

# Analytics for the Modern Enterprise

Draw insights from your data to improve your business results.

Data is key to understanding how your business is performing today and where it's going tomorrow. This certainly isn't a newflash. Your business probably has more data than it can handle. But, are you bringing it all together and making it actionable? Can you put it at the fingertips of your decision makers? Do they even trust that it's accurate? Do you have the talent to take on new projects and improve your current capabilities?

You can make it happen. Lighthouse Computer Services is here to help. From basic reporting to advanced analytics, we'll help you power better decisions and business results. Whether you want to optimize sales, logistics, operations or finance, we'll help you succeed.

## Accelerate your analytics journey

We provide services, enablement and support for your entire analytics journey. We can help you deploy traditional reporting capabilities. Or we can help you go much further. With AI and machine learning, you can detect patterns in large, complex datasets. With predictive and prescriptive analytics, you can improve business planning and optimization.

With geospatial and location intelligence, you can target customers and measure performance by geography. With data enhancement, you can better understand customers by layering location, demographic and industry data over your existing BI.

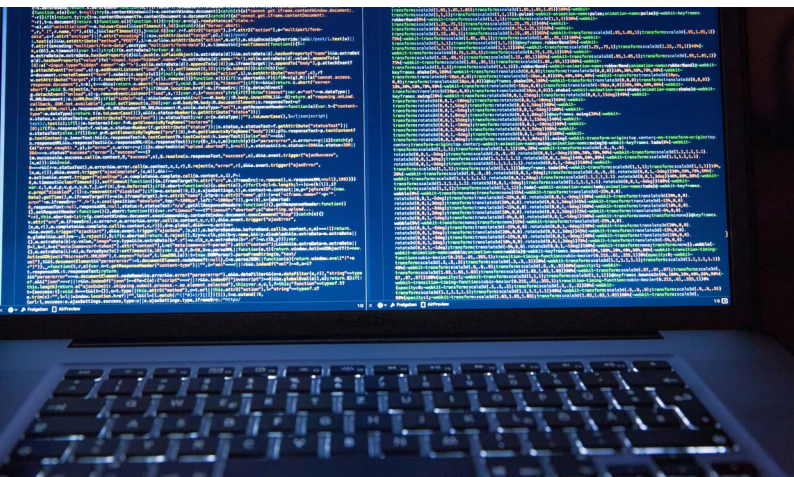
There's many possibilities in your analytics journey. We can help you with:

**Information Management:** If you are just starting your journey, we can help you turn data into information you can act on. We help you integrate, cleanse, govern and master your data. You'll create the foundation for your data environment. This helps you deploy capabilities, such as standard reporting on structured data.

**Business Intelligence:** If your data foundation is already in place, we can help you make more data-driven decisions. You'll understand 'what' happened in your business by viewing sales performance, processes, customer information and much more. You'll empower business users with ad hoc reporting, gain views into data using OLAP capabilities and deliver engaging BI dashboards.

**Performance Management:** As you grow in your capabilities, you can use data to make business-critical decisions and plan for the future. You'll understand 'why' something happened by examining factors and trends that influence business outcomes. These deeper views will help you guide smart budgeting and forecasting decisions.

