

ETSI ISG PDL 001 - List of EU funded Horizon 2020 Research and Innovation Projects on Blockchain and/or Distributed Ledger Technologies in alphabetical order

Project			Funding	Sector
Acronym	Name	Factsheet (CORDIS)	Scheme	Field of Research
5G-DIVE	eDge Intelligence for Vertical Experimentation	https://cordis.europa.eu/project/id/859881	RIA	5G
AEGIS	Advanced Big Data Value Chain for Public Safety and Personal Security	https://cordis.europa.eu/project/id/732189	IA	Big Data
AMable	AdditiveManufacturABLE	https://cordis.europa.eu/project/id/768775	IA	Manufacturing
ANITA	Advanced tools for fighting oNline Illegal TrAfficking	https://cordis.europa.eu/project/id/787061	RIA	CyberSecurity
ARTICONF	smART social media eCOsystem in a blockchaiN Federated environment	https://cordis.europa.eu/project/id/825134	RIA	Media
B4CM	Blockchains as a Distributed Ledger for Attribution of RCM Data in Rail	https://cordis.europa.eu/project/id/826156	CSA	Mobility
B4TDM	Making Contracts Digital with Civilised Blockchain	https://cordis.europa.eu/project/id/858630	SME-2	Digital Economy
BEACON	Boosting Agricultural Insurance based on Earth Observation data	https://cordis.europa.eu/project/id/821964	IA	Space Data
BILLON	Disrupting the economy - FinTech blockchain solution revolutionises direct payments. Secure, low-cost and simple bank-free payments for everyone	https://cordis.europa.eu/project/id/783861	SME-2	FinTech
BitBox	Enterprise - Enterprise-grade Solution for Digital Assets Custody	https://cordis.europa.eu/project/id/855049	SME-1	CyberSecurity
Bitwala	Next generation banking tools for the blockchain economy	https://cordis.europa.eu/project/id/854346	SME-1	FinTech
Bitztribution	Towards a fully decentralized distribution for next generation of travel and tourism distribution	https://cordis.europa.eu/project/id/876748	SME-1	Digital Economy
Block.IS	Blockchain Innovation Spaces	https://cordis.europa.eu/project/id/824509	IA	Circular Economy
BlockchainKYC	Blockchain-based, 100% automated KYC (Know Your Customer) service	https://cordis.europa.eu/project/id/774802	SME-1	Secure Societies
BLOCKCHERS	BLOCKCHAIN TECHNOLOGIES FOR SMES	https://cordis.europa.eu/project/id/828840	CSA	Big Data
Blocknetwork	Fusing Big Data and Implementing Novel Cyber Security Solutions	https://cordis.europa.eu/project/id/827457	SME-1	Big Data
BLOCKPOOL	Pooling SME adoption and deployment of Blockchain and other DLTs	https://cordis.europa.eu/project/id/828888	CSA	Education
BlockStart	Helping SMEs take the first steps into the Blockchain	https://cordis.europa.eu/project/id/828853	CSA	Education
BLOOMEN	Blockchains in the new era of participatory media experience	https://cordis.europa.eu/project/id/762091	IA	Media

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BodyPass	API-ecosystem for cross-sectorial exchange of 3D personal data	https://cordis.europa.eu/project/id/779780	IA	Healthcare
BRAIN-IoT	model-Based fRamework for dependable sensing and Actuation in INtelligent decentralized IoT systems	https://cordis.europa.eu/project/id/780089	RIA	IoT
BrainPatch	BrainPatch – Breakthrough non-invasive brain stimulation using AI	https://cordis.europa.eu/project/id/867386	SME-1	Healthcare
C4IIoT	Cyber security 4.0: protecting the Industrial Internet Of Things	https://cordis.europa.eu/project/id/833828	IA	CyberSecurity
CATALYST	Converting DCs in Energy Flexibility Ecosystems (CATALYST)	https://cordis.europa.eu/project/id/768739	IA	Circular Economy
CATTLECHAIN 4.0	Enhancing farm productivity and guaranteeing CATTLE traceability and welfare with blockCHAIN	https://cordis.europa.eu/project/id/853864	IA	IoT
CHARIOT	Cognitive Heterogeneous Architecture for Industrial IoT	https://cordis.europa.eu/project/id/780075	RIA	IoT
ChemChain	Blockchain Platform to Track Chemicals along the Value Chain	https://cordis.europa.eu/project/id/875783	SME-1	Circular Economy
