THE GLOBAL AND MUTUALLY BENEFICIAL HUB

&

Road Safety as a NSSR

(NSSR-RS Empirical study framework)

BY

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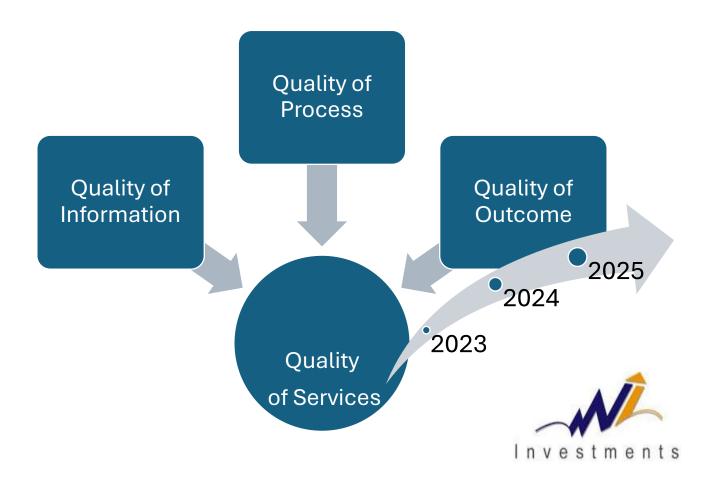
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TGMB Brand Equity Vision



3. EXECUTIVE SUMMARY

The Case Study focuses on Continual Quality Improvement Via questionnaires and reviews.

Transformations or Ripple effect



Today most dealer networks for automobile brands deal with

Manufactured/ CBU/Assembled products. These dealerships involve Showrooms, Service Centres, Service Workshops, Accident Repair Workshops, 24/7 Assistance, Warehouses etc. The investments are many.

For a brand and its need to enter, penetrate and grow in the market, SMART Brand Analytics is a solution finding that designs synergetic performance in automotive businesses.

Continual Quality Improvement (CQI) is the NEXT Step that holds all effort to design and implement synergetic performance together.

AOEC finds that a business can initiate projects to design CQI in its business practices. AOEC states that implementing such practices can make a business an Asset for its domain/sector.

AOEC finds that the automobile dealer network is a domain where CQI practices can help performance, profit making, return on investment and brand equity.

The Processes that help implement CQI via ZED as per relevance to the business are

- (a) Design Management (not relevant directly for the automobile dealer network)
- (b) Production Management (not relevant directly for the automobile dealer network)
- (c) Quality Management
- (d) Safety Management
- (e) Environmental Management
- (f) Energy Management
- (g) Natural Resource Management
- (h) Human Resource Management
- (i) Intellectual Property Management
- (j) Performance Management
- (k) Improvement-Innovation-Learning
- (1) Legal Compliance
- (m) NEXT Steps for sustainable development and growth (proposed via Business Intelligence and SMART Business Analytics)

The Government of India (GOI) via Quality Control of India (QCI) has recommended that governing bodies like MSME Development Institute refer and use the ZED (Zero Defect Zero Effect) framework for improving quality assurance and performance.

AOEC's Case Study series helps a business or dealer network incorporate Quality Control and CQI in the above areas. Please ask for more information by emailing us at venkataoec@gmail.com or by calling us on 919342867666

4. A NOTE FOR THE COMPANY ASSESSED

Name:

Nature of business:



5. OBJECTIVES OF THE CASE STUDY 2



Analyze and support the important management methodologies being used for branding in

- (a) Dealership/Showrooms,
- (b) Service Centre/Workshop related Customer Relationship Management, and
- (c) Business Analytics for Brand Promotion/Penetration/Assertion
- (d) Continual Quality Improvement for Brand development and growth

Steps followed to evaluate these pain points and present recommendations

- 1. Understand the impact on market position and business objective of the organization via the help of assigned members of the organization
- 2. Collect case study data by management level interactions, and interviews to develop evaluation methodologies for improved branding
- 3. Complete Evaluations via Statistical Tools (and the use of Datasets, Tableau and Excel)
- **4.** Present Results via a Case Study Report

Remarks about how this can help:

5. THE CASE STUDY REPORT

This Case Study report includes Key Opinion focus (for brand development and growth) such as

- Budget and Financial Ratios Management programmes / enablers for Road Safety as a NSSR
- 2. Dataset Creation

