RightFit Analytics, a Purdue University spinoff, has developed a platform that uses artificial intelligence to learn success secrets related to elective medical procedures. Applying precision medicine along with cutting edge machine learning and analytics techniques, the RightFit engine derives simple, actionable insights from complex and cumbersome healthcare data.

By comprehensively modeling risks posed by patient comorbidities and socioeconomic characteristics, notable solutions uncover opportunities for process quality improvements and identify ways to minimize variations in clinical outcomes, enabling health systems to make evidence-driven decisions regarding their operations and improve health outcomes.