

Archer® Insight

Quantify Your Business Risk

Risk plays a factor in every business decision, whether it's a new product launch, acquisition, entrance into a new market, regulation, resiliency, or security threat. Decision-makers must weigh the pros and cons, risks and rewards, and impact on the organization's strategic business goals. While these decisions can significantly impact the organization's ability to succeed, many of these major decisions are too often based on historical data, personal experience, hunches, and sometimes outright guesses as to the outcome. These decisions are not taken lightly or viewed as insignificant. Rather, many business leaders and decision-makers lack the proper tools and capabilities to assess, quantify, and monitor business risk accurately.

Without a solid understanding of which risks are most important to the business, decision-makers cannot prioritize issues, meet compliance obligations, or form a complete picture of enterprise risk necessary to make informed decisions. A recent survey conducted by the National Association of Corporate Directors (NACD) found that executives are dissatisfied with the current approaches to evaluating risks. Nearly half of board members believe the risk information presented to them does not enable them to draw the correct conclusions.

Conversely, organizations that have enacted some level of risk quantification are seeing tangible results and benefits. In a recent PwC Digital Trust Insights survey, 81% of respondents whose organizations quantify cyber risk say it helped increase productivity and focus on strategic matters. In addition, risk quantification is cited as the top functional improvement added by organizations in consumer goods, healthcare, and energy/utilities/mining, among others.

The Archer Insight Advantage

Delivering modern, intuitive, and best-in-class enterprise risk quantification tools and capabilities, Archer Insight is designed to provide business leaders and risk professionals a complete aggregated view of risks to help ensure compliance, protect the business from disruption and address risks related to new opportunities. It enables you to break down silos between entities, professional functions, and disparate risk evaluation tools to manage in a holistic, efficient, and collaborative manner. Organizations can conduct risk quantification analysis, monitor, and report on their risk management programs and provide business leaders and decision-makers with quantitative, defensible, transparent, and actionable information needed to make strategic business decisions.

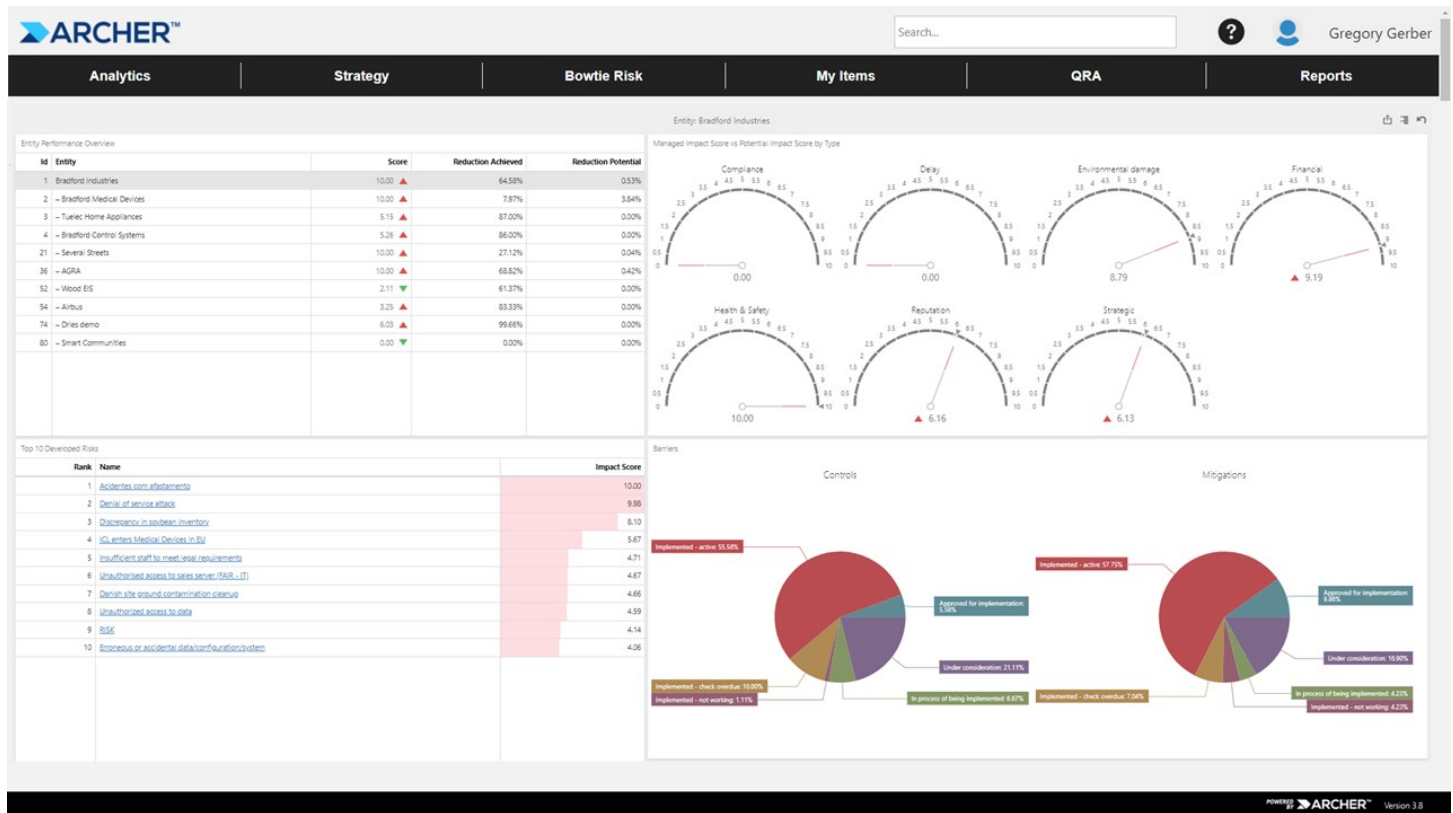
Key Features

- Two simple methods to convert existing qualitative risk likelihood and impact ratings into quantitative values
- Bowtie modeling for the risk ecosystem of drivers, preventative and mitigating controls, and consequences
- Automatic bowtie generation for risk events
- Monte Carlo simulation engine for managed and unmanaged risk scores
- One-time and reoccurring cost of control analysis to evaluate cost effectiveness
- Risk prioritization and identification of key controls
- Interdependent risk and control impact calculations

Key Benefits

- Extend quantification of risk beyond ordinal (1-5) scoring
- Board, executives, and decision-makers can view strategic risk at a glance
- Leverage existing Archer data in risk quantification
- Decision-makers can easily see and understand how risks interact with each other
- Bowtie editor enables collaborative brainstorming for fast development and assessment of risk
- Conduct both quantitative and qualitative risk analysis for a more complete picture of risk
- Assignment of specific risk treatment tasks and responsibilities to individuals
- Build risk models to evaluate your organization's dependence on third parties

Archer Insight enables more precise estimates of probability, frequency, and consequence beyond qualitative measures of likelihood and impact. It provides a complete set of tools and features for understanding and managing all types of risk in one platform: operational, project, cyber-security, health and safety, investment, and cash flow risk. Interactions between risks can be described at any level of complexity using quantitative bowtie analyses. As a result, risk treatments can be prioritized and selected for their cost-effectiveness.



About Archer

Archer is a leader in providing integrated risk management solutions that enable customers to improve strategic decision making and operational resiliency. As true pioneers in GRC software, Archer remains solely dedicated to helping customers understand risk holistically by engaging stakeholders, leveraging a modern platform that spans key domains of risk and supports analysis driven by both business and IT impacts. The Archer customer base represents one of the largest pure risk management communities globally, with over 1,800 deployments including more than 90 of the Fortune 100.