

## **Predictive Analytics Solutions for EVERYONE.**

Predictive Analytics is a modern emerging discipline which has evolved out of the Areas of Data mining, Business Intelligence and Machine Learning and finds applications in every industry sector.

Although predictive analytics solutions become extremely important for modern companies and their successful implementation show leads to competitive advantages, many companies hesitate to implement such solutions at all, or do that only partially.

This is mostly due to the lack of experts, the complexity of the predictive analytics process and the hesitation to invest into expensive, complex software solutions which only a few people can operate.

The Philosophy of simplectix is to bring to you sophisticated and powerful predictive analytics solutions which at the same time can be operated by non-experts. For this we use modern software technologies which provide to you power and ease of use.

## **Key features:**

- ✓ User friendliness: Our solutions come with aesthetic and simple graphical user interfaces which help you to gain insight and concentrate on your business processes and decisions without need of particular expertise.
- Interactive visualizations: The best way to understand your business data is to see them! We develop interactive, intuitive and powerful data visualizations which are generated automatically from your data! For that we use the most sophisticated and modern methods of Information visualization and computer graphics.
- ✓ Automated predictive power: The number of data mining and predictive analytics algorithms and models is large and is growing every day through new research results. With simplectix solutions you do not have to find the model that suits your data best because our solutions will apply the most effective models automatically and combine them to deliver optimal predictions.
- ✓ True scalability: As your data becomes more and more it is important that your predictive solutions continue to operate in reasonable time. We achieve that with innovative data management solutions carefully designed to handle really BIG Data!
- Flexibility: Every company has a different IT infrastructure. simplectix solutions can adapt to your hardware and human resources. We provide you with standalone desktop, client-server, GUI and web interfaces and the possibility to use your hardware's existing power with built-in multicore and parallel computing functionalities.