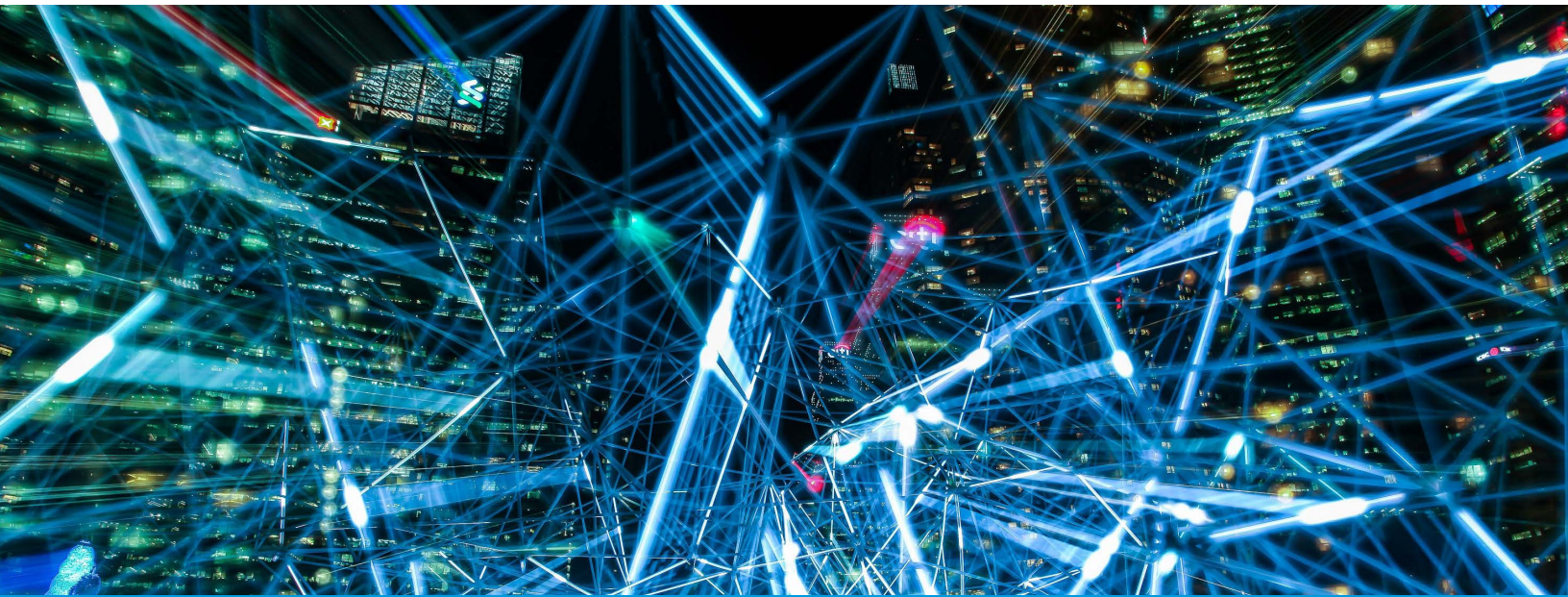
**Advanced Analytics:** Here we can help you run analytics on larger, less-structured datasets using AI and machine learning. You'll use predictive modeling to simulate many possible futures. Prescriptive analytics will help you make the right moves in your business optimization and planning operations.



## One partner for all your analytics needs

We deploy analytics to deliver lasting improvements in business performance. That includes pre-built and custom solutions in manufacturing, higher education, healthcare, banking and more. We can mentor and train your team, so you can navigate through your own analytics journey. We are deeply connected partners with leading analytics providers, such as IBM, Pitney Bowes, Informatica, Tableau and many more.

We also have dedicated practices in the areas of security, infrastructure, hybrid cloud and value add services to complete your analytics deployment. Headquartered in Rhode Island, we are dedicated to serving businesses in the US Northeast. And our strong and growing team has deep knowledge of its local business and technology environment.



## About Lighthouse Computer Services

Since 1995, Lighthouse Computer Services has powered business success through modern IT services and solutions. We provide comprehensive services in security, hybrid cloud, analytics and infrastructure. From strategy to deployment and ongoing support, we deliver solutions that deliver lasting value for our clients.

Headquartered in Rhode Island, we are dedicated to serving clients across the Northeast with our strong local presence, stability and deep technical expertise. That's why 75 percent of our original customers are still our customers today. We have a strong team of over 200 talented consultants who average more than 20 years of experience. We live and work where our clients do, so we can provide rapid on-site support, foster long-term relationships and gain deep knowledge of our client's environments.

## The Next Steps

It's time to move faster with analytics. Let's start a focused conversation about your analytics environment, challenges and business goals. Our analytics experts are nearby and ready to help you realize your analytics vision. Let's make it happen.

