Getting started with
blockchain

Blockchain
in a nutshell

Blockchain functions as an open, distributed ledger that keeps track of transactions between parties of an ecosystem. It's a peer-to-peer controlled system: every transaction is stored in a new 'block', stored across the network which makes it a highly secure method of storing information.

Blockchain is a gamechanger, also for your business

Blockchain is on its way to transforming many sectors, and the good news is that it's already available to you now. Adopting blockchain offers you multiple opportunities to *improve your business model, lower your operating costs* and generate *higher transparency* across your entire value chain.

Do you want to take your first steps in using blockchain but don't know exactly where to start? Or perhaps you have already identified a business case, but are not sure *which platform and tools to select*?

As a *complete digital service provider*, we will connect you with the right people with the necessary expertise to begin using blockchain and assist you in implementing the right infrastructure and tools to ensure success.

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Blockchain technology made easy for you

To make it easier for you to explore blockchain's potential and discover how to use its technology to your greatest advantage, we offer you an **all-in one package**. In the period of one year, we'll guide you through every step of the process. No matter if you're starting your first project or whether you are already advanced in your blockchain journey, Proximus can provide a **solution that fits your specific needs**.

Choose the support that's right for you

THE ALL-IN-ONE PACKAGE

This choice offers you a one year subscription to the Proximus blockchain platform for a fixed fee, and includes all consulting services and advice from our team of experts.

Explore	Design	Develop & implement	Blockchain-as-a- Service 1 year subscription

Explore
Every project starts with an in-depth analysis of your specific business case. What are the problems you are trying to solve? What business result do you wish to achieve? What are your business flows and how does this project fit into your current business operations? We go through this in detail together with you.

Design
In this phase, we dig into the details by mapping out existing business flows and available data in order to design your solution architecture. We provide advice on the use of our platform, evaluate the need for blockchain applications (smart contracts) or the potential for integration with other technologies such as IoT sensors.

Develop & Implement
We set up the blockchain part of your project, using the infrastructure, tools and smart contracts that fit your unique business case perfectly.

Blockchain-as-a-Service
You get a 1 year subscription to the Proximus blockchain platform, including all available tools and applications. Our experts are available for advice, training and support to manage your transactions, allowing you to discover and experiment with full confidence, backed-up by the necessary expertise to ensure your peace of mind.

THE DO-IT-YOURSELF PACKAGE

This package offers you a one year subscription to the Proximus blockchain platform at a variable fee per month, depending on your usage. This is the ideal solution if you have already mapped out your requirements and wish to build your own private or public blockchain. Within this subscription you'll benefit from all the tools and knowledge available on our platform to manage all transactions yourself.

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Ideal use cases for blockchain technology

Although there are countless proven examples where blockchain technology can be highly beneficial, here are some typical samples from across industries.

Fin Tech	Government & Public Sector	Logistics & Supply Chain	Healthcare
Ensuring transparancy & security	**Protecting data & data integrity**	**Tracking & tracing**	**Sharing & protecting**
• Real-time payments • Cross-border payments • Auditing	• Elections & voting • Identity information • Taxation records • Land ownership	• Goods • Payments • Contracts • Distribution	• Patient records • Disease progression • Reports

Why you should partner with Proximus

- **An Integrated solution:** By bringing together telecommunications, cloud services, IoT and blockchain platforms, Proximus offers you a stable and comprehensive ecosystem in which integrated solutions can be developed and your blockchain application can bring maximum value to your business.

- **Local:** All our solutions are hosted locally in Belgium, ensuring speed and flexibility for your business.

- **Extended partnership platform:** Our blockchain solutions are part of our Enabling Company platform, which offers a new way of collaborating within an eco-system of digital companies. Developers in Belgium and abroad get instant access to the technologies of Proximus and its partners.

- **Full service solution:** We not only offer you the necessary tools and infrastructure to get your project going, you can also rely on our team of experts for guidance and advice. They will help you harness the full potential of blockchain technology.

I'd like to be contacted to receive more details

I'd like to stay informed via email about blockchain news and other innovations

More info

For more information, contact your account manager, or send an e-mail to blockchain@proximus.com