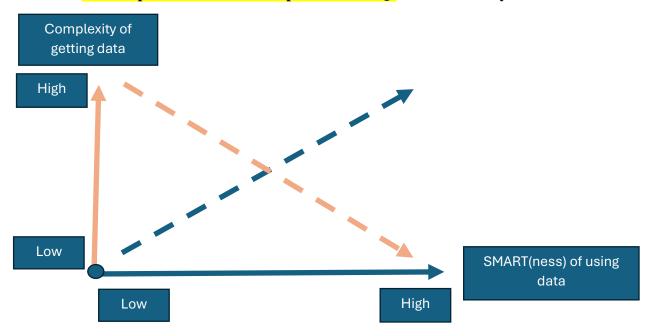
Some types of decision making expected via BI for Road Safety as a NSSR



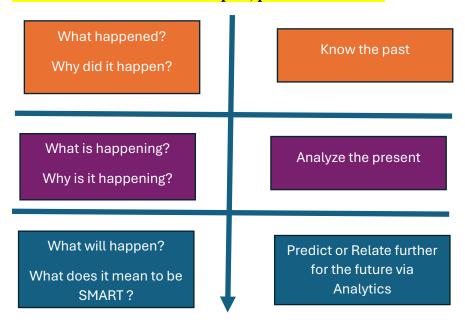
Some attributes of data quality required for CQI for Road Safety as a NSSR

- 1. Relevant for data collection and evaluation
- 2. Accurate for evaluation and decision making
- 3. Credible for reference, evaluation and decision making
- 4. Accountable for analysis and decision making
- 5. Valid for collection, analysis and decision making
- 6. With preferred Integrity or Linkages for analysis and decision making
- 7. Interpretable for linkage, analysis and decision making
- 8. Coherent for reference, analysis and decision making
- 9. Timely for analytics and decision making
- 10. Periodic or Continual for synergy, analytics and decision making
- 11. Proactive but mission-confidential for business improvement and profit making

Some aspects of data value important for CQI for Road Safety as a NSSR



BI and its association with the past, present and future



Improvements can be designed and tracked by the use of

- ✓ Metrics
- ✓ Key Performance Indicators (KPIs)
- ✓ Data Gathering and Interpretation using Surveys/Interviews/ Engagement methodologies
- ✓ Data Analytics using BI/BA data value concepts

The difference between BI and BA for CQI for Road Safety as a NSSR

Focus or Guides	Business Intelligence	Business Analytics	
	What happened?	Why did it happen?	
Why did it happen?		Will it happen again?	
Answers the	Who is accountable for what	What will happen if SMART planning	
following questions?	happened?	is done?	
	How many areas of business	What else does the data tell the	
	are involved?	management that they did not ask or	
		review earlier?	
	How often is something	What is the best thing that can	
	happening?	happen? What is the value of CQI?	
	Where did this happen?	How does this affect the market	
(location/network/		position and business objective?	
	dealership/department/function)		
Makes use of	Reports/KPI(s)/Metrics	Statistical / Qualitative Analysis	
	Threshold Monitoring/Alerting	Data layering/mining	
	Dashboards/Scorecards	Predictive modelling	
	Analytical Processing	Designing of experiments/empirical	
		studies/case studies to improve	
		learning out of business data	
	Adhoc querying	Multi-variate Testing	
	Performance and QoS analysis	SD&G Analysis	
Financial health analysis		Financial Ratios specific cost	
		management	

Some Quality of Service (QoS) KPIs that need highlighting are

Ш	Performance & Road Safety Analytics management
	$\label{lem:continuous} \textbf{Performance \& SD\&G (Sustainable development and growth)}$
	Performance & Energy management
	Performance & Environmental safety
	Performance & Accelerating EV/Hybrid adoption
	Performance & Risk mitigation / Contingency management
	Performance & Disaster sensitization and preparedness
	Performance & Customer connect solutions
	Performance & Supplier connect solutions
	Performance & Manufacturer connect solutions
	Performance & Return on investment
	Performance & Net worth
	Performance & Business Cluster synergy

More Details:

KPI(s) are qualifiable or specific measurements of performance results, they can be used to measure and track business initiative/ process / product / service improvement.

