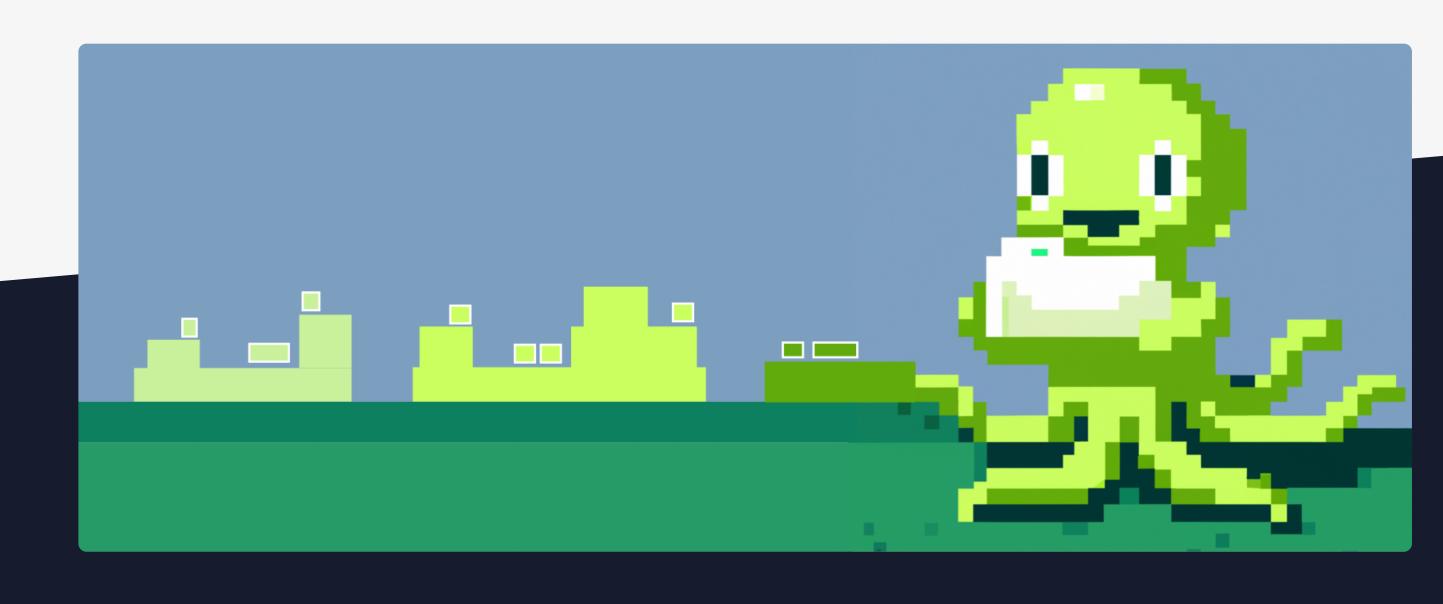


The tokenisation and decentralisation of assets within a learning community.



Based on ...

## Immutability

Using cryptography methods and consensus models, the data can not be changed and thus can form the basis for trust between entities that do not know each other.

## Where the blockchain ledger is validated

Decentralisation

via consensus by many.

### A decentralised blockchain based on

Cardano

science and research - more.

Trustlessness.

Enabling ...

- Transparency.
- Inclusion.
- Learner focused, learning partner collaboration.
- Identity (Soul-Bound & Purpose-Bound)

Tokens

## Policy ID

SDI (Identity)

6dd60b94e766e94ea3886d7631990db6d468d202c4 2a482090ee3a17 Metadata Label

115100105 <u></u>

SDA (Achievements)

Policy ID

### 14302595916298c0ba104801034dbc784d1ece283c 943dfab0524d0d

Metadata Label

<u></u>

6365c27f3ab76a7ebcc5646284dce0b874a0747972 7e74e40737b228

SDL (Links)

Policy ID

Metadata Label 115100108

### 9a9fc2f60bbfb73eb9bfd71786778f39e400599c8f 45ebaee773af20

SDV (Verification)

Policy ID

Metadata Label 115100118

<u></u>

SDD (Docs)

df854b5a89069620f5f9ed0a3cddfea93e91ce346d 5d6399da6a5e4e

Metadata Label

115100100

Policy ID

SDC (Community) Policy ID

e487d8ea06a917008df8822d65140cc933af324e80

5f4ddcae8fc089

Metadata Label 115100099

## Metadata Label

SDF (Foundation)

Policy ID

906ba07f6419a89d7b05cca88f0ff3ee2114936c373cb2156f8426ec

115100102

& the related SDX token for the "rewards for effort" distributions.

