About Edgeworth Analytics

Through consulting and education, Edgeworth Analytics empowers professionals and organizations to unlock data's potential. Data is the lifeblood of every organization. But the amount and complexity of data grows every day. Using proven methods for gathering, structuring, analyzing, and applying data, we help transform analytics from a source of anxiety to a consistent driver of stronger operational and competitive performance. Our unique approaches are rooted in the expertise and real-world experience of our sister company Edgeworth Economics—a firm of PhD economists who rigorously apply economic principles and hard data to high-stakes litigation, regulatory, and other challenges.

Edgeworth Analytics makes data analysis accessible and easy to understand for practitioners across a range of business services—including human resources, distribution and logistics, and sales—as well as for those looking to better understand the direct and indirect effects of a proposed or existing policy, investment, or regulation on industries, local markets, regional economies, or on the global economy. In our consulting service, our team works closely with clients to deliver key insights and targeted recommendations, while providing a working understanding of sound data analysis long after the project ends. Our teaching program equips professionals to become comfortable with data and to better understand their KPIs and dashboards.

Data Analytics Consulting

Edgeworth Analytics provides economic, statistical, and business-driven data consulting. Our team of PhD economists, MBAs, statisticians, and business analytics professionals work with corporate leaders to identify fundamental questions that can be answered with the available data to foster strategic growth or minimize potential risks in all aspects of running a business. We have worked with Fortune 500 firms across a variety of industries including computer hardware and software, banking and financial, consumer products, and the NFL Players Association.

The Edgeworth Analytics approach to data analytics focuses on:

- Crafting the fundamental business questions that can be answered with your data
- Understanding how your data reflects the business realities of your firm
- Extracting, cleaning, and validating data from a variety of systems
- Developing thoughtful statistical analyses and applying state-of-the-art methodologies to provide rigorous answers
- Interpreting these statistical analyses—recognizing the strengths and limitations of the approach—to intuitively and effectively provide meaningful, actionable solutions to your underlying business questions

Representative Areas of Expertise

- Pricing, Sales, and Margin Growth Analytics
- Customer Retention Analytics
- Diversity Analytics
- Recruiting and Hiring Analytics
- Performance Analytics
- Retention and Turnover Analytics

Education

Data is key to your job. It is key to your company. But keeping on top of the data coming in can be overwhelming. You have probably felt like you would need an economist to get it under control and make all that data work for your department and your organization. Our instructors have spent their careers successfully applying rigorous data techniques to complicated challenges. We are experts at not only working with data, but also explaining it in a way that is clear and easy to understand. We can customize the content or format of our popular LinkedIn Learning course on Data Analytics or our class on HR Data Analytics to fit your company’s needs.
Michael Kheyfets
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Michael Kheyfets is a professional economist who provides his clients with economic research and rigorous data analysis in litigation, regulatory, and business analytics matters. Mr. Kheyfets applies his technical training to develop large datasets, employ sophisticated statistical modeling, and analyze complex issues. He is highly skilled in communicating his findings clearly and concisely to a range of audiences that include business people, legal counsel, and judges and juries.

Karuna Batcha
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Karuna Batcha has extensive experience providing research and quantitative analysis in large-scale, data-intensive projects. She is skilled at analyzing large and complex datasets to develop rigorous analyses that are presented in a clear, concise, and digestible manner to business professionals and the public. Karuna has provided support to clients on issues related to business and HR analytics, where she manages the processing and structuring of large data from multiple sources and applies rigorous analysis to provide solutions to her clients’ issues.

Chuck Fields
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Chuck Fields is an expert witness with comprehensive experience working on labor and employment issues, antitrust matters, and HR analytics engagements. Mr. Fields’ unique background in economics, human resources, and business management enables him to provide effective, practical solutions for our clients.

Bill Ford
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Bill Ford has extensive experience in product development and financial consulting. Through his various roles, he has worked with clients to develop insights from their data while also providing them with the training and tools needed to continue their data journey. At different times, Mr. Ford’s experience has ranged from developing Excel-based templates for internal and client-use up to developing in-house analytic applications to maximize efficiency, standardize client reports, and minimize errors.

John Johnson IV
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John Johnson knows HR data like few others. As a PhD economist who analyzes the issues of liability and damages in labor and employment litigation, John understands how to transform companies’ raw, messy data into meaningful analysis and reliable results that empower informed decision-making. A teacher at heart, John is known for his ability to explain technical concepts simply and clearly.

Matthew Milner
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Matthew Milner assists counsel and corporations with extracting, transforming, and analyzing large transactional databases for use in litigation, criminal investigations, and public policy and regulatory matters, bringing economic and econometric expertise to matters in antitrust damages and class certification.