Industry, manufacturing, agriculture, technology: Europe is in a leading position in many sectors that can successfully apply blockchain or other Distributed Ledger Technologies (DLTs). At the same time, the lack of digital skills throughout Europe threatens to hamper and slow down innovation in this and other emerging technologies. To counteract this dynamic and “close the gap”, a consortium of top stakeholders in blockchain innovation and skills development has launched the CHAISE project in November 2020 to deliver “blockchain skills for Europe”.

The four-year project, financed by the Erasmus+ programme, has been mandated by the European Commission to design the missing European Blockchain Skills Strategy. The project is developing a certified training programme for blockchain and DLTs as well as the first-ever “blockchain specialist” occupational profile. ACQUIN’s role is to develop the blueprint for the establishment of a new blockchain specialization qualification, to gather labour market insights in consultation with education providers and authorities, as well as to support the implementation of the European quality assurance framework.

CHAISE is well-equipped for the paradigm shift ushered in by blockchain. Led by the Université Claude Bernard Lyon 1 (UCBL), the project’s consortium consists of European and global leaders in blockchain and DLTs, including academic and industry partners and sectoral organisations and communities.

The project is developing a 5-semester VET (qualification) programme in 11 EU languages with an innovative approach: In addition to technical skills specific to blockchain/DLTs, the
CHAISE curriculum will also include non-technical soft skills to respond to the specific needs of modern work environments (problem-solving, teamwork, and a customer-oriented and entrepreneurial mindset). In addition, all learning materials developed by the project will be consolidated into an open online course (MOOC).

Finally, CHAISE will also develop the first-ever “blockchain specialist” occupational profile in line with existing competences and qualification frameworks to guarantee a common language for digital skills descriptions.

Consult the CHAISE website to learn about CHAISE’s achievements from the past year. Follow CHAISE on Twitter, Facebook, LinkedIn and YouTube to stay up to date about the project’s results!