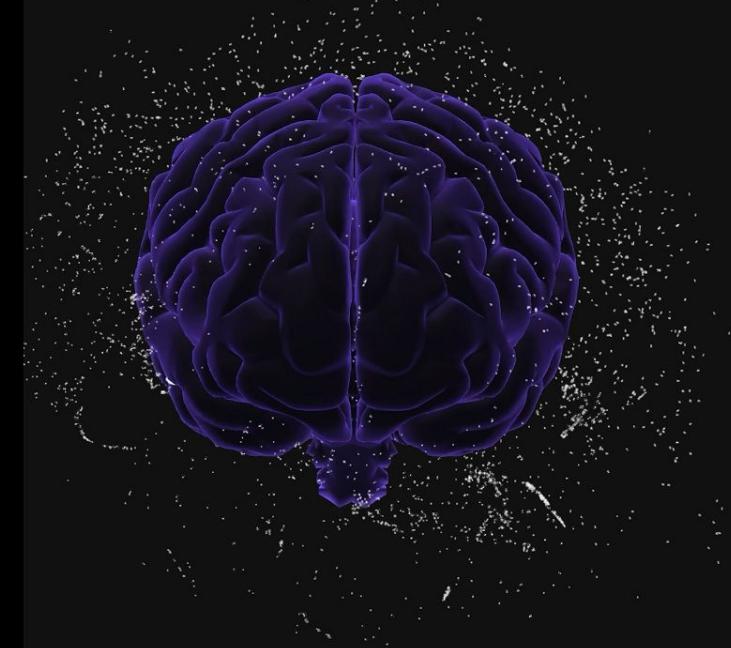


# TRUST THE SOURCE

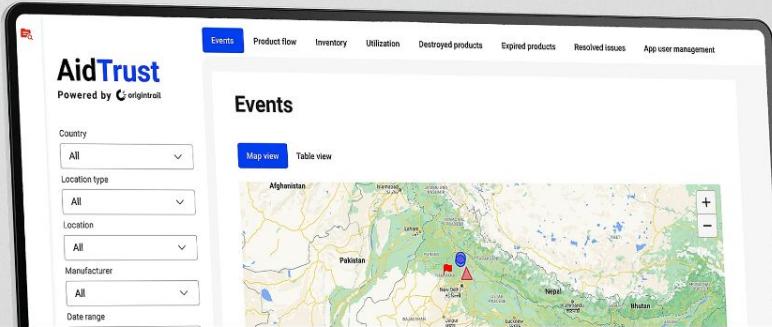


# Swiss Federal Railways (SBB)

A network is only as strong as its weakest link. In railways, regular maintenance is vital for safety, especially in complex systems.

SBB, the Swiss national rail company, uses OriginTrail's Decentralized Knowledge Graph for real-time traceability and quality data, ensuring some of the world's most reliable rail journeys.





Powered by OriginTrail's DKG and BSI's expertise, it allows NGOs and manufacturers to monitor donations, highlight risks, and make real-time decisions with trusted data, paving the way for AI systems and semantic search.

Co-developed by Trace Labs and BSI, AidTrust ensures donated medicines reach patients by providing supply chain visibility and trust.