Connect and sign up to earn 100SDF tokens.

SDI & SDA Tokens as Foundation of Trust

# Foundation



Type

SDI

SDI

SDI

SDI

SDA

Identity

tokens.

Collaborate

What Is The Blockchain?

Accessing selfdriven On-Chain Data

Layers

Layer

1

### 2 The achievement that enables learning-partners to

selfdriven operating system.

Layers of trust as per diagram above.

Description

skill. Learning achievements as issued by learning-3 partners with the selfdriven Learning-Partner skill.

The basis of all learning communities using the

issue achievements (SDAs) up to the level of their

highest level for the *selfdriven Learning-Partner* 

### 4645047d-1252-4b20-a054-2ab424d4077d • All Levels 🗹

Notes

• selfdriven Foundation SDI

• selfdriven Community SDI

9efb26dc-d247-4ad7-a8c0-b3f4782338f7

bce5418c-376c-4a7c-8520-88bfb23584d1

• selfdriven Learning-Partner Skill (Level 20) SDI

The SDIs & SDAs tokens as on-chain assets. Description

Base (Root of Trust) On-Chain Assets

- Universal Skills Set 🗹 Skills Explorer (Search) 

  ✓
- **On-Chain References**

Identity On-Chain

Identity 🗗

**Identity** 

Achievement 🔁

Achievement & Skills On-Chain

Achievement & Skills On-Chain

### • Skill Level Skill Capacity • Community Organisation • Community Member

• Community Resource • Project Template • Learning Template • Learning Policy

selfdriven Skill Types

• Type (Root)

• Skill Source

• Skill Domain

• Skill

- selfdriven Community Base Skill • 49bd8274-25dc-4f72-b762-7a0a0b435dbc selfdriven Foundation & Community
- selfdriven Learning Partner Skills • Levels 1 to 20 selfdriven Community;

• Community Organisations

SDA selfdriven Community; Can Issue Achievements Achievement.

Can Create Community Achievement.

• Allocation of *selfdriven Community Base* skill by

bbddd3c7-edec-43a2-9cdf-d182e2d2f47c

selfdriven Foundation to selfdriven Community.

• Allocation of selfdriven Learning Partner Levels 1 to

20 skills by selfdriven Foundation to selfdriven

- Community. SDI selfdriven Octo • ddea7071-c37b-4c3f-ab69-603870f5c9f6
- SDA selfdriven Octo; Can Issue Achievement Achievement. • 6e1635bd-278b-40ad-898e-e3af12e70dd8

Say Hello To Octo! →

so can issue learning-partner achievements (skills) on behalf of the selfdriven Community - so they can then verify achievements/skills to learners.

• Allocation of *selfdriven Learning Partner Levels 1 to* 

20 skill by selfdriven Community to selfdriven Octo,

A deeper dive into identity on and off chain.

Identity On-Chain

Achievement & Skills On-Chain

Using Templates & Tokens to Establish Trust On-Chain

**Contact Us** 

Open

Open

Talk to us about tokens and how it can help your learning environment.

Start Now

Get an understanding of the blockchain by example, e.g. by setting up a wallet.

Example node.js code to access the selfdriven on-chain data stored on Cardano.

A deeper dive into establishing trust in issued achievements and associated skills using on-chain

**Start Coding** 

How Blockchain is Revolutionizing Tokenization: A Beginner's Guide

The science and technology that can shift our society More about the selfdriven Foundation

Shared folder with more about selfdriven, including the whitepaper The selfdriven Cloud Service & app