



Arius Enterprise

A better reserving process starts here

Arius Enterprise® builds on the Arius® toolset to help you manage your overall reserving and reporting process, increase efficiency, and improve the accuracy of your loss reserve estimates.



Cloud-based solution

Implemented and hosted in Microsoft's secure Azure cloud platform and accessible from anywhere—high reliability and security with lower management and operating costs.



Centralized database

Stores, shares, and manages all the data your team needs for its analysis from other systems throughout the company and puts your actuaries in charge of their own data, with less reliance on IT.



Automation

Automatically handles key tasks throughout your analysis process, leaving you time for more frequent or in-depth analyses—automates file preparation and new period setup, selections, roll-forwards, and actual vs. expected analyses.



Project management tools

Manages the status of all projects—helps management monitor and adjust team workloads.



Graphical data visualization and dashboard tools

Illustrates key issues and metrics leveraging Microsoft's Power BI—helps the actuarial team provide executive reporting and monitoring.



Security and governance

Provides secure access throughout the system—helps satisfy regulatory requirements with proper internal controls, tracking all user activity with audit trails and journals.



Integration with other systems and databases

Connects to upstream data sources and downstream systems for added efficiency and aggregates claim-level detail for actuarial analysis.

Arius is reliable and flexible, and it offers actionable information about your losses and reserves.

- More than 200 deterministic methods and exhibits are ready for you to use immediately.
- Easily build your own methods, diagnostics, exhibits, and summaries.
- Discounted cash flows and distributions support important IFRS and Solvency II reporting.
- Eleven different stochastic reserving models, including bootstrap and maximum likelihood models.
- Diagnostic tests assure that simulation models realistically reflect your specific data and situation.
- Customizable user interface supports your preferred workflow.
- Templates provide consistent, reliable analysis and efficient managerial review.
- All analyses support multi-user access.