CO3	Digital Disruptive Technologies to Co-create, Co-produce and Co-manage Open Public Services along with Citizens	https://cordis.europa.eu/project/id/822615	RIA	Digital Society
COBAFRA	Combatting Banking Fraud with SIS-id: A unique solution for preventing corporate payments fraud using AI and blockchain	https://cordis.europa.eu/project/id/835813	SME-1	Digital Economy
CONNECARE	Personalised Connected Care for Complex Chronic Patients	https://cordis.europa.eu/project/id/689802	RIA	Healthcare
COOL-SENS	Advanced monitoring solution to prevent losses and assure full transparency along the cold chain	https://cordis.europa.eu/project/id/855554	SME-1	IoT
CoordiNet	Large scale campaigns to demonstrate how TSO-DSO shall act in a coordinated manner to procure grid services in the most reliable and efficient way	https://cordis.europa.eu/project/id/824414	IA	Smart Grid
CREST	Fighting Crime and TerroriSm with an IoT-enabled Autonomous Platform based on an Ecosystem of Advanced IntelligEnce, Operations, and InveStigation Technologies	https://cordis.europa.eu/project/id/833464	RIA	Secure Societies
CRITICAL-CHAINS	IOT- & Blockchain-Enabled Security Framework for New Generation Critical Cyber-Physical Systems In Finance Sector	https://cordis.europa.eu/project/id/833326	IA	CyberSecurity
CUREX	seCUre and pRivate hEalth data eXchange	https://cordis.europa.eu/project/id/826404	RIA	Healthcare
CYBER-TRUST	Advanced Cyber-Threat Intelligence, Detection, and Mitigation Platform for a Trusted Internet of Things	https://cordis.europa.eu/project/id/786698	RIA	CyberSecurity
D4FLY	Detecting Document frauD and iDentity on the fly	https://cordis.europa.eu/project/id/833704	RIA	Secure Societies

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DECENTER	Decentralised technologies for orchestrated cloud-to-edge intelligence	https://cordis.europa.eu/project/id/815141	RIA	Cloud/IoT/AI
DECODE	Decentralised Citizens Owned Data Ecosystem	https://cordis.europa.eu/project/id/732546	RIA	IoT
DEFENDER	Defending the European Energy Infrastructures	https://cordis.europa.eu/project/id/740898	IA	CyberSecurity
DFS	Democratized Financial Services	https://cordis.europa.eu/project/id/865430	SME-1	FinTech
DLInnociate	DLInnociate Innovation Associate knowledgeable in blockchain technology for real time economy platform business development	https://cordis.europa.eu/project/id/739782	CSA	Digital Economy
DRIVE	Demand Response Integration tEchnologies: unlocking the demand response potential in the distribution grid	https://cordis.europa.eu/project/id/774431	RIA	Smart Grid
EBSIS	Event Based Systems in Iași - A Twinning between Universitatea Alexandru Ioan Cuza din Iași, Université de Neuchâtel and Technische Universität Dresden	https://cordis.europa.eu/project/id/692178	CSA	Big Data
eDREAM	enabling new Demand REsponse Advanced, Market oriented and Secure technologies, solutions and business models	https://cordis.europa.eu/project/id/774478	RIA	Smart Grid
EENVEST	Risk reduction for Building Energy Efficiency investments	https://cordis.europa.eu/project/id/833112	CSA	Circular Economy
EKOFOLIO	Expanding Key Opportunities in FOrEst Investments: Liquidity, Impact and Ownership through Blockchain	https://cordis.europa.eu/project/id/876676	SME-1	Circular Economy
ENHANCE	Building an Excellency Network for Heightening Agricultural ecoNomic researCh and Education in Romania	https://cordis.europa.eu/project/id/691681	CSA	Education
euCANSHare	An EU-Canada joint infrastructure for next-generation multi-Study Heart research	https://cordis.europa.eu/project/id/825903	RIA	Healthcare
EUNOMIA	User-oriented, secure, trustful & decentralised social media	https://cordis.europa.eu/project/id/825171	IA	Media
FAR-EDGE	Factory Automation Edge Computing Operating System Reference Implementation	https://cordis.europa.eu/project/id/723094	RIA	Manufacturing
