

Technology audit

The Consortium for IT Software Quality (CISQ) reported that the cost of poor software quality in the U.S. was approximately \$2.08 trillion in 2020. This includes costs due to software failures, operational software problems, and unsuccessful IT projects

Technology should serve your business interests, not the other way around

Technology is not a standalone function, essentially any and all technology serves a function of security, finance, commerce, communication, etc. therefore it's imperative that the complete IT infrastructure in a company is completely aligned with its master purpose. Therefore, when we conduct a technology audit, we don't lead from a tech first approach, we lead from a business first approach.



Risk assessment, treatment & control recommendation



Technology assets auditing



Compliance assessment



Data management & architecture



Enterprise architecture assessment



Strategic roadmap development

Key activities

1 Alignment of technology with business

Clarify organizational objectives: Establish clear business goals and identify how technology can support them.

Gather insights from tech leaders: We Engage with technology leaders to understand their perspectives on business outcomes and challenges.

Identify business leaders tech challenges: Interviews of business leaders are conducted to understand their technology-related pain points and impacts on operations.

High level outcomes

- Clear technology roadmap
- Enhanced Collaboration between tech & business units
- Optimized tech solutions

2 Analyzing existing architecture

Conduct comprehensive code and hardware analysis: Our Experts meticulously review all code and analyze hardware usage to identify inefficiencies and vulnerabilities.

Develop Detailed asset inventory: We Compile a thorough inventory of all hardware and software assets, classifying them by value and output for efficient management.

- Requirements specification
- Project plan
- Risk management plan
- Communication plan

3 Performance and reliability testing

Conduct system performance testing: We evaluate the performance of all critical systems and applications to identify bottlenecks and areas for improvement.

Assess reliability and uptime: We analyze system reliability and uptime to ensure consistent and dependable operation.

Analyze change management control: Ensures that changes to the IT environment are systematically reviewed, approved, and documented, reducing the risk of unintended consequence.

- Optimized system performance
- Enhanced reliability
- Improved change management

Ready to move forward with clarity?

Whether you need strategic direction, actionable insights, or market execution, our team is here to support your journey from vision to measurable result.

[Book a consultation](#)

