Evolution

Qwerty Networks is an international IT company with branches and offices in different countries. The main focus of our activity is the creation and development of social networks, high-load portals, mobile applications, artificial intelligence systems, as well as IT outsourcing and information security services.

Launched TraffStock, a web traffic exchange service based on own acclaimed advertising format ClickUnder. We created that «pop-up windows», the most aggressive and technologically advanced advertising format of the 2000s.

The company started developing Qwerty AI artificial intelligence systems based on Qwerty Neural Network solutions.

New Web and IT outsourcing services, information security services.

2001

2008

2014

2018

2020

2021

Soft Trade Lab, the developer of the well-known CRM and ERPII system «SKIF: Warehouse and Finance» in Russia, has been registered.

New direction of development of scale-out social networks and web applications has been opened. Qwerty Networks has been registered in Montenegro, specialists and the best engineers have moved to the new «Silicon Valley».

A powerful Qwerty AI Messenger was developed. It provides the user with a level of security and privacy equal to or superior to public counterparts.

Advantages

Reliable Infrastructure of the company allows to serve any large Internet project, prioritizing the safety and security of our customers' data.
We create, use and grow own infrastructure that allows to serve complex high-load projects (for example, social networks), including our company's cloud solutions based on artificial intelligence.
The company is one of the few integrators on the market that offers the commercial deployment of real social networks based on powerful scalable solutions, projects that can handle any web traffic and have almost unlimited development potential.
Our IT infrastructure is flexible, reliable and secure, it can help us meet any goals and provide a competitive edge on the market.

Scalable Solutions are available for integration. We guarantee the performance of any of our projects - from small marketplace to global social network.
Our experienced specialists develop and support high-performance web projects, portals, international social networks, artificial intelligence systems, payment systems and aggregators.

Flexible Approach means that we follow agile practices. It lets our clients not spend resources on the full formulation of idea at the earliest stages of development, when confidence in a full understanding of the functioning of complex system is low. This approach significantly reduces the time for approval and, as a result, allows you to get a better product.

Experienced Team of engineers and specialists will perform any task using the most modern solutions.

We have been creating IT technologies since 2001. 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.

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

Reasonable Pricing offers major opportunities, and useful calculator helps you estimate development costs. Often, in the process of development, client wishes to correct formed the technical requirement, add some features. This is a common situation, and we are ready to meet the wishes to complete the project in the best possible way.

Technical Support is a flexible option. Regardless of the scale of the project, you can choose a support level - from development and implementation to full support throughout the product life cycle.

Business Partnership is, in many cases, a decisive factor. We are ready to conclude an agreement on joint co-investment and finance development up to 60%, if we like the idea of your project. We can also provide additional preferences to that project and help with reaching the second investment round.

Technologies

Qwerty Social Network Engine (QSNE) - own core platform includes a powerful structure, computing systems, cloud infrastructure, artificial intelligence, as well as tools for deploying social networks, marketplaces, web-portals.

Qwerty Cloud - hardware and software infrastructure combines computing features, protected data storage and framework. Hosting in first-class data centers around the world guarantees uninterruptible running, the highest responsiveness and resistance to high loads. Main features:

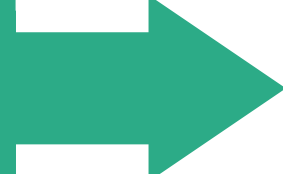|		
Own **CDN** ensures high availability for projects	Protection against **DDoS** and other types of **attacks**, automatic ISP notification	Internal **mail server** provides message processing and mailing automation
Modules for interacting with **SMS** and **phone services**	**Aggressive** data **caching** (similar to Facebook)	**Antivirus** scanning published content (over 20 SDK)
Storing files and configuring user **access**	Powerful multi-threaded **search engine**	Protection against **bots** and **parsing**

Qwerty AI - artificial intelligence, developed within the framework of the QSNE platform, has intelligent functionality for analyzing user content, as well as ranking publications, image analysis. A multilingual system automatically processes word meanings and morphology in each language used. The most common usage are:

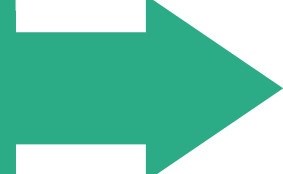| Natural language processing systems	Smart ranking	Trainable chat bots
Online consultants	Voice support systems	Digital personality

Notes:
– using trained chatbots on web sites increases customers' satisfaction up to 70%, and saves up to 60% on customer support. Qwerty Networks is one of the few companies which offer the installation of a chatbot with artificial intelligence on your website.
– demo versions of the bot are available in Viber, Telegram, FB Messenger.
– in February 2020 took place the battle of artificial intelligence Qwerty AI and Alice (by Yandex company).
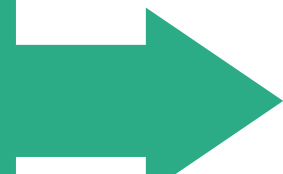– an example of the implementation of a "digital personality" - https://guelman.ru

Qwerty AI Messenger (QAIM) for safe communication. It is a great solution for secure communications, integrated into all our projects. This product has the same functionality as well-known public messengers, but provides more serious user privacy.

Secure corporate messenger	Personal Assistant	Armored with artificial intelligence Qwerty AI

Transbot – expert system of intelligent translation of publications. It automatically displays the text of the post in the reader's language, recognizing it according to the preference language set in the browser.

Dozens world languages	Self-learning system	Correction tools for translators

All pages on our website QwertyNetworks.com are translating automatically by TransBot system.

Try out service to translate office documents (doc, docx, xls, xlsx, xlr, xlsm, pdf, ppt, pptx, pps, potm, pot, potx, ppsm, ppsx, pub, docm, dot, dotm, dotx, ods, odt, pages, txt). It converts only text and saves initial page layout.

QSNE: Other features

Billing system (national and virtual currencies, cross rates)

Payment control system, including notification services

Anti-hacking account protection, two-factor authentication

Smart contracts and safe transactions

Marketplace functionality, sales and logistics

News **aggregation** from authoritative sources

Managing **subscriptions** to users and communities

Creation of **communities** (open and closed pages, ...)

Flexible **privacy** settings for users and publications

Shortening link service

Activity **logging**

Intelligent **pre-moderation**

Content **tagging**

SMM tools

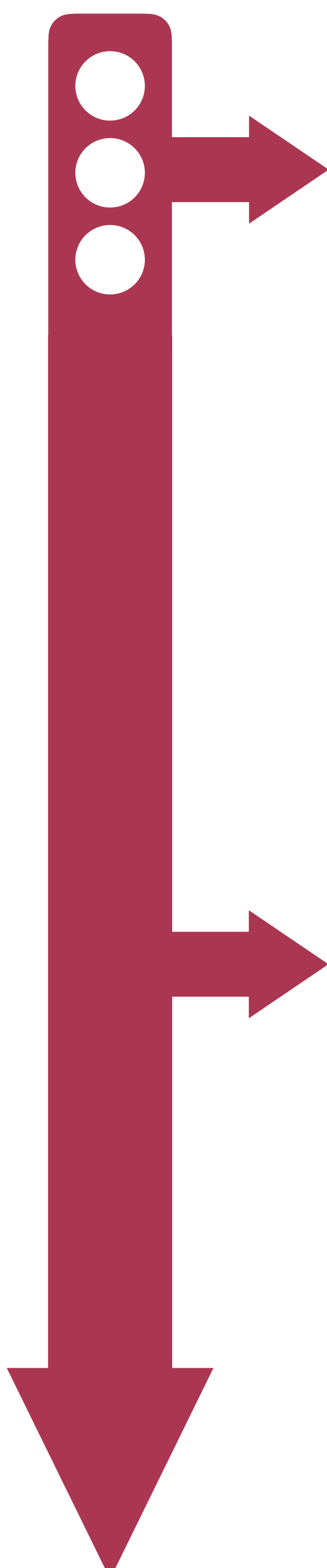**And many more...**

Services

Creation of Social Networks is the most required service. In general terms, a social network is a place for people to interact. Most of us may not notice the fact that many famous sites are social networks – marketplaces, media portals, rental sites, dating sites. No matter what kind of social network you want to incarnate, we already have reliable tools to implement your idea.