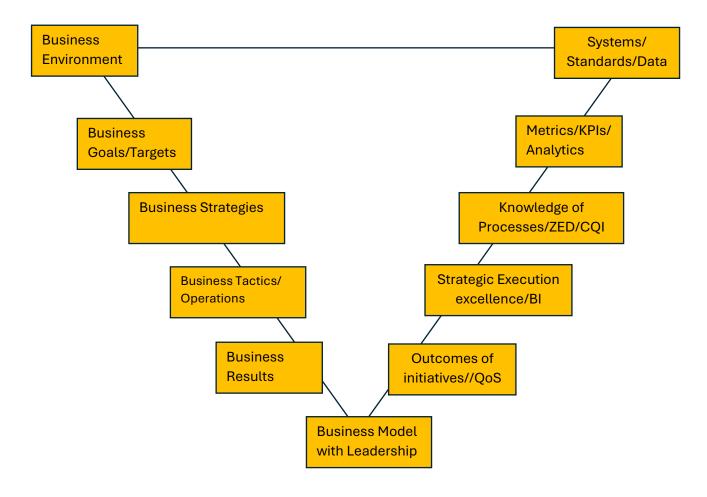
KPI(s) need to be

Valuable for the business mission/decision-making and goals
Realistic
Relevant
Measurable
Monitorable
Practically Achievable
Bound by a Time Frame
Sustainable when achieved

Potential sources for metrics

Corporate Vision, Mission, and Values Business Performance Projections/Forecasts/Analysis or Guidance Business Plans for Sales Business Plans/Options for Marketing Production / Manufacturing Dealer networks Operations and Services Finance Procurement/ Sourcing / Supply Chains Quality Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management Society and CSR			
Business Plans for Sales Business Plans/Options for Marketing Production / Manufacturing Dealer networks Operations and Services Finance Procurement/ Sourcing / Supply Chains Quality Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Corporate Vision, Mission, and Values		
Business Plans/Options for Marketing Production / Manufacturing Dealer networks Operations and Services Finance Procurement/ Sourcing / Supply Chains Quality Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Business Performance Projections/Forecasts/Analysis or Guidance		
Production / Manufacturing Dealer networks Operations and Services Finance Procurement/ Sourcing / Supply Chains Quality Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Business Plans for Sales		
Dealer networks Operations and Services Finance Procurement/ Sourcing / Supply Chains Quality Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Business Plans/Options for Marketing		
Operations and Services Finance Procurement/ Sourcing / Supply Chains Quality Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Production / Manufacturing		
Finance Procurement/ Sourcing / Supply Chains Quality Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Dealer networks		
Procurement/ Sourcing / Supply Chains Quality Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Operations and Services		
Quality Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Finance		
Technology and Innovation Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Procurement/ Sourcing / Supply Chains		
Energy Management Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Quality		
Infrastructure and Facilities R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Technology and Innovation		
R & D Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management			
Performance Management/Improvement Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Infrastructure and Facilities		
Human Resource Management and Talent Management Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	R & D		
Legal / Regulation / SMART Compliance Environment Management Natural Resource Management	Performance Management/Improvement		
Environment Management Natural Resource Management	Human Resource Management and Talent Management		
Natural Resource Management	Legal / Regulation / SMART Compliance		
<u> </u>	Environment Management		
Society and CSR	Natural Resource Management		
boolety and esix	Society and CSR		

Mapping metrics to business phases for Road Safety as a NSSR



Distinction that needs to be understood for Road Safety as a NSSR

Continual Improvement	Continuous Improvement	
Phased and Structured	Unstructured and Flexible	
Staircase effort (incremental on the basis of	Straight line approach (along a desired path	
pausing, evaluating, understanding and	to achieve some desired results, with no	
analysing the effectiveness of actions where	pausing at steps to make unplanned	
changes can be made at each step)	changes)	
No possibility of a failure	Possibility of milestone-based failures	
Involves Periodic Reviews and Audits	Involves milestone-based or versioning	
	specific reviews	
Clear understanding of processes/	Proposed improvement or desired result-	
improvements being planned	based understanding	
More difficult and time consuming	More flexible and adaptable	
Uses Metrics/KPI(s)/Data Analytics	Uses Kaizen/Lean Six Sigma	

Common Model to help deliver business and run operations for Road Safety as a NSSR



Tabulation of the Road Safety model to help deliver business and run operations.

