

Company Background

VISION

Prelude Dynamics built the VISION system as an integrated EDC, IWR, CDMS, project management, site management, and disease registry application to support their services as a global provider of Clinical Trial and eClinical solutions. The founders, Alicia Browner and Richard Tieken have assembled a team that has over a hundred years designing, building and supporting Clinical Trials study design, Trial management, and data analysis. This sophisticated approach to software as a service (SaaS) resulted in an integrated, elegant product with unprecedented ease of use, dynamic configurability, information presentation, and graphics management features.

Alicia Browner, Ph.D, CEO

Dr. Browner's primary expertise is implementing solutions to systems engineering, mathematical, operations research, and computer science problems. She has a Ph.D. in Mathematics and over 20 years of experience in high-level design and analysis, software development, and design of models, simulations, and optimization algorithms using Operations Research methods. In Dr. Browner's early career, she created automated systems for the US Department of Defense and NATO, culminating in the position of Consulting Scientist at Lockheed Martin. Following her Defense Department work, Dr. Browner entered the clinical applications domain as Chief Systems Engineer for a startup company developing practice management software. Dr. Browner became a co-founder of Prelude Dynamics, designing and developing elegant, user friendly, and powerful software tools to automate data collection and processing for clinical trials.

Richard Tieken, President

Mr. Tieken holds a B.S. in Computer Science, and has over 25 years of experience designing and deploying complex software systems. He began his career in software working at NASA on the first Space Shuttle program, and spent many years developing rigorous software systems for military commanders, beginning as an engineer with Lockheed and ending as Director of Engineering and Branch Manager for the Northrop-Grumman INRI facility in Austin, Texas. Mr. Tieken subsequently became a Director and V.P. of Development for an Internet-based electronic medical patient records company. In 2003, he became a co-founder of Prelude Dynamics, applying patient records software expertise to the EDC and electronic patient CRF domain.