What does separate us from thousands of other? We develop and launch social networks on the own platform QSNE. The main reason for this approach is the need to ensure that every project has the highest level of safety and quality. The QSNE platform consists of deeply integrated hardware and software resources distributed across multiple data centers. Term deep integration means they cannot be used apart, just as it is impossible to install a tiny Facebook on a home computer without losing all of its functions.

The platform was originally developed for creating high-loaded social networks with a full set of tools: multi-currency billing, marketplace, news aggregation, powerful internal mail server, DDoS and other types of attacks protection systems, antivirus scan of content, interaction with SMS and telephone services, aggressive data caching, bot and parsing protection, SMM tools and many more.
We do not compromise on small projects because we know that one day any of them can become large. Unified platform provides equal access to new and improved QSNE features for all our projects.
Our clients are sure that their social networks will never face technological barriers.

Web Development covers all human activity spheres reflected on the Internet. We don't limit your fantasy, topics and using modern technologies (within the boundaries of law). Projects of any scale (international or local site), any type (website, portal, social network) any kind (marketplace, corporate, informational, educational, dating, rental etc.), any network (Intranet, Extranet, Internet) – we will cope with anything.

Our company uses own infrastructure – framework Qwerty Web Engine, cloud computing systems and neural network solutions. Artificial intelligence and multilingualism add unique functions of interaction with users to your project and make it different from others.

If you decide that your project requires a high load capacity, it will be possible to use the more powerful web engine Qwerty Social Network Engine.

Not only turnkey websites of any kind and purpose are available to create. Probably, earlier you have already started your web project and for some reason could not complete it. We will help you finalize the development of your site, conduct an audit, and transfer it to more powerful platform.

Application Development offers new horizons for any business. Modern high-speed communication networks allow people to use Internet services using smartphones and laptops. Let your customers to do this more comfortable with cross-platform web apps and mobile apps. Various applications are also needed for access to business automation systems and control technological processes (within an Intranet or an Extranet).

The most requested directions we develop – standalone mobile applications, mobile applications integrated with business software, internet applications, banking software, payment systems, applications for companies and brands, messaging systems, messengers integrated with telephony, high-load online applications.

Also we assist startups to create applications that use all the languages of the world.

Outsourcing helps you freed-up resources to propel your business into success.

