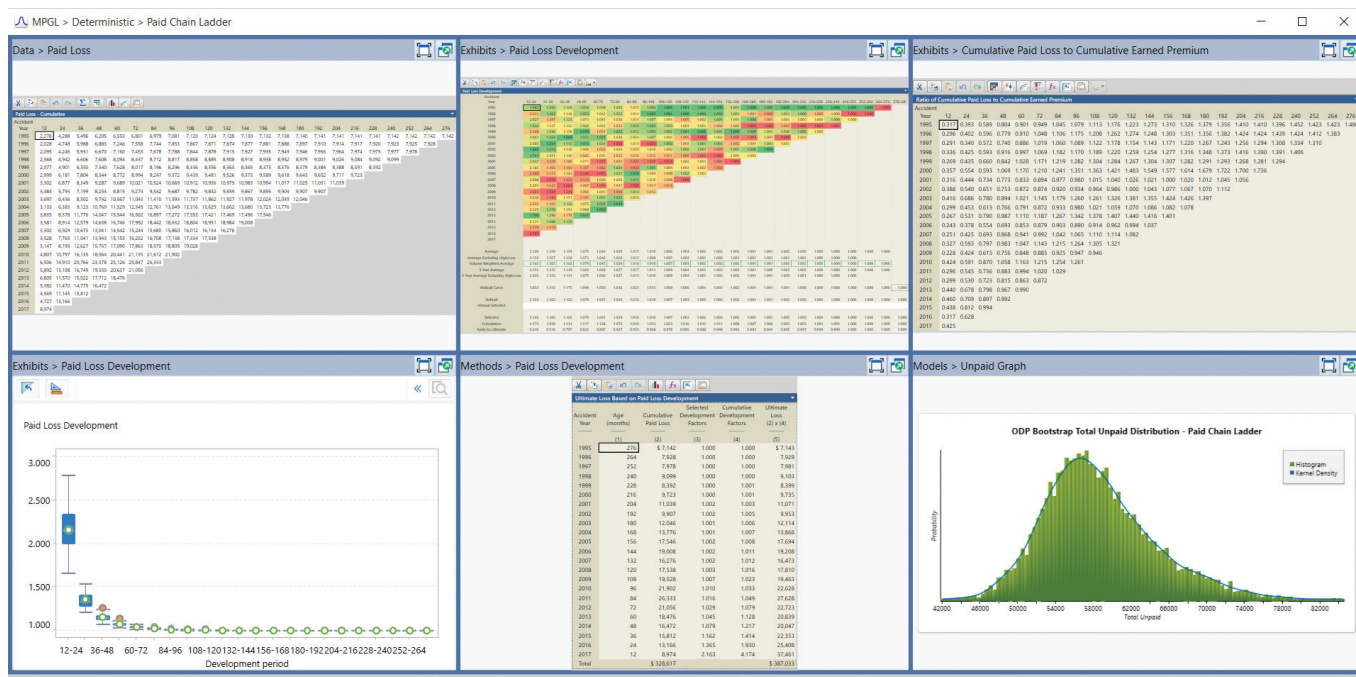
Custom reports and workflow

If the system doesn't provide a specific exhibit or report, you can build your own. Once a report is built for one project, you can easily reuse it with other segments. Using exhibits consistently across various analyses and throughout the department reduces review time while still enhancing overall reliability.

In addition to customized reports, the entire workflow can be configured to support existing processes, from basic triangles to actual vs. expecteds and detailed analysis through to the final report. Arius works like you do, not the other way around.

The latest technology

Other solutions based on older technology often encounter issues that can't be fixed or necessary enhancements that are impossible to add to the system. Arius is built on the latest technology platform, assuring that we can continually keep our clients up to date with new software and actuarial approaches.



Final reporting sets Arius apart

Point estimates aren't the end of analysis work, and they aren't the end of the process in Arius. Extensive summary reporting takes your selections and extends them into management information. The selections' effects on your business are immediately apparent, allowing you to guide management's decision making based on a clearer understanding of the numbers.

Efficiency and reliability

The system controls the flow of all information, with no exposed formulas or volatile manual links, so its calculations are extremely reliable. Results from one calculation instantly update all related parts of the analysis. All calculations are tested by Milliman's team of software and actuarial professionals.

If you need to extend work beyond Arius, you can take advantage of its feature-rich application programming interface (API). Calculations and reports in Excel can easily be combined with work in Arius, providing the most complete analysis possible.

A winning combination

Arius brings together the best deterministic and stochastic tools and makes them available in a single, convenient platform. This robust and customizable system not only saves time but also allows for a more targeted analysis that provides valuable new insights into your business.

