KRAKEN

Use case 7
PROCESSING OF ACADEMIC DATA

The marketplace offers to recruitment services statistics related to different courses or schools, while preserving the student's privacy

The data will be treated with privacy-preserving techniques such as SMPC, so as not to reveal the identity of the student, but to facilitate the analysis.

The university shares students' degree and qualifications data through the KRAKEN platform. Dataset can be signed as proof of authenticity.

SMPC allows statistical analyses to be performed on academic data provided by the university, for example to calculate the average mark of a class

The recruitment service could compare a person's course certificates with students in the same courses to identify particularly talented people, either during the assessment of an application or even beforehand to approach them

GRAZ University

Authentication

EDUCATION DATA

LuS Broker

DATA CATALOGUE

EDUCATION METADATA

SMART CONTRACTS

USER CONSENT

MARKETPLACE

Authentication

ANALYTICS SMPC

SSI TRUST FRAMEWORK

VC SCHEMA (KCSR)

VC ISSUER (KTIR)

DID REGISTRY

REVOCATION (KRER)

COMPANY

HHRR

COACHING

RECRUITERS

Atos
InfoCert TINEXTA GROUP
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY
TU Graz

XLAB
KU LEUVEN
FONDAZIONE BRUNO KESSLER
LYNKEUS
TX
SIC