Hosting and maintenance of customer services in Qwerty Networks cloud infrastructure not only delivers up to 10% cost savings, but is a launchpad for new ways of operating even amidst global disruptions. Data storing and computing in flexible, reliable and secure system requires constant monitoring to ensure all software and hardware is up to date. All these capabilities are provided by Qwerty Cloud. In fact, you can have access to the same technology and expertise as the big tech giants.
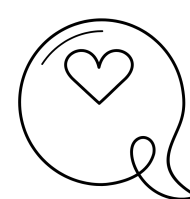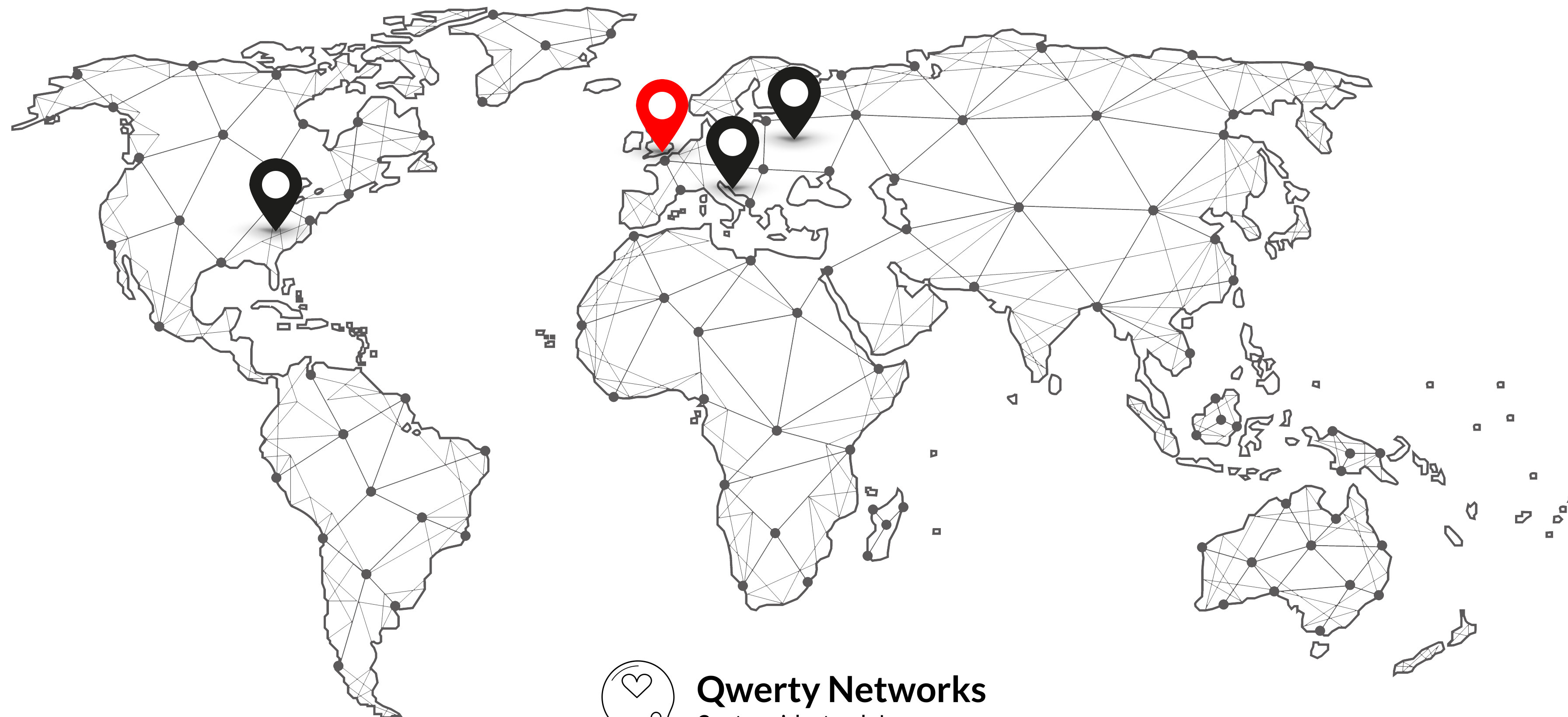
By outsourcing to Qwerty Networks as IT provider, any company can get many benefits and pay only for updates and services when they're really needed.

If you doubt the benefits of cloud solutions, we offer to outsource your own infrastructure, including servers, business automation systems, communication systems. Other outsourcing features – development of custom mobile applications, automation systems, websites, allocation of individual specialists or an entire team for remote work, as well as administration, support and promotion of any projects.

Information Security is a new service class on the IT market. Growing a business is a continuous process that can be derailed by any crime, from data theft to hidden corruption schemes. It could compromise or even though destroy your company.

We offer audit of information security, including the operation of information systems and IT services. Identification of technical and organizational vulnerabilities, testing systems for resistance to penetration and disruption of performance. Creating anti-hacking systems, protecting information from loss and unauthorized access. Protection against DDoS and other attacks. Investigation of information security incidents.

Contacts

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Create social networks!

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