



**Qwerty Networks**

Create social networks

**Qwerty Networks** is an international IT company with branches and representative offices in different countries, whose main activity is the creation and development of social networks, as well as highly loaded portals (for example, marketplaces, payment systems) and artificial intelligence systems.

Our projects are powerful international social networks.

**2020**



United Kingdom



United States



Russia



Montenegro

## Historical reference

We have been creating IT technologies since 2001. Yes, yes, that's right - the main composition of the company's leading engineers was formed exactly when the main directions of our activity were the creation of advertising systems and business automation systems.

At different times, our specialists have developed individual modules of many well-known Internet projects. We took part in open hackathons of large projects (marketplaces, social networks and payment systems). Our projects are powerful international social networks.

In 2018, the direction of the development of systems with artificial intelligence was opened - Qwerty AI (based on the cloud neural network solutions Qwerty Neural Network). According to many experts and bloggers, our solutions are superior to those of many well-known companies.

**Currently, we are developing complex, highly loaded web solutions: international marketplaces and web portals, social networks, payment systems. We are ready to become not only your reliable partner, but also your friend!**

Qwerty AI is a multi-level AI system with neuro-linguistic solutions working in several languages of the world. A system that processes “meanings” and morphology of languages. AI-based solutions are integrated into smart home systems, IVR systems, and automated support services.

In 2021, we plan to launch a competitor to the well-known Telegram messenger, the proprietary messenger QAIM (Qwerty AI Messenger), which, on the one hand, will use similar technologies that ensure user safety (end-to-end encryption and key exchange between devices using the Diffie Hellman protocol), and on the other - We impose more serious requirements in the field of privacy, allowing us to avoid tying phone or email numbers using two-factor authentication without transferring users personal data. QAIM will also be dominated by the artificial intelligence of Qwerty AI. Thus, the messenger can be used not only for its intended purpose, but also as a personal assistant.

## **We have undeniable advantages**

### **We are unique**

Our company is one of the few integrators in the international market that offers the commercial deployment of real social networks based on powerful scalable solutions, projects that can handle multimillion web traffic and have almost unlimited development potential.

### **A wide range of projects**

We are a powerful IT-company that develops high-performance web projects, portals, international social networks, artificial intelligence systems, payment systems and aggregators.

### **We create IT**

Many large Internet projects use our know-how. You have probably come across them many times, not even suspecting that our solutions are in the technology pool! Relying on our many years of experience and achievements, we can safely say that "We create IT"!

### **Qwerty Networks Infrastructure**

By analogy with the well-known Internet giants, we create and use our own infrastructure that allows us to serve large Internet projects (for example, social networks), including our company's cloud solutions, as well as artificial intelligence solutions.

## **We have undeniable advantages +**

### **Ready to co-invest**

If we like the idea of your project, we are ready to conclude a joint co-investment agreement and finance development up to 60%, as well as provide additional preferences and help with reaching the second investment round.

### **Your success is our reputation!**

We focus on results, not short-term profits. We just know our work and have been doing it since 2001! We do not waste your time and carry out only those projects in which we are confident. Members of the Qwerty Networks and Social Networks LLC teams at various times took an active part in the creation of many well-known social networks and projects.

### **Synergy with QAIM**

In the near future, "will see the light" a secure messenger Qwerty AI Messenger (QAIM), in a sense, it will be an analogue of Telegram. The fact is that this messenger will be built into all our projects and social networks, which will give an advantage in the exchange of audience between different projects.

### **Individual approach**

In our work, we adhere to the tactics of an individual approach to each client. This method allows us to succeed in solutions of any complexity. With us you will be comfortable "as at home"!

## Qwerty Social Network Engine Platform



QSNE (Qwerty Social Network Engine) is a SaaS platform that combines a hardware and software complex and a set of solutions (frameworks) to create powerful scalable social networks, international portals and other high-load web projects.

QSNE makes it possible to create multi-lingual social networks that meet high criteria for reliability, security, capable of withstanding huge web traffic.

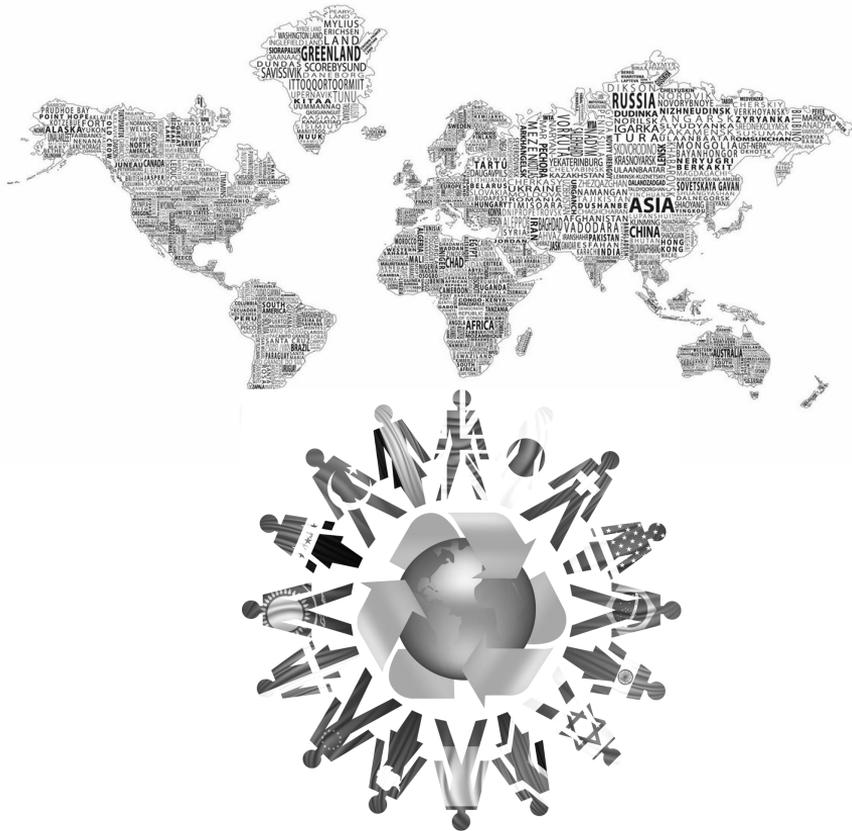
We erase language boundaries, our solutions are available in dozens of languages around the world, and publications and user communities are translated into the languages of readers. Solutions based on the QSNE platform easily integrate with any software platform, adapt to any requirements, contain functional solutions based on neural networks and other technologies and know-how.

