

Woleet Success Story : EDF

Customer Context

EDF is the world leader in electricity production with nearly 100K employees worldwide. EDF has been interested in blockchain for several years and after conducting an experiment on data security in 2017, the company wanted to step-up a with a system that could be industrialized and used by the whole organization to tackle the issue of digital trust applied to sensitive data flows.

Deployment

Fast!

The total duration of the project from design to production is 6 months. Accompanied by Woleet and a partner consulting company, EDF was able to achieve a convincing result in record time

Woleet tools used

To set up pBlock EDF uses the entire panel of the Woleet software suite:

- The Woleet API
- Proof Desk
- Woleet ID Server

Dedicated support

Woleet provides EDF with support, assistance, service availability guarantees and all associated services allowing industrial-level maintenance.

Project

The **pBlock** project is a shared service, integrated into EDF complex IT infrastructure and directly usable by all EDF information systems with a need for certification, electronic seals or electronic data signature and able to manage very large volumes (several million per year).

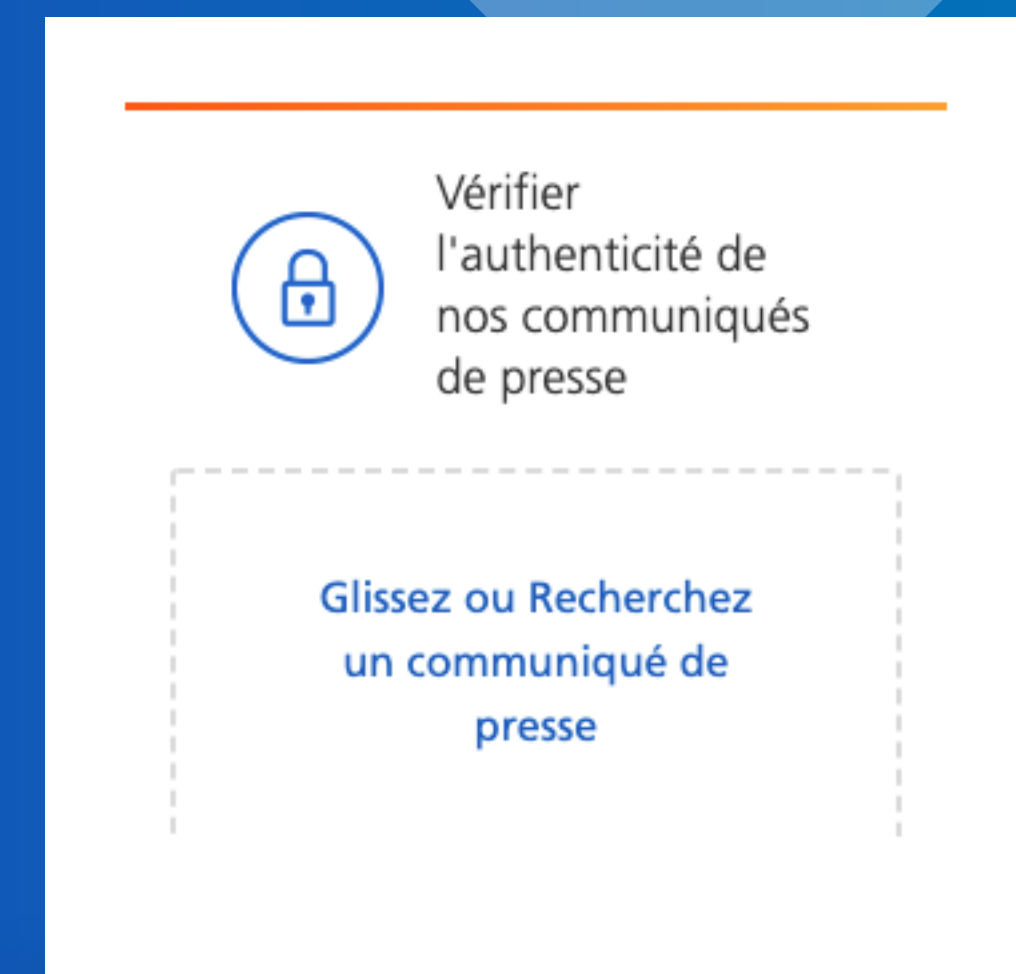
ROI

Use cases already in production

The first internal customer of pBlock was the EDF press department. The organizational division was able to easily certify the company's press releases and provide an online tool to authenticate them (see picture)

Other use cases will follow

Many other services will be able to benefit from pBlock in the future, the file exchange platform with external partners, hydroelectricity with the certification of production records, the monitoring of responsibilities in the nuclear sector, electronic signatures, etc. There are many applications within the group and the deployment of pBlock in production allows the group to consider them with serenity.



Test the [online](#) press release verification tool