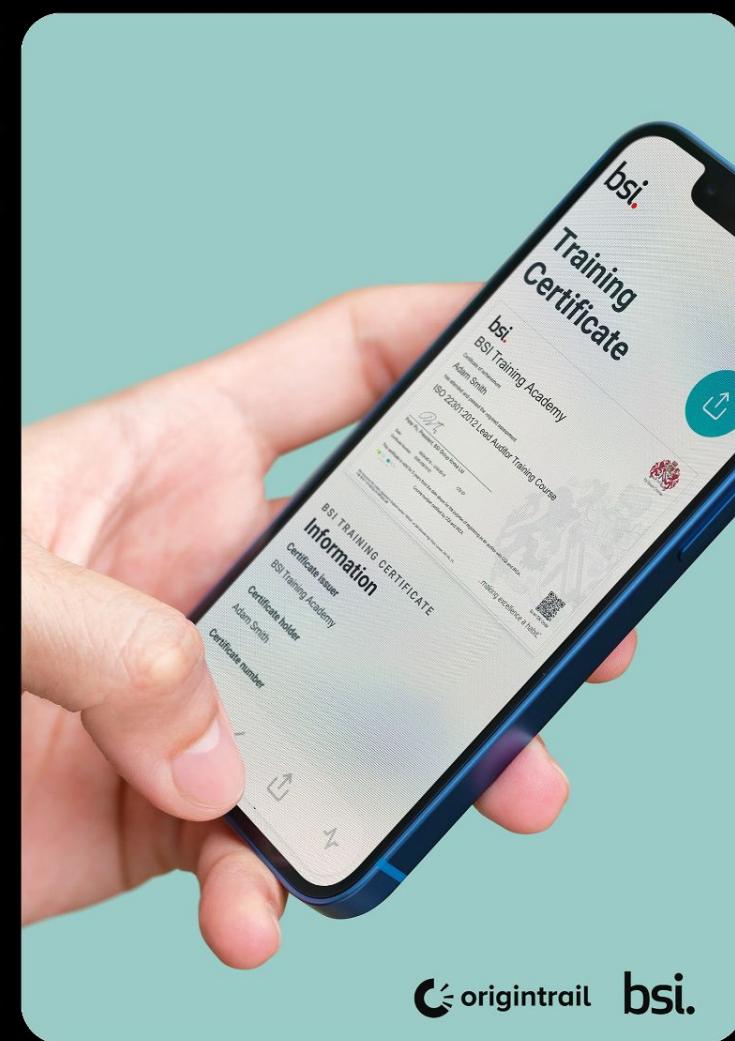


# AidTrust

# BSI training certificates

Training certificates issued by BSI use the OriginTrail DKG for verification and counterfeit protection.

Certificates from the United Kingdom, Malaysia, Singapore, the Philippines, and Hong Kong are already powered by the DKG. As the rollout progresses, over 200,000 certificates are being secured on the DKG each year.



PolkaBot.AI is a trusted AI-powered education platform designed specifically for the Polkadot ecosystem, developed by OriginTrail core developers.

 origintrail NeuroWeb

It leverages data from the Decentralized Knowledge Graph created by OriginTrail and populated by Knowledge Miners to provide answers to questions related to the Polkadot ecosystem.

# PolkaBot.AI



**PolkaBot.AI**

Trusted AI-powered education on chain

Ask anything...



How do I stake on Polkadot and what is the current DOT price? +

What are Polkadot's key innovations? +

What is Polkadot ecosystem Treasury? +

The Buildchain project uses OriginTrail to create a trusted knowledge base, enhancing efficiency and transparency in construction.



Funded by  
the European Union

# Buildchain

Integrating with the EU Digital Building LogBook, the DKG provides a tamper-proof, AI-powered database accessible to all stakeholders.



OriginTrail DKG will be used as a base for AI-powered, trusted knowledge base for all participants, enhancing resilience to external events.

The DMaaST project transforms manufacturing with trusted cross-organizational communication, improving responsiveness and production planning.



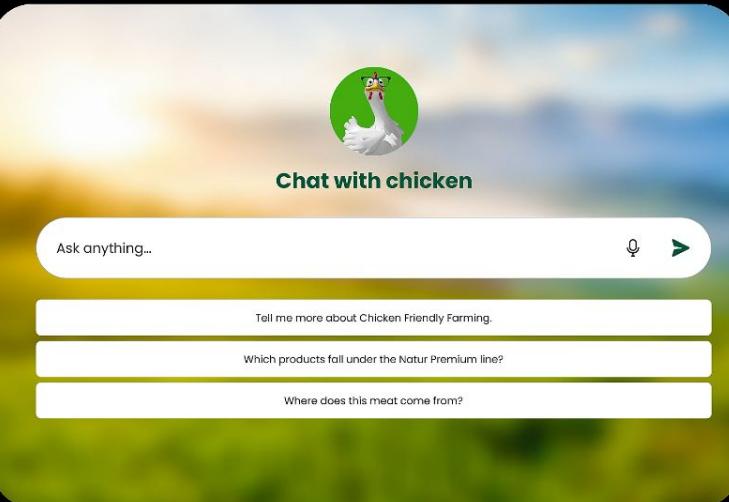
Funded by  
the European Union

# DMaaST

Perutnina Ptuj, the largest poultry producer in South-Eastern Europe, has embraced AI by introducing an innovative solution called **Chat with chickens**.

