



RGA was developed with cooperation by the leading authority in reliability growth analysis, Dr. Larry Crow. It combines the most comprehensive and powerful reliability growth analysis software with fielded (repairable) system data analysis capabilities designed to make the most of a limited data set.

The software is available in two versions: RGA Standard and RGA PRO, which provides advanced capabilities.

- Supports traditional reliability growth analysis for time-to-failure (continuous), success/failure (discrete) and reliability data, analyzed with the Crow-AMSA (N.H.P.P.), Duane, Gompertz, Modified Gompertz, Logistic or Lloyd Lipow models.
- Supports the enhanced data analysis methodology developed by Dr. Crow to provide reliability growth projections and evaluate the reliability growth management strategy.
- Supports Dr. Crow's methods to combine multiple fielded repairable systems into a single "superposition" system that can be used to estimate the optimum overhaul time and other metrics without the detailed data sets that would normally be required.