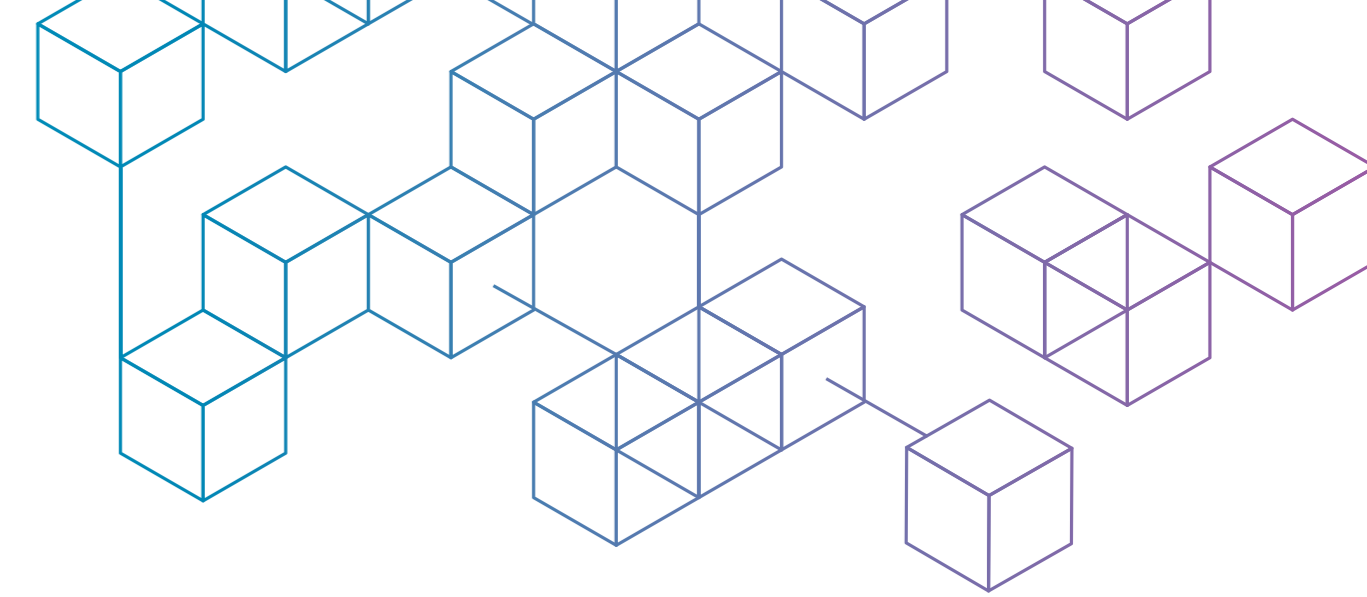




7 PHASES OF BLOCKCHAIN IMPLEMENTATION



PHASE 01: LEARN

Ensure everyone in your organization understands blockchain.

- Review recent research, business use cases and case studies.

PHASE 02: STRATEGIZE

Integrate blockchain strategies into your business strategy.

- Define the business transformation opportunity.
- Determine if blockchain is the right choice.
- Develop a blockchain strategy.
- Integrate the blockchain strategy into the current business strategy.

PHASE 03: MAKE THE CASE

Ensure key stakeholders understand the business case for blockchain transformation.

- Define transformational impacts, including markets, customers, organization, business processes, and suppliers.
- Identify a priority area for blockchain transformation.
- Identify returns and high-level costs.
- Create an ROI model.

PHASE 04: PLAN

Strategic and tactical roadmaps will provide insight to the timing and requirements of each step to implementation.

- Consider front and backend requirements, including:
- Technology selection: permissioned vs. public blockchain
 - Buy vs. build
 - Business process redesign
 - Organizational impacts
 - Change management
 - Risk management
 - Governance model
 - Timeline and cost

PHASE 05: PILOT

Pilot a process—or proof of concept (PoC)—in your business that will deliver results and provide key learnings.

- Validate results.
- Finalize your roadmap and business case.
- Define implementation model.
- Assign resources.
- Create blockchain implementation plan and protocols.
- Create blockchain sustainment plan, including determining if you will implement a “blockchain as a service” (BAAS) model.
- Finalize governance model.

PHASE 06: IMPLEMENT

Blockchain implementation is a multi-year transformational process.

- Interface with supplier and customer systems (if applicable)
- Change management
- Organizational redesign
- Disintermediation process
- Expansion to transactional processes
- Sustainment plan
- Governance model changes

PHASE 07: GROW THE NETWORK

Take what you have learned and leverage it with your customers, partners, and suppliers for exponential value.

- Interface with supplier and customer systems (if applicable)
- Change management
- Organizational redesign
- Disintermediation process
- Expansion to transactional processes
- Sustainment plan
- Governance model changes