FeatureCloud	Privacy preserving federated machine learning and blockchaining for reduced cyber risks in a world of distributed healthcare	https://cordis.europa.eu/project/id/826078	RIA	Healthcare
FINSEC	Integrated Framework for Predictive and Collaborative Security of Financial Infrastructures	https://cordis.europa.eu/project/id/786727	IA	CyberSecurity
FIN-TECH	A FINancial supervision and TECHnology compliance training programme	https://cordis.europa.eu/project/id/825215	CSA	FinTech
FOrLedger	A Blockchain-based Middleware Platform for Food Tracking Ledger Builder	https://cordis.europa.eu/project/id/856065	SME-1	Digital Economy
GASTEJO	Decentralized Travel Apartment Distribution Platform	https://cordis.europa.eu/project/id/832537	SME-1	Digital Economy

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GET	Green Energy Tracker. The international tracking system for guarantees of origin, green energy certificates and green labels	https://cordis.europa.eu/project/id/775225	SME-1	Circular Economy
GHOST	Safe-Guarding Home IoT Environments with Personalised Real-time Risk Control	https://cordis.europa.eu/project/id/740923	IA	CyberSecurity
I Go Slow	BLOCKCHAIN BASED PLATFORM FOR BRINGING SLOW FOOD IDEAS AND FAMILY OWNED FARMING TO CYBERSPACE	https://cordis.europa.eu/project/id/868842	SME-1	Digital Economy
ICARUS	Aviation-driven Data Value Chain for Diversified Global and Local Operations	https://cordis.europa.eu/project/id/780792	IA	Big Data
INFINITECH	Tailored IoT & BigData Sandboxes and Testbeds for Smart, Autonomous and Personalized Services in the European Finance and Insurance Services Ecosystem	https://cordis.europa.eu/project/id/856632	IA	Big Data
INSPECTO	INSPECTO: A disruptive portable device with an innovative Method for Pesticides and contaminants Detection in Food	https://cordis.europa.eu/project/id/808038	SME-1	Digital Economy
INSPECTr	Intelligence Network and Secure Platform for Evidence Correlation and Transfer (INSPECTr)	https://cordis.europa.eu/project/id/833276	RIA	Secure Societies
INTERFACE	TSO-DSO-Consumer INTERFACE aRchitecture to provide innovative grid services for an efficient power system	https://cordis.europa.eu/project/id/824330	IA	Smart Grid
INTERLACE	Interacting Decentralized Transactional and Ledger Architecture for Mutual Credit	https://cordis.europa.eu/project/id/754494	CSA	FinTech
IoTcrawler	IoTcrawler	https://cordis.europa.eu/project/id/779852	RIA	IoT
JUMP2Excel	Joint Universal activities for Mediterranean PV integration Excellence	https://cordis.europa.eu/project/id/810809	CSA	Smart Grid
KONFIDO	Secure and Trusted Paradigm for Interoperable eHealth Services	https://cordis.europa.eu/project/id/727528	RIA	Healthcare
LEDGER	decentralizEd Data Governance for nExt geneRation internet	https://cordis.europa.eu/project/id/825268	RIA	NGI
LOCARD	Lawful evidence collecting and continuity platform development	https://cordis.europa.eu/project/id/832735	RIA	Secure Societies

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MANTIS	Cyber Physical System based Proactive Collaborative Maintenance	https://cordis.europa.eu/project/id/662189	RIA	CyberSecurity
MARCO	Modern framework for Blockchain applications of corporate use	https://cordis.europa.eu/project/id/832468	SME-1	Digital Economy
MARKET4.0	A Multi-Sided Business Platform for Plug and Produce Industrial Product Service Systems	https://cordis.europa.eu/project/id/822064	IA	Manufacturing
MERWIS	Melanoma Early Warning System	https://cordis.europa.eu/project/id/878237	SME-1	Healthcare
MH-MD	My Health - My Data	https://cordis.europa.eu/project/id/732907	RIA	Healthcare
Minespider	Blockchain protocol for responsible mineral sourcing	https://cordis.europa.eu/project/id/835775	SME-1	Digital Economy
M-Sec	Multi-layered Security technologies to ensure hyper connected smart cities with Blockchain, BigData, Cloud and IoT	https://cordis.europa.eu/project/id/814917	RIA	Smart City