Qwerty Social Network Engine (QSNE) is the platform on which powerful social networks and highly loaded international web portals are built. But QSNE, despite the fact that the term “engine” is present in the abbreviation, is not just “engine”, this term is not suitable if only because the platform includes, in addition to a powerful framework and tools for deploying social networks, computing and Cloud infrastructures, including Qwerty AI, Qwerty Cloud, and server infrastructure protected from DDoS attacks - hundreds of nodes located around the world, providing quick access to projects of our clients.

## QSNE platform opportunities

- ▶ Built-in support for all world languages and correction tools for translators, automatic determination of the language of new users with the possibility of subsequent customization, translations of publications and user comments, as well as other content, into readers' languages;
- ▶ Qwerty Networks file cloud - the ability to store and configure file access for users - in fact, we provide storage and access capabilities similar to Google Drive + the ability to exchange files, attach them to publications or other objects - this is extremely important, because social networks and complex portals are, in fact, content generators;
- ▶ Billing and payment control systems integrated with notification services;
- ▶ The functionality of the payment system is an internal billing system based on virtual or national currencies - more than a hundred different currencies, cross-rate calculations taking into account exchange processing centers and the rates of different central banks and payment systems;
- ▶ Artificial intelligence Qwerty AI (flexible capabilities, first of all, "technical user support" and "smart ranking of publications");
- ▶ Aggregation of news from authoritative sources (for each project we define a list of "authorities");
- ▶ Possibilities of a marketplace, automation and logistics of sales, as well as internal arbitration of transactions - we can turn your project into an analogue of Aliexpress;

- ▶ Smart contracts and “safe transactions”, internal arbitration service;
- ▶ A very powerful internal mail server for sending messages and a mailing automation system that includes not only checking the validity of addresses, but also overflowing mailboxes;
- ▶ Protection systems against ddos and other types of attacks with automatic notification of providers;
- ▶ The system of protecting accounts from brute force and hacking of accounts, logging permissions, a system of double authorizations (the security system of the QSNE platform is given maximum attention);
- ▶ The ability to manage subscriptions to users and communities;
- ▶ Aggressive data;
- ▶ Flexible privacy settings for users and their publications;
- ▶ Powerful multi-threaded search engine;
- ▶ Creation of communities (open and closed pages, as well as professional and "by subscription");
- ▶ Internal messenger (instant messaging system), integrated with QAIM, with the capabilities of artificial intelligence;
- ▶ Antivirus scan of published content (SDK over 20 antiviruses), intelligent pre-moderation;
- ▶ End-to-end tagging of any content and data in the flow of information;
- ▶ Protection against bots and parsing (verification of user actions);
- ▶ SMM tools;
- ▶ **And much more - the capabilities of the QSNE platform allow you to integrate different functionality and create projects of any complexity. Just make a wish. And we will fulfill it!**



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Transbot system that provides intelligent automatic translation into 42 languages of the world

The Qwerty Social Network software also includes the Transbot expert system, which provides intelligent automatic translation of user publications into 42 languages of the world. The network automatically displays the text of the post in the reader's language, determining it according to the preference language set in the browser. The system uses the Google Cloud Translate API neural network, as well as its own database of synonyms and phrases. The system is self-learning and also has adjustment tools for translators.

The Transbot system is the author's development of the company and is part of the Qwerty Social Network Engine software!

## What are the advantages of our solutions?

1.

Like such giants as Amazon or Google, we have created our own cloud infrastructure, which includes nodes for proxying web traffic, computing and neural network nodes, as well as storage systems for hundreds of terabytes of data.

2.

Qwerty Networks is, in fact, the only company that offers professional solutions based on its own infrastructure and QSNE platform for creating real social networks and scalable projects that are not inferior in their capabilities to the leaders of e-commerce.

3.

We are able to create and support such highly loaded and multifunctional projects as:

**M**arketplaces

**S**ocial Networks

**P**ayment systems

**S**treaming and educational platforms

**F**ile storages and document management systems

**N**eural network solutions

**H**ighly loaded international projects and applications

Can you name at least one company that has similar capabilities and offers commercial solutions?

## Our Team

Our team consists of more than 50+ regular programmers and employees around the world, as well as several dozen specialists from partner companies involved in various projects. Ordinary programmers grow in our team and move into giant companies, or stay with us, occupying leadership positions in separate areas. But the backbone of our team has not changed since 2014!



**Maxim Novichkov**  
CEO



**Marina Stroeveva**  
Executive Director



**Anton Yuttsev**  
Technical Director



**Denis Vorobiev**  
Head of mobile development



**Sergey Gusarov**  
Chief Engineer



**Denis Kiyanichenko**  
Chief designer



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