

Typical analytics and AI solutions rely on conventional statistical tools. At NECSI, our process and proprietary tools utilize complex systems science - allowing us to address our client's toughest problems in ways that no one else can. We deliver a custom real-time decision support solution for your business needs.

## The NECSI Process

## Discovery and Design

- Do not rely on the assumptions that cause conventional statistical analysis to fail in complex scenarios.
- Understand the dependencies in your environment rather than treating problems as if they are isolated.
- Generate an executive summary of your big data solutions to formulate action plans.

## Building the Solution

- Treats your business as dynamic—skate to where the puck will be.
- Optimize your performance and efficiency by pushing on the most powerful levers for change.
- Utilize decades of proprietary research and proven results to build robust, predictive models.

## Implementing and Validating

- Custom visualization platform provides visibility and alignment to key stakeholders for real-time, predictive, and strategic decision support.
- Integrate solution into existing data and automation systems, enhancing them with new tools.
- We stay with your team as the system is implemented to validate ROI and achieve the best outcomes and value.