

**Winston McCarty**

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Mr. McCarty has spent his professional and academic career focused on data and the ability to leverage, analyze, and collect data to identify issues, optimize solutions, and improve performance with foresight and direction. Mr. McCarty received a B.S. in Biotechnology, Psychology, and Neuroscience from Syracuse University, where he began his analytical career. During his undergraduate years he dedicated his focus to the economic impact of biotechnology in healthcare and the impact of biofuels in the energy market. He worked for the Schneider Lab at Carnegie Mellon's Center for the Neural Basis of Cognition studying Alzheimer's disease and the ability to use Diffusion Spectrum Imaging to predict early onset Alzheimer's. He helped launch Mobile Eatz, a mobile food ordering platform, in the Central New York and Upstate area. He provided restaurants with analytical tools to not only justify their contract and use of the Mobile Eatz platform but to more accurately target their customers and identify food ordering trends. Mr. McCarty received his M.S. in Information Management from Syracuse University School of Information Studies where he also received certificates of advanced study in Data Science and Information Security Management. During his graduate study, Mr. McCarty worked in the Behavior, Information, Technology, and Society Lab (BITS) and with the VA to help design, develop, and manage a system for the detection, management and treatment of PTSD and other mental and physical health issues. Mr. McCarty has helped the IEP team develop and select their Enterprise Resource Planning systems for control and improvement in financial and accounting management, work order management, procurement, and human resource management. Mr. McCarty has led project management on over 200MW of solar and storage assets and led various environmental compliance for the redevelopment of brownfield sites for over 1 GW of Power Resources. He has been developing a suite of tools for IEP to assist in automation of asset valuation, forward asset valuation, preventative and predictive outage scheduling, and operational analysis and optimization.