



BROCHURE

Enterprise Blockchain Solutions

What is Blockchain?

Blockchain is a technology for data management that allows digital information (the block) to be stored and distributed in a public database (the chain) that's validated by a wider community rather than a central authority.

Since 2016, EPAM has invested heavily in unlocking the value of blockchain technology for our clients. Today, with our 25+ years of next-gen technology expertise, EPAM is uniquely positioned to help enterprises bring blockchain technology from hype to real-world implementation.

5 BENEFITS OF BLOCKCHAIN



Immutable:

Nothing can be changed without consent



Inclusive:

Anyone can readily adopt and use blockchain technology



Encrypted:

All data is stored securely



Transparent:

All actions are recorded



Governance:

Smart contracts ensure terms are met before transactions occur

FAST FACTS ABOUT EPAM'S BLOCKCHAIN PRACTICE

2016

established EPAM Blockchain Competency Center

30+

engagements with customers across the Americas, Asia & Europe

15+

prototypes delivered

100+

experts in the EPAM blockchain community

What We Do



Consult: From building out technology roadmaps to use case exploration, our consultants identify the best opportunities for blockchain to make an impact on your enterprise



Design: Understanding the value of failing fast, we design and prototype solutions to validate use cases in just 5-8 weeks



Engineer: As a software engineering company at our core, we can bring any use case to production and reach enterprise scale faster than other partners



Operate: We integrate enterprise blockchain solutions with existing IT systems to enable interoperability and improve business agility



Optimize: As blockchain technology matures, so must the solutions we build for our customers. We provide post-go-live support, maintenance and upgrades to keep you on the cutting edge

HOW BLOCKCHAIN IMPACTS YOUR INDUSTRY

EPAM's blockchain experts have validated the 21 use cases across six industries where blockchain will have the most impact. Here they are:

Agriculture

- Traceability
- Compliance & Quality Control
- Inventory Management
- Agricultural Trade Finance

Transportation & Logistics

- Luggage & Cargo Traceability
- Vehicle Management
- Global Trade Management

Healthcare

- Federated Provider Data Management
- Coordination of Benefits
- Patient Consent Management

CPG Manufacturing & Retail

- Counterfeit Prevention
- Coupon Fraud Prevention
- Traceability
- Direct Digital Marketing

Insurance

- Logistics Insurance
- Claims Management
- Reinsurance/Billing
- Travel Insurance

Life Sciences

- Drug Counterfeit Prevention
- Drug Traceability
- Pharma Contract Management

Partnerships

SigmaLedger

EPAM's investment in and partnership with SigmaLedger gives our clients easy access to a working, block-chain-based online distributed ledger platform and service focusing on supply chain transparency, counterfeit prevention and direct digital marketing.

Blockchain in Transport Alliance (BiTA)

EPAM is a proud member of BiTA. Through the Alliance, we drive standards and work to enable blockchain adoption in partnership with the world's largest network of transportation, logistics, supply chain, freight, technology and blockchain companies.



REALIZE THE BENEFITS OF BLOCKCHAIN WITH EPAM

Ready to explore how blockchain can make an impact within your enterprise?
Visit our website or contact us today to learn more!

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