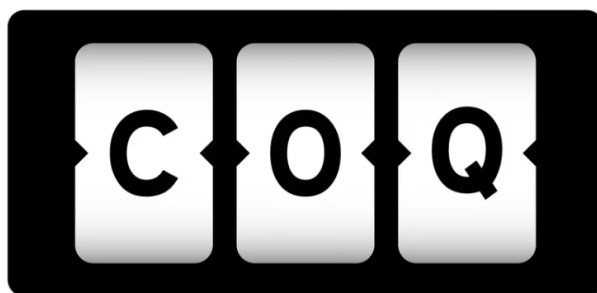


Tiger
Analytics™

Cost of Quality

Partnering on AI with
Google Cloud



*Turning quality into a driver
of efficiency*

Cost of Quality (CoQ)

Harness AI to turn the Cost of Quality into a Catalyst for Excellence



Quality is a critical driver of operational excellence and customer confidence. Organizations that fail to manage quality effectively face higher costs from inefficiencies, rework, and customer dissatisfaction, all of which can impact long-term performance.

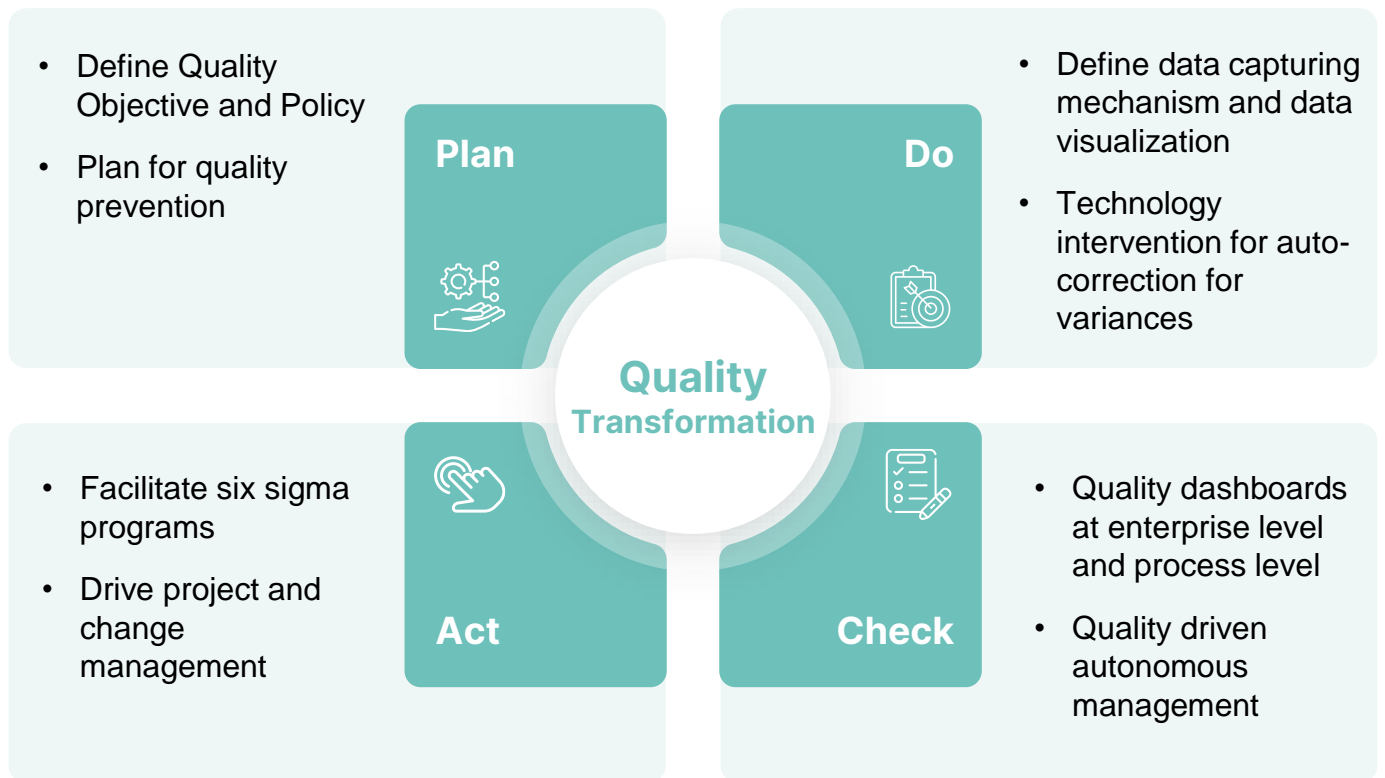
The Cost of Quality (CoQ) framework provides a structured approach to quantify and manage the total costs associated with achieving quality. By categorizing costs into prevention, appraisal, internal failures, and external failures, it enables organizations to identify inefficiencies, allocate resources effectively, and make data-driven decisions.

Dimensions of Quality for Consumer Goods



A well-defined CoQ approach helps organizations strike the right balance between investing in quality assurance and minimizing failure-related losses. This not only improves process efficiency and reduces operational risks but also strengthens overall business resilience and customer trust.

Our approach to drive quality transformation journey



Use Case:

Google Agentspace

Product catalog enrichment to improve customer experience

US based soft drink manufacturer

Google Agentspace enriches product catalogs by extracting key attributes, generating rich content, and enhancing hero images with visually appealing backgrounds. This ensures accurate and consistent product mapping while simplifying catalog updates and management.

With agent-driven enrichment and automation, teams can streamline catalog operations, boost product discoverability, and deliver a more engaging shopping experience.

By leveraging AI to optimize the Cost of Quality, organizations can deliver more relevant search results, enhance customer satisfaction, streamline operations, and ultimately drive higher conversion rates.



Gemini Models & Embeddings



Vertex AI Vector Search



Cloud Storage & Embedding Storage



About Us

Tiger Analytics is a global leader in AI and analytics, helping Fortune 1000 companies solve their toughest challenges. We offer full-stack AI and analytics services & solutions to help businesses achieve real outcomes and value at scale. We are on a mission to push the boundaries of what AI and analytics can do to help enterprises navigate uncertainty and move forward decisively. Our purpose is to **provide certainty to shape a better tomorrow.**

Being a recipient of multiple industry awards and recognitions, we have 6200+ technologists and consultants, working from multiple cities in 5 continents.

100+

**Fortune 1000
Clients**
Across Industries

85%

Repeat Business
Delivering High ROI



2000+

Cutting Edge Projects
Advanced Analytics
/ML/AI/Platforms

6200+

Data Scientists,
Business Consultants
& ML/Data Engineers

US | UK | Canada | Mexico | India | Spain | Singapore | Philippines | Malaysia | Australia