



# **An automated and secure assessment platform with SSI.**

How WorkPi is using Self-Sovereign-Identity to build an assessment platform that securely stores employees data and makes it easy for employers to access trustworthy skills assessments.

## About WorkPi

WorkPi was created in 2019 with the mission to help companies to remove skills gaps by measuring skills & job performance, with an open marketplace for assessments and development courses.

WorkPi is an open integration assessment and e-learning platform. Employees can participate in assessments and e-learning courses, paid for by their employers in a secure and data-private manner. Through unbiased learning and development algorithms and Self-Sovereign Identity (SSI), WorkPi strives for employee development in the best way possible. At the same time, companies will gain insights into their workforce in an anonymised manner. By storing employee data in SSI wallets, WorkPi removes GDPR issues for the employer, while enabling the employees to regain ownership of their career-related data.

## The Challenge

Building a trustworthy data profile of your career has been a challenge for both employee and employer. In the current ecosystem, assessments are used as a baseline for hiring and personal development, whereas these tests are a snapshot of reality. Gaining insights into the skills and performance metrics of your workforce has never been a larger challenge for employers. At the same time, shaping a sought-after profile as a job seeker has never been harder. Research shows that over 40% of the people lie on their resumes.

With the will to solve those challenges, workPi found out that SSI with the ability to create and manage verifiable credentials was the perfect solution. This user-centric solution is giving the power to the employees which makes the user experience more secure and enjoyable while making the assessments trustworthy and verifiable.

## The Solution

As ownership is the key to control, SSI is the key to success for WorkPi. By storing all generated data in self sovereign identity wallets, owned by the employees themselves, they can enable unbiased hiring and development. Even more important, WorkPi can ensure that individuals can finally regain control of their own career.

For this to work, the SSI wallet had to comply with a number of criteria:

- The ability to create and manage Verifiable Credentials
- Open source under permissive license
- Responsiveness of developers (great customer support)
- Compliant to EBSI (European Blockchain Service Infrastructure) and the new EU identity standards (ESSIF).

WorkPi chose walt.id as their SSI solutions provider as it checked all of these criteria and it was easy to integrate it with workPi's existing ecosystem.

## The Results

With the help of walt.id's open source product (SSI Kit), WorkPi built a pilot project in the eSSIF-lab, supported by the European Commission. This platform is using VCs (verifiable credentials), and is a great use case to show how SSI can improve user experience while offering and managing reliable data (such as skills assessments and personal/professional information).

With the pilot still in process, WorkPi will focus on optimizing the platform in the coming months, before opening its platform to a wider audience. Most importantly, this innovative project also turned into a partnership in which WorkPi is contributing to walt.id's open source libraries.

*"The Walt.ID SSI kit is an easy to use, enterprise ready and European Union standards compatible toolset making your Digital Identity journey more easy as well as reducing the workload."*

**Daniel de Witte**

CTO

WorkPi

*"Walt.ID has proven to be a valuable partner when implementing Self Sovereign Identity. Not only have they provided great support on their open source software but they went above and beyond suggesting valid implementation architectures."*

**Hidde Kehrer**

COO

WorkPi

**Ready to get started?**

[Contact us](#) or simply [book a meeting](#).

We are happy to help.

... or [get in touch](#) with WorkPi experts to discover more about their product.



[walt.id](https://www.walt.id) develops Self-Sovereign Identity (SSI) solutions for businesses and governments across industries.

Developers and organisations rely on our open source products as an easy and fast way to use Self-Sovereign Identity - including Europe's new digital identity ecosystem based on the EU Blockchain and the EU SSI Framework (ESSIF).

To ensure client's success, our industry-leading experts provide holistic services including from conception over the implementation of pilots and production system to enterprise support and managed cloud services.

For more information visit [www.walt.id](https://www.walt.id) or get in touch via [mail](mailto:info@walt.id).

[WorkPi](#) is an open integration assessment and e-learning platform.

WorkPi helps companies to remove skill gaps by measuring skills & job performance, with an open marketplace for assessments and development courses.

Employees can participate in assessments and e-learning courses, paid for by their employers in a secure and data-private manner. Through unbiased learning and development algorithms and Self-Sovereign Identity (SSI), WorkPi strives for employee development in the best way possible.

Visit us at [WorkPi](#) or contact us via [email](#)