

What is it?

Decision Ally enables workers compensation insurance underwriters to make effective decisions about whether to write a policy and if so at what rate (and premium). It is used at the time of application for a new policy, renewal of an existing policy or to evaluate a policy at any time.

The solution is a very user friendly, secure web based application that is ready to use immediately. It can be used by underwriters to aid their individual decision making or adopted by the carrier as the companywide underwriter decisioning system. Absolutely no capital investments are necessary for the individual underwriter or their company. We've taken care of that. Decision Ally can be customized, if desired, to suit specific insurance companies.

This unique solution is founded on powerful predictive analytics models and proprietary databases developed by C-Metrix from many years of research, experience and success in the workers compensation insurance arena.

What does it provide the underwriter?

Decision Ally generates the following critical information to enable workers compensation underwriters to make the best decision about a policy or application:

- Forecasted loss for the policy
- Risk score for the policy
- Policy breakeven rate
- Policy breakeven premium
- Policy marked up rate
- Policy marked up premium
- Forecasted profit for the policy

The above results are derived by entering information on a handful of policy attributes (as few as 5) that C-Metrix has determined through meticulous predictive modeling to be the key predictors of losses and risk for a policy. So, there is no need for extensive and burdensome data requirements from producers and policyholders.

What are its special features?

Decision Ally enables the underwriter to perform what-if analysis by generating different scenarios based on different inputs regarding expenses, commissions, and/or mark up rate for the policy.

The Decision Ally Dashboard produces a table and graphs comparing the outputs of the scenarios which provides the underwriter a powerful visual guide to make decisions regarding the policy (or new application).

Other features of the Decision Dashboard include custom report generation and policy information retrieval in subsequent sessions.

All terms and action items in the Underwriter Decision Dashboard are explained via mouse-over notes.

Proven Results and Benefits

- Revenue (GWP) increase up to 22%
- Profit (Net Margin) increase up to 8%
- Reduce losses an average of 13%
- Decrease underwriting time by 40%
- Increase producer submissions 55%

SCENARIO COMPARISONS

Scenario	Commission (%)	Expenses (%)	Breakeven Rate	Markup (%)	Markup Rate	Profit Forecast (\$)
Scenario 1	9	12	0.14018	18	0.19041	4789.32
Scenario 2	9	12	0.14190	18	0.19151	4844.90
Scenario 3	10	12	0.14371	18	0.19271	4898.90
Scenario 4	11	12	0.14564	18	0.17488	4951.19
Scenario 5	12	12	0.14769	18	0.17699	5017.83

COMPARISON OF BREAK-EVEN RATE AND MARKUP % Legend: Breakeven Rate, Markup Rate

COMPARISON OF POLICY PROFIT ESTIMATE Legend: Policy Profit Forecast (\$)

INPUT YOUR DECISION: Write Policy (Y/N/P) Rate: 17 Premium (\$): 32,240.00

GENERATE REPORTS ON POLICY DECISIONS

FOR: Policy Number: [] All Written Policies: [] All Decided Policies: []

PERIOD: Last 30 Days: [] Last 90 Days: [] Last 180 Days: []

AVAILABLE IN THE SUBSCRIPTION VERSION