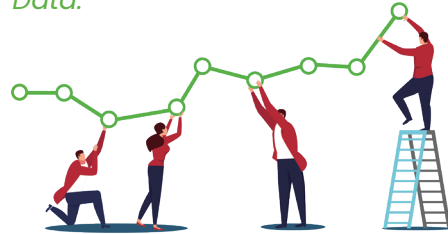


# Harness the power of your data.



**BI Nordic** is a data analytics company based in Northern Sweden. We are a team of enthusiastic and motivated analysts engaged in customized and specialized projects. Our experience is in a variety of industries, including mining, wireless and other technology based industries. What makes us different is our degree of specialization and focus on customized collaboration and extensive experience. It's not enough to understand data analytics. We take the time to understand the customer and utilize the adjacent skills of business intelligence, machine learning and automation to take them to the next level.

Our company was started in 2016 by former colleagues in the wireless industry. Our mission is to push data analysis one step further – what if you could train your systems to predict the future? We'll show you how to *Harness the Power of Your Data*.



Our approach is designed to drive competitive advantage and to offer our customers a unique insight so that they can make business decisions faster and confidently. The truth is, data alone doesn't accomplish much. Partnership, analytical skills and focus are the ingredients needed for business success.

One of our unique strengths is our ability to work with any data source. From mining trucks to wireless crowdsourced data, we can build intelligence into the solution and use historical data to learn about the future.

## Sensor Fusion

All types of data sources.

Data is one of your most valuable resources and yet many companies don't know how to harness its potential. From sensors to crowd data, from mining trucks and geospatial data, we can transform that data into value. Data from a variety of sources is accessed and joined together. We use historical data to learn about the future!

## Analytics

In-depth knowledge and analytics platforms.

We have unique domain knowledge in 5G, LoRa, and Wi-Fi 6. We automate analysis, making it cost-effective for our customers. Results of streaming analytics are continuous statistical insights and real-time monitoring. Flexible scope, from simple aggregation of values to advanced machine learning. Collaborative and customized customer projects are our focus.

## Data Management

Proper data storage and facilitation.

Our in-depth technical knowledge of analytical platforms ensures proper data storage and structure. Data from one or more sources are consolidated into one controlled data source. Proper storage facilitates the maintenance of data and recovery tasks. We'll evaluate and use the right storage solution, in cloud or on-premises.

## Business Intelligence

Visualize the possibilities.

Analytic content is published and displayed as valuable information. That content is sent through accessible intranet dashboards, direct or a combination of the two options. Various formats including KPI dashboards and detailed analytic reports. Identification of potential issues and suggested corrections. We close the circle!

# About Us

# Our Expertise



## Data

Data from a variety of sources are accessed and joined together. Examples of data sources include spreadsheets, cloud based data, and sensor or geospatial data.

## Organize

Data is consolidated into one controlled data source. How and where the data is stored depends on its size, complexity, and sensitivity. Using databases for storage is preferred, in order to facilitate the maintenance of the data, such as recovery processes, performance tasks, and data reporting.

## Prepare

Data validation and integrity are vital components. Business rules, filters, and cleaning schedules are used to transform the data ensuring that output data is "clean" and trustworthy.

## Analyze

We automate data analysis and make it both quicker and cheaper for the end-user. Depending on the scope, anything from simple aggregations of values to advanced machine learning, are possible implementations. The idea is also for the algorithms to provide analytic guidance for future data collection. Each use case is customer and industry-specific and will be developed in close cooperation with the customer.

## Visualize

The analytic content should be published and displayed as valuable information. This could be done through accessible intranet dashboards, sent directly to relevant personnel or a combination of the two.

# Process & Solutions

## Our Process

Traditionally, analysis of data has been done upon request - when poor results have been spotted. BI Nordic will push data analysis one step further by adding advanced analytics to the process. The vision is to build the intelligence into the solution and use the historical data to learn about the future.



## Zine Solutions

There are times when a company needs their own personal analytics tool that they can use to enhance their own offerings to their customer base. BI Nordic customizes these products so our customers can use them as basic platforms for data analytics. We call these solutions our Zine solutions. These platforms can be integrated and white labelled, providing you with complete flexibility and transparency. In addition to these software solutions, we offer customized services to help you integrate the product line into your own solution and will even customize your outputs and reports.



# Contact Us



We're ready when you are! Our door is always open for discussing new opportunities or networking. Drop us a note and let's connect! You can also find us on LinkedIn and Twitter.



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