# Chat with chicken

An AI application powered by the OriginTrail Decentralized Knowledge Graph (DKG), is changing the way consumers interact with their brand.

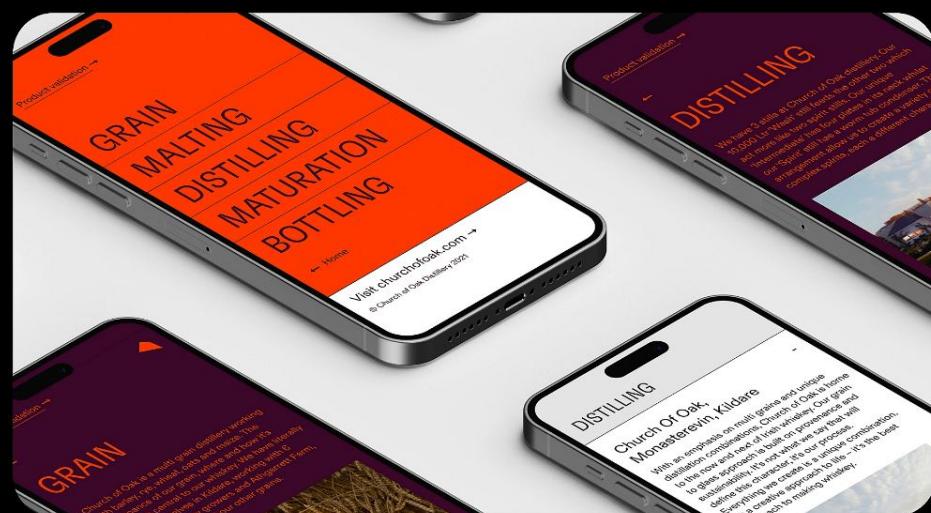


Church of Oak and Trace Labs are developing a grain-to-glass traceability system for an Irish whiskey distillery, giving consumers full insight into production.



Powered by OriginTrail DKG, they also enable bottle ownership transfer as Knowledge Assets on the Decentralized Knowledge Graph, using GS1 EPCIS 2.0, RDF, and SPARQL for seamless interoperability.

# Church of Oak



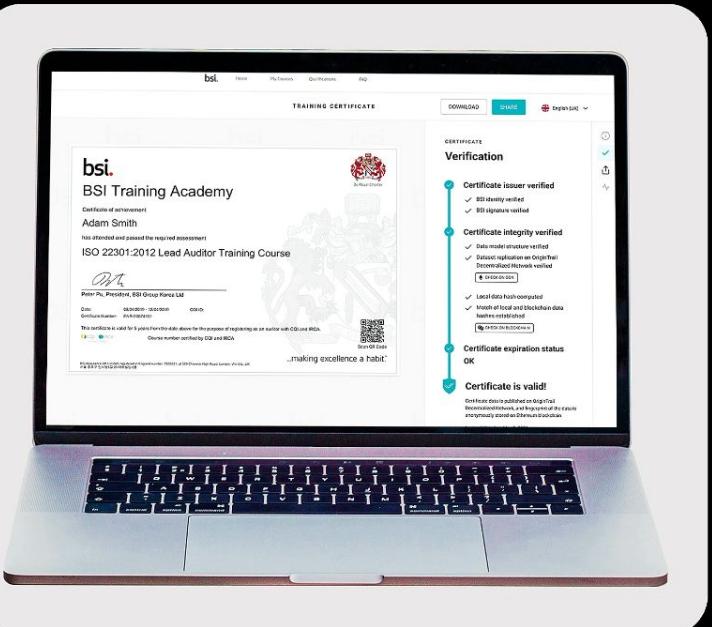
**European Gymnastics'** Luigi, an AI-powered digital twin of their mascot, enhanced by OriginTrail, keeps users connected with real-time updates on competition schedules, event history, and scoring insights, all with verified sources.



Powered by OriginTrail's Decentralized Knowledge Graph, Luigi's knowledge base grows with contributions from the community, secured by blockchain.



SCAN, including importers like Costco and Walmart, was formed to reduce foreign factory audit fatigue linked to CTPAT. With USD 1.36 trillion in combined sales, SCAN manages a database of 25,000 factories, adding hundreds of audits monthly.



# Supplier Compliance Audit Network (SCAN)

These audits, secured by OriginTrail DKG, meet strict privacy standards and support data sharing with agencies like CTPAT.