



# Annual Partner ELA blockchain meeting



**Project for members and the industrial partners, set up in a separate company.  
The association owns 100% of the shares.**

**Nowadays, we do not have only a „one blockchain“, however we have the ability to build up tailor-made certified industrial blockchains with a high degree of individualization. Customized blockchain can play "public" role for the general public use, the "private" role for internal company use and everything between these two borders.**

**Typical areas of use: logistics, tracking, production, document transfer, checking (originality) of firmware, checking of SW, attendance systems, law, healthcare, certificates, ID cards, passports, telematics....**

## 5 orderers:

EBS - ELA Blockchain Services a.s.

EBS2 - ELA Blockchain Services a.s.

FCC - FCC Průmyslové systémy s.r.o.

EIA - Elektrotechnická asociace České republiky

CPS - Capeside.cz

- 4 new nodes since last year
- each node manages its own certificates
- Debian 11 compatible
- 4 running applications:
  - Admin
  - Notarius
  - Diplomachain
  - Spcovid

## 24 regular nodes:

ABRA - ABRA Software a.s.

AICK - AI check

ALM - Almeto s.r.o

ČIA - Český institut pro akreditaci o.p.s.

CL - Černý Legal

EBS-JPN - ELA Blockchain Services a.s.

ELP - Elitera Publishing, s.r.o.

ELSO - ELSO PHILIPS SERVICE s.r.o.

EXACT - Exact Control System a.s.

EXP - Exponex s.r.o.

EZU - Elektrotechnický zkušební ústav, s. p.

FEL - ČVUT FEL

HKCR - Hospodářská komora České republiky

**IBM - IBM Česká republika**

MPO - Ministerstvo průmyslu a obchodu

MULT - MULTIMA a.s.

NXP - NEXPRO Communication s.r.o

ROW - ROWAN LEGAL, advokátní kancelář s.r.o.

**SPCR - Svaz průmyslu a dopravy České republiky**

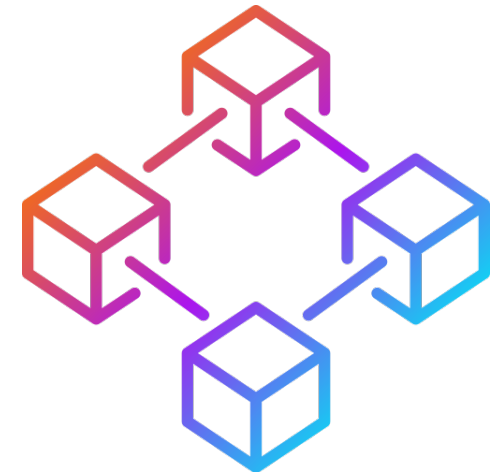
TUV - TÜV SÜD Czech

UTB - Univerzita Tomáše Bati ve Zlíně

VER - Verifier4U

ZAT - ZAT a.s.

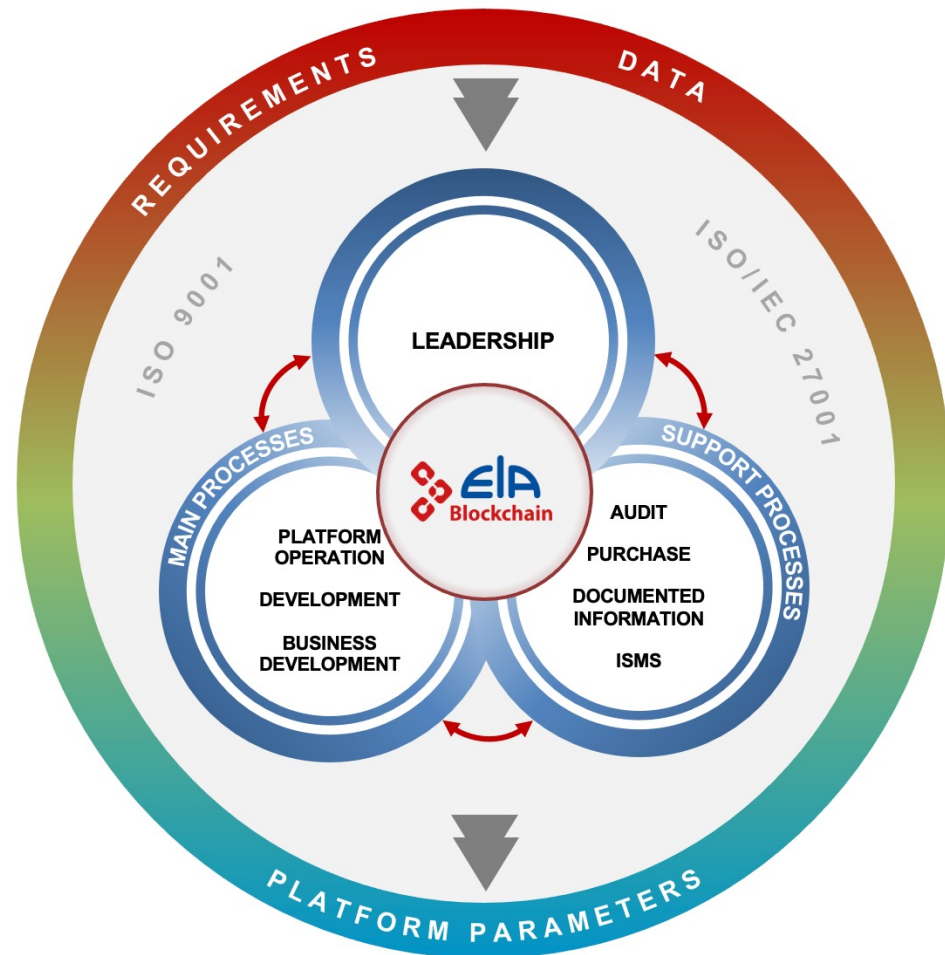
**ZEP - Zváz elektrotechnického priemyslu Slovenskej republiky**



