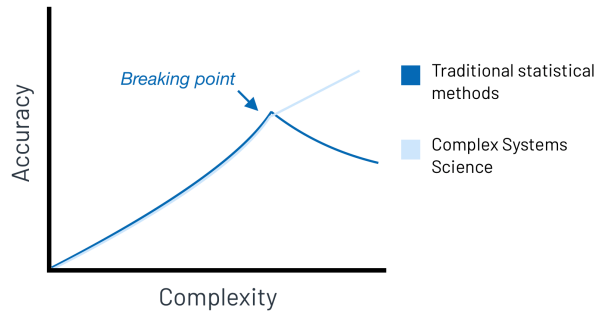




Built for strategic decision making

At NECSI, we combine proprietary technology and research to address complexity and uncertainty in your business in ways that conventional analytics cannot. Our new tools help organizations attack their mission critical problems as they drive for relentless improvement. NECSI Solutions are for any decision maker that has a specific issue they want to solve or a complex situation they do not know how to approach.



shifting dynamics which lead to breakthrough performance, though, requires more than the standard toolkit.

Visibility on your business, an eye on your future

Our process starts by helping organizations effectively use data to understand the world around them and enhance their view of the business. Whether contemplating where to build your next distributions center, how to increase customer value, forecasting demand for new products, managing a crisis, choosing markets to enter, or optimizing shipping routes, our new tools give you the predictive visibility to succeed.

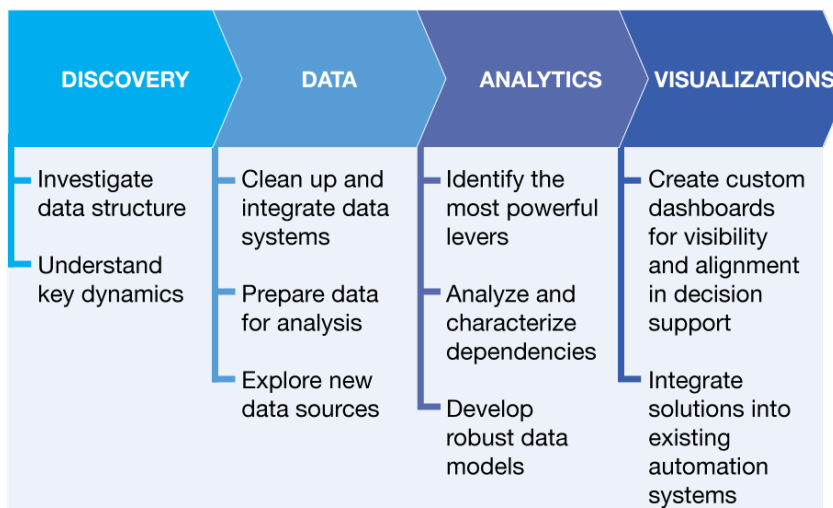
Your business operates in a complex and uncertain environment

In a world of data lakes, artificial intelligence, and machine learning, organizations are more data driven than ever before. Incremental improvement and automating operational decisions has become standard. Anticipating

COMPLEXITY REQUIRES

- Understanding / modeling the system as a whole
- Knowing which variables matter
- Understanding interdependencies and nonlinearities
- Identifying transition points and cascading effects
- Knowing multiple causes and unintended consequences

Real-time, predictive, and strategic decision support



Using our expertise in complex systems science and artificial intelligence, we will craft a solution for your organization to make the best decisions. Key deliverables of our service include:

- Structured data systems and new data sources
- Identifying the key decision levers which are the catalysts for change
- Robust data models
- Custom dashboards which integrate into existing systems