

Meet our Team



George Manioudakis – Software Development Director

Why does Neurosoft prefer to use Hyperledger Technology?

Hyperledger provides control over consensus and restricted access to transactions, which results in improved performance scalability and privacy. These characteristics make Hyperledger the most suitable framework for deployment of real, enterprise grade and distributed applications whilst accommodating corporate needs and B2B use cases. Both Quorum and Corda cannot be seen as competition. Hyperledger Fabric outperforms all others in terms of performance which is why Neurosoft prefers it over all others.

What are advantages of using Blockchain Technology for Neurosofts successful and innovative solution Proxima+?

It is in the plans for Neurosoft over the next months to integrate Proxima+ suite (Tesla module) with the invoice reconciliation functionality of ConFIRM. It will be used for the agreement of receivables/payables between buyers and suppliers. After the agreement has been reached between the involved parties, the invoice will be inserted in the system. By having mutually agreed invoices in the system, Proxima+ will take a steady step in the integrity and accuracy of the invoice data. Furthermore, it will prevent various corrective transactions and errors in the balance and in the collection process. Eliminating errors and disputes at this early stage, improves data quality, which has a positive effect on all steps of the process. In that way the suite of Proxima+ will adopt this promising technology and take us to the new era. This is fully in line with the demands and trends of the international trade market.

How do you believe the use of Blockchain in the public sector can make processes easier?

Use of Blockchain technology in the public sector has increased at an annual rate of 75% in the last two years. Such a model ensures that individuals, businesses, and governments share resources over a trusted ecosystem being cryptographically secured, eliminating a single point of failure and protecting citizen and government data. This model increases the co-operation between public and private sector, it streamlines the automation and digitization between

organizations and ministries, it improves the services provided to citizens and it encourages the development of new business models. Following in the paths of Estonia and Dubai, more governments are funding projects based on blockchain. It is part of their digital policy strategy as it enables them to protect data and reduce fraud, waste and abuse while increasing trust.

Neurosoft targets to establish itself as a company with deep expertise in the discovery and delivery of such projects. It is strongly interested in identity management and data protection for personal and property registry blockchain projects and financial blockchains with contract and vendor management as well.

As a department head how do you feel about Neurosoft's ability to adapt to new and upcoming technologies?

Neurosoft has proven experience in adopting new technologies and it is able to adapt accordingly. Webinars, seminars, books and forums are some of the tools that will be used for the existing and new developers, business experts and product developers. Furthermore, we will take advantage of the platform-specific expertise of vertical engineering teams that vendors maintain worldwide for this exact purpose. We must engage such teams at the early stages of new projects or proposals so as to be helped with best practices in system architecture, topology, design, coding / implementation, product development, pricing policies, marketing and dissemination. This model of collaboration has already been utilized in the past with very successful results.