**Quality and security  
at the highest level**



ISO 9001 a ISO/IEC 27001

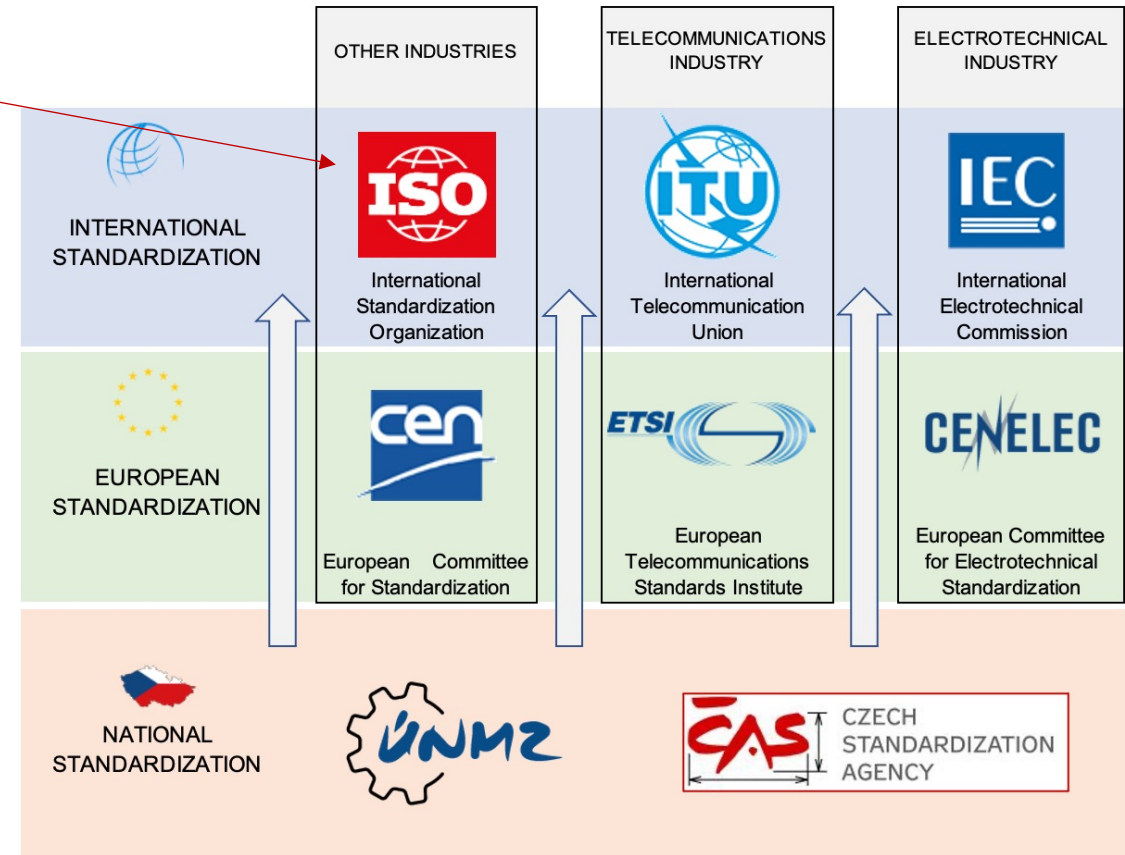


## Standardization of Blockchain

Member of ISO / TC 307 – Blockchain and distributed ledger technologies

### The goal of our work in the commission:

- Obtain appropriate information
- Participate in important topics
- Affect the content of standards
- Maintain a competitive advantage



## Standardization of Blockchain

Member of ISO / TC 307 – Blockchain and distributed ledger technologies

ISO 22739:2020	Blockchain and distributed ledger technologies — Vocabulary
ISO/TR 23244:2020	Blockchain and distributed ledger technologies — Privacy and personally identifiable information protection considerations
ISO/TR 23455:2019	Blockchain and distributed ledger technologies — Overview of and interactions between smart contracts in blockchain and distributed ledger technology systems
ISO/TR 23576:2020	Blockchain and distributed ledger technologies — Security management of digital asset custodians



We build the ELA blockchain to meet new standards.



Are you interested in blockchain?

Contact us

ELA Blockchain Services

[www.elachain.cz](http://www.elachain.cz)