



Michael Umlauf
Senior Vice President, Data Science & Analytics
Global Operations



Michael leads TransUnion's global Data Science & Analytics (DSA) organization, providing a wide range of services to internal and external clients, including analytics consulting, custom modeling, product development, thought leadership, strategic advisory services, solution prototyping, R&D, and sales support. Industry verticals include Financial Services, Insurance, Public Sector, Media, and more. He and his team collaborate closely with matrix partners to cultivate and commercialize new capabilities based on emerging machine learning methods. He also builds and manages strategic relationships with several commercial partners and universities.

Michael joined TransUnion in 2004, developing a strategy optimization practice that drove strategic client engagements in credit card marketing and credit line management. Before that, he led the system modeling team at FedEx, developing models and software optimizing the design of the global air network. His local market operations planning and simulation tools were credited with saving \$30 million in their first year after implementation, earning him the FedEx Five Star Award. Earlier in his career, Mr. Umlauf developed supply chain planning and scheduling systems at International Paper Company and held consulting positions in competitive marketing strategy and applied econometrics with a handful of boutique consulting firms.

Michael holds a BA in Economics from the University of Chicago and an MS in Operations Research from the University of California, Berkeley. He serves on the Advisory Board for Northwestern University's MS in Analytics Program and represents TransUnion on the Board of VantageScore Solutions.