

# Ratabase Data Validator



Acting as a single source of truth, Ratabase Data Validator is a run-time tool that enables Ratabase users to make preliminary edits and lookups prior to the actual process of rating.

## Providing data examination and verification

Data Validator enables the validation of input values against rate table key values and the verification of the existence of formulas. It also provides a method to retrieve keys and values from Ratabase tables.

Eliminating the need to maintain information in more than one place, Data Validator allows access to Ratabase Production rating information without requiring the Ratabase Calculator. Front-end applications can now access the Ratabase Production database to verify the accuracy of input rating data, as well as provide consistency in drop-down selection lists.

Data Validator not only reduces the maintenance of data element synchronicity, but also eliminates errors in the rating process by validating the existence of key table values and formulas prior to rating.

Data Validator can validate one or many fields, retrieve all or part of rate table data and retrieve rate table structure information, providing expanded functionality that can be incorporated into business processing systems.

Data Validator provides a variety of functionality to perform pre-rating edits that eliminate potential inconsistencies:

- Determine the validity of input values such as limit or deductible
- Determine if an input value is valid in combination with other values
- Verify key combinations
- Extract rate table data
- Provide key values and descriptions for drop-down selection lists



## Powerful, award-winning

- XCelent Award recipient for functionality, customer service and client base
- 30+ years serving the insurance industry
- Partners with 12 of the top 20 global insurers
- 100+ live implementations
- Sub-second response time per rating request (~1,000 transactions in less than 5 seconds)
- Processes 60% of Gross Written Premium (GWP) in U.S. alone
- Clients have experienced:
  - 75% improvement in days to implement changes
  - 50% reduction in staffing needed to support rating

## Benefits of Ratabase Data Validator

- **Build and maintain cross-reference tables:** Transfers policy processing system maintenance of translation tables to the business experts; for example, translation of limit codes into dollar amounts or zip codes to territory codes.
- **Forms processing:** Access the most current edition, determine attachment criteria, fill in form descriptions and validate information entered on the form.
- **System edits:** Implement policy system edits that were once thought difficult to maintain. Using Ratabase's powerful data processing ensures that the data edited in the policy system will be valid data to rate.
- **Underwriting edits:** Automatically provide a host of powerful underwriting edits that comply 100 percent with the same rules against which you rate policies.
- **Build list boxes and menus:** Build drop-down menus and list boxes of any tabular information stored in the rating database, including policy limits, class codes, vehicle symbols and deductible amounts.

Data Validator is available on a variety of platforms, including Windows, Unix®, OS/390 and AS400 in combination with database support for MS SQL Server, DB2/UDB and Oracle.

---

Ratabase is a trademark or registered trademark of CGI Inc. or its related companies.

“It is rare for a vendor to win an XCelent award, and rarer still for a vendor to win more than one award. CGI's Ratabase product won an unprecedented three XCelent awards in this year's review of rating engines.”

Karlyn Carnahan  
Celent Property and Casualty  
Research Director

## About CGI

### Insights you can act on

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world.

We are insights-driven and outcomes-based to help accelerate returns on your investments. Across hundreds of locations worldwide, we provide comprehensive, scalable and sustainable IT and business consulting services that are informed globally and delivered locally.

### For more information

Visit [cgi.com](http://cgi.com)

Email us at [insurance.ibs@cgi.com](mailto:insurance.ibs@cgi.com)