



ProMS

by Radley Associates

ProMS is a revolutionary risk management SaaS solution for equity investors, duETS holders and issuers of debt in all forms of Commercial Real Estate. ProMS advanced macroeconomic simulation software allows investors to move away from opinion based hedonic or deterministic forecasts and gain greater understanding through a distribution of results based on real data.

ProMS Investor works with major property systems including Voyanta, Argus and Yardi to enable risk based underwriting, property valuation and portfolio analytics including correlation and diversification measures. Asset and portfolio metrics include Volatility, Sharpe Ratios, Risk Adjusted IRRs. Users can incorporate all Expense/Cost Lines and synthetic real estate securities such as duETS as well as local taxation driven by the macroeconomic model. ProMS Investor gives measures of volatility, risk adjusted returns and inter-portfolio correlations.

ProMS Lender is a credit underwriting, loan rating and portfolio management solution that provides individual loan pricing, duETS position risk impact and portfolio ratings as well as meeting CCAR stress testing and IFRS9 reporting requirements. ProMS Lender produces all relevant risk metrics including PD, LGD, EL, MPL as well as portfolio level Economic Capital and Profit. CMBS and loan pool valuations are fully supported. ProMS Lender can be integrated to core banking systems as well as Closer, Rockport, Trepp and Intex.

Investment and portfolio risk is measured using Big Data and Monte Carlo analysis. ProMS is used to underwrite, forecast and manage the assets of leading Banks, REITS, Insurance Companies, Hedge Funds and Fund Managers.