netCommons	network infrastructure as commons	https://cordis.europa.eu/project/id/688768	RIA	Digital Society
NewTREND	New integrated methodology and Tools for Retrofit design towards a next generation of ENergy efficient and sustainable buildings and Districts	https://cordis.europa.eu/project/id/680474	IA	Circular Economy
NGI_TRUST	Partnership for innovative technological solutions to ensure privacy and enhance trust for the human-centric Internet	https://cordis.europa.eu/project/id/825618	RIA	IoT
P2B	PEERS TO BLOCKCHAIN	https://cordis.europa.eu/project/id/851033	CSA	Digital Society
PANACEA	Protection and privAcy of hospital and health iNfrastructures with smArt Cyber sEcurity and cyber threat toolkit for dAta and people	https://cordis.europa.eu/project/id/826293	RIA	CyberSecurity
PANORAMIX	Privacy and Accountability in Networks via Optimized Randomized Mix-nets	https://cordis.europa.eu/project/id/653497	IA	Secure Societies
PHOENIX	Electrical Power System's Shield against complex incidents and extensive cyber and privacy attacks	https://cordis.europa.eu/project/id/832989	IA	CyberSecurity
Place to Plug	THE COLLABORATIVE BLOCKCHAIN BACKED PLATFORM BRINGING TOGETHER DISPERSE PUBLIC AND PRIVATE EV CHARGING POINT PROVIDERS AND DRIVERS	https://cordis.europa.eu/project/id/868489	SME-1	Smart Grid
PlatOne	PLATform for Operation of distribution NETworks	https://cordis.europa.eu/project/id/864300	IA	Smart Grid
Pop-Machina	Collaborative production for the circular economy; a community approach	https://cordis.europa.eu/project/id/821479	IA	Circular Economy
PoSelD-on	Protection and control of Secured Information by means of a privacy enhanced Dashboard	https://cordis.europa.eu/project/id/786713	IA	CyberSecurity
PRIVILEGE	Privacy-Enhancing Cryptography in Distributed Ledgers	https://cordis.europa.eu/project/id/780477	RIA	CyberSecurity

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Productive4.0	Electronics and ICT as enabler for digital industry and optimized supply chain management covering the entire product lifecycle	https://cordis.europa.eu/project/id/737459	IA	Digital Economy
PROTECTIVE	Proactive Risk Management through Improved Cyber Situational Awareness	https://cordis.europa.eu/project/id/700071	IA	Secure Societies
ProtonSuite	The most secure collaboration suite in the world	https://cordis.europa.eu/project/id/848554	SME-2	Secure Societies
PROVENANCE	Providing Verification Assistance for New Content	https://cordis.europa.eu/project/id/825227	IA	Media
PTwist	An open platform for plastics lifecycle awareness, monetization, and sustainable innovation	https://cordis.europa.eu/project/id/780121	IA	Circular Economy
QualiChain	Decentralised Qualifications' Verification and Management for Learner Empowerment, Education Reengineering and Public Sector Transformation	https://cordis.europa.eu/project/id/822404	RIA	Digital Society
QuidProQuo	True digitalisation of all transactional administration in the trade value chain through smart legal contracts	https://cordis.europa.eu/project/id/855945	SME-1	Digital Economy
REFLOW	constRuctive mEtabolic processes For material fLOWs in urban and peri-urban environments across Europe	https://cordis.europa.eu/project/id/820937	IA	Circular Economy
ResearchProof	An online digital logbook to protect and prove authorship, and to share scientific results	https://cordis.europa.eu/project/id/782642	SME-1	Digital Economy
RESISTO	RESilience enhancement and risk control platform for communication infraSTructure Operators	https://cordis.europa.eu/project/id/786409	IA	CyberSecurity
Roksnets	e-Society Interconnections Software	https://cordis.europa.eu/project/id/816731	SME-1	Digital Economy
SCOTT	Secure COnnected Trustable Things	https://cordis.europa.eu/project/id/737422	IA	5G
SeafoodTrace	Intelligent Traceability Platform enabling full transparency in the Seafood supply chain	https://cordis.europa.eu/project/id/816070	SME-1	IoT
