# Executive Summary – Brain Mountain

We are a very unique company in the field of artificial intelligence, data mining, social network commerce, and cyberfutures – the prediction, estimation, forecasting and planning of what people think, feel and want, both in consumer commerce and other important areas.

We have significant direct experience and are currently involved in projects including development of core technologies and products, all using and focused upon artificial intelligence and smart, interactive, consumer-oriented communications. We have designed our company and our technologies to meet the needs of global markets in areas that all fit together with emerging demands – consumer commerce, healthcare, personal security and safety, travel, convenience, entertainment.

Our history and current development is extraordinary and unique because of our Team and what our People bring into Brain Mountain. We commenced our new venture in Spring of 2016 and it is entrepreneurial but with experience from our founders. We are based in Krasnodar and with members of our team in other Russian cities. We are also developing business relationships and projects in the Sochi area (specifically, Krasnaya Polynana and Roza Khutor). Through one of the founding member companies, Picaton, we have completed products on the market already, in the areas of internet analytics and bot-like notifications based upon site visits and comments. Now we have several new products and services in development, with a concrete plan for introduction into the financial, tourism, healthcare, and other consumer and corporate sectors. We have acquired market-ready technologies and products for these markets through a co-founder company, TETRAD Group. We have already been engaged in both market analytics and discussions with a number of new clients.

We have expertise now on our team that extends deep within artificial intelligence, massive data mining and the new and valuable field of quantum computing. This new acquisition brings an expert scientist and technologist who has worked with major institutions including direct familiarity with banking, finance, CRM, and companies like Google, Microsoft, Facebook, and others.

Presently we have two products which we have developed during 2012 - 2015. These are completed software applications. They are already in the marketplace and generating revenues within Russia, with particular relevance to the following:

market analytics and pre-sales

product development planning

CRM (customer relations management)

social network behavioral analytics

These products are now ready for marketing into new industry sectors and also to foreign markets outside Russia.

We are currently engaged in new product development and this is directly within the areas that dominate the global internet industry:

(1) Intelligent bots and apps that serve customers of both financial institutions and other major-sector businesses, notably tourism, sports, healthcare, personal financial planning, special events, and personal safety. This is a family of bots for Telegram and later Facebook and other environments.  They all communicate together and with our automated learning and data mining tools.

(2) Pattern recognition and analysis (assessment, evaluation, and prediction) about personal and group (population) behaviors, dispositions, and trends, all based upon images and mixed-media (text, graphics) from social network sources such as Instagram. We are already developing this into a major product family that will serve both individuals, companies and large institutions with true "Prediction Engine" capabilities, all based upon a robust and carefully integrated architecture of massive data mining, artificial intelligence, and parallel processing.

(3) Intelligent avatars designed to provide personality-rich, knowledge-based services to users, through our bot product family architecture – primarily offering reminders, recalls, "heads-ups," and other timely information. This product line will help people to not only remember and recall things to do, but it will give them suggestions and hints about upcoming opportunities and offers, such as from their banks and other financial providers, their insurance companies, and the businesses that serve their interests as consumers and families.

(4) Cybertrading and cybersecurity for individuals who are concerned about privacy and protection from fraud and invasion of their private information.  This is  type of "super data haven" that provides specially empowered data security but also offers opportunities for clients to market and trade what they may wish to sell privately.

Our business model and execution plan is bold and ambitious, but it is carefully and accurately built according to sound business management principles.  Each step we take is calculated to fit the requirements based upon market analysis for the product needs, the customer requirements, the competitive offerings of today and what is expected in the future, and the optimal use of our resource capital – human, financial, and technical.

We have a very strong technical basis in our people and they have skills not found in other IT firms.  Our people are distributed in a few Russian cities and we have international partners.  To date, we have carefully built up strong relationships and are ready to move forward with one strong Major Partner and with options for other partners and investors.  We will concentrate on the Major Partner's principal needs and interests.

It is important to understand the comprehensive base of both business and technology expertise we have assembled into our team. The future is AI is closely coupled with consumer commerce, social networks, and massive data mining. All of this is also linked with very advanced computing architectures and algorithms such as parallel processing and quantum computing. We are the only compact, brand-new, hotly innovative company that has so much experience wrapped up in a tightly coupled team that works and communicates smoothly and efficiently. With our advanced science and technology expertise, including the emerging field of quantum computing, we know with confidence that we can do things in synthetic (artificial) intelligence that others – even very large companies in the internet and IT fields – will not be able to achieve.

Our future directions as a company will, of course, be influenced by both our successes and the potentials for an IPO or an acquisition. We know that we will prefer to remain independent and not be acquired by a Google or Facebook, because we know that with sufficient investment and partnership we will be able to achieve more,, better, and with greater return on all our investments, than to be merely someone's acquisition. We firmly believe that if major success and profit can be attained through a web search engine, then we will be able to achieve even greater heights and capital gains through a truly intelligent Prediction Engine.


Contact information:

Visit our "blackboard" with current information and contacts @ http://brainmountain.tdyn.org