SecureCloud	Secure Big Data Processing in Untrusted Clouds	https://cordis.europa.eu/project/id/690111	RIA	Cloud
SerIoT	Secure and Safe Internet of Things	https://cordis.europa.eu/project/id/780139	RIA	IoT
SettleMint	The distributed Blockchain middleware that allows business worldwide to build business solutions with Blockchain technology	https://cordis.europa.eu/project/id/849969	SME-2	Digital Economy
SHOGANAI	World's first real-time solution for controlling airplane operating costs	https://cordis.europa.eu/project/id/806470	SME-2	Digital Economy
Signa2.0	Signaturit	https://cordis.europa.eu/project/id/778550	SME-2	Secure Societies
SKIN	Short supply chain Knowledge and Innovation Network	https://cordis.europa.eu/project/id/728055	CSA	Digital Economy
SlideWiki	Large-scale pilots for collaborative OpenCourseWare authoring, multiplatform delivery and Learning Analytics	https://cordis.europa.eu/project/id/688095	IA	Education

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SMark2.0	our next level product authentication, anti-counterfeiting and track and trace system	https://cordis.europa.eu/project/id/878178	SME-1	Manufacturing
SmartCertificate	The trusted solution for issuing certified documents to the blockchain, checkable in just a click	https://cordis.europa.eu/project/id/837292	SME-1	Secure Societies
Smart-Trust	Secure Mobile ID for Trusted Smart Borders	https://cordis.europa.eu/project/id/778571	SME-2	Secure Societies
Social Digital Lab	Gamified and collaborative digital learning open-source platform with a blockchain-based system to facilitate crowdsourced learning and the implementation of personalized education strategies	https://cordis.europa.eu/project/id/817456	SME-1	Education
SocialTruth	Open Distributed Digital Content Verification for Hyper-connected Sociality	https://cordis.europa.eu/project/id/825477	IA	Media
SOFIE	Secure Open Federation for Internet Everywhere	https://cordis.europa.eu/project/id/779984	RIA	IoT
SOTER	cyberSecurity Optimization and Training for Enhanced Resilience in finance	https://cordis.europa.eu/project/id/833923	IA	CyberSecurity
SpecEMS	Spectral Energy Management System for appliance-level analytics, control, and microgrid renewables trading.	https://cordis.europa.eu/project/id/856213	SME-1	Digital Economy
STOP-IT	Strategic, Tactical, Operational Protection of water Infrastructure against cyber-physical Threats	https://cordis.europa.eu/project/id/740610	IA	CyberSecurity
STOPTHEFRAUDINOLIVEO	Fighting counterfeiting in Olive Oil with blockchain - a working product has arrived	https://cordis.europa.eu/project/id/866703	SME-1	Digital Economy
SUNFISH	SecUre iNformation SHaring in federated heterogeneous private clouds	https://cordis.europa.eu/project/id/644666	RIA	Cloud
symbloTe	Symbiosis of smart objects across IoT environments	https://cordis.europa.eu/project/id/688156	RIA	IoT
System EYE	cutting-edge innovation to make your drive safer, collect and monetize automotive data	https://cordis.europa.eu/project/id/837186	SME-1	IoT
TALENT SWARM 7D	Collaborative Work Environment for Project Lifecycle Management (PLM) of Complex Industrial Assets	https://cordis.europa.eu/project/id/816333	SME-1	IoT
TITANIUM	Tools for the Investigation of Transactions in Underground Markets	https://cordis.europa.eu/project/id/740558	RIA	CyberSecurity
TXpp	A technological solution for the 50 billion EUR VAT fraud problem	https://cordis.europa.eu/project/id/835042	SME-1	Digital Economy
WaMos	Wastewater Treatment Monitoring and Advisory System	https://cordis.europa.eu/project/id/868462	SME-1	IoT
WeldGalaxy	Digital Dynamic Knowledge Platform for Welding in Manufacturing Industries	https://cordis.europa.eu/project/id/822106	IA	Manufacturing
WeVerify	WIDER AND ENHANCED VERIFICATION FOR YOU	https://cordis.europa.eu/project/id/825297	IA	Media