Governance Interactions	Processes	People and Organization	Culture	Measure and Metrics	Tools and Technology
Decision making policies	Work planning	Organization model for business units	Culture awareness and adherence for Customer sentiments & Customer	Incentives Or Metrics	Whether needed for efficiency and/or performance
Decisions making processes	Work estimations	Centralized or independent decision making	satisfaction Accountability at various levels	Metrics to KPIs to motivate or measure performance	Decisions on Systems and Tools needed
Governance interactions	Work execution	Centralized or independent Roles, responsibilities and reporting lines	Motivation for way to work	KPIs and Analytics	Work guidelines for using Systems and Tools
Operating guidelines	Work interactions	HR systems	Drive to work for common goals	Getting KPIs to work	Work instructions for using Systems and Tools
Operations management	Information flow	Performance management	SOP to deliver	KPIs and effectiveness	Results

Common Standard Operating Procedures (SOP) followed

It is recommended that a SOP planner be designed with the following sections depending on the nature of business and its business model. The list that follows is quite common in dealership businesses.

Customer Relationship Management (CRM) SOP
Supplier Relationship Management (SRM) SOP
Dealership SOP
Head office SOP
Showroom SOP
Business Operations (Ops) Centre SOP
Customer Service Centre SOP
Sales SOP
Accounts SOP
Billing SOP
IT SOP
Back-office SOP
Stores and Spares SOP
Warehouse SOP
Front-office SOP
HR SOP

$\underline{Customer\ satisfaction\ KPI(s)/\ Performance\ metrics\ and\ expectations\ from\ the}}\\ \underline{organization}$

This could relate to broad expectations such as

1	Management knowledge	
2	Management attitude	
3	Discipline	
4	Human Relationship	
5	Responsibility	
6	Positiveness and Stress Management	
7	Cost consciousness	
8	Job Competency and/or Technical knowledge	
9	Communication	
10	Creativity	
11	Leadership	
12	Team building (for management staff)	

7. Our Online References

Our TGMB Hub framework solution can also provide scope for Global and Mutually Beneficial research, competition, acclimatization, and progressive problem evaluations for sustainable development and growth.

Contents: Some previews of management frameworks to help nurture the brand or organization's unique tagline and accelerate towards a unique "Global and Mutually Beneficial" (TGMB) experience.

Work in progress

Proof of concept URL for Business Tableau (or Tab or Showcase:

https://aakkashkvautoengg.wixsite.com/businesstab

Proof of concept URL: https://aakkashkvautoengg.wixsite.com/transformviability

Additionally

Please ask for the proof-of-concept URL(s) for automotive brands that we have identified

- 1. Honda
- 2. Hyundai
- 3. Kia
- 4. Maruti Suzuki
- 5. Porsche
- 6. Toyota
- 7. We are work in progress for other brands

APPENDIX I – GENERAL BUDGETING SYSTEM FOR PROJECTIZATION TO IMPEOVE ROAD SAFETY AS A NSSR

It is a financial plan for a defined period of time, usually a year, where the plan includes

What is budgeting?

11 1	s a finalicial plan for a defined period of time, usually a year, where the plan includes
	Approximate costs during a period (if applicable)
	Approximate revenues during a period (if applicable)
	Future financial conditions (if applicable)
	Planned sales volumes and revenues (if applicable)
	Resource estimations (if applicable)
	Costs and expenses (if applicable)
	Assets (if applicable)
	Liabilities (if applicable)
	Cash flow (if applicable)

How is a budget used?

It is used for analysing & interpreting calculations and for comparing them to make future decisions.

How does a budget help?

It is essential for managing, spending, avoiding debts, and for properly allocating resources. It may include a budget surplus.

How does a budget influence managers?

- (a) It enables and controls managers to consider how the business, market and operating conditions may matter and then helps decide what steps should be taken.
- (b) It helps managers compare and consolidate problems before they occur
- (c) It helps coordinate the activities of the business by enabling managers to examine relationships between a specific department's functions and those of other departments
- (d) It helps control resources
- (e) It helps communicate plans to specific departments/managers via a cost centre framework
- (f) It helps motivate managers to strive to achieve budget goals
- (g) It helps managers perform visibly and accountably

What are the objectives of a budget?

A budget provides a basis for

- (a) Examining the achievements of a business with respect to the industry, market and forecasts
- (b) Checking and approving the various expenditures of different departments
- (c) Evaluating managerial policies from time to time
- (d) Developing programmes for systems development, process development and service operations development
- (e) Deciding the basis, estimates and baseline for expenditures from funds allocated for a period
- (f) Knowing & assessing the efficiency and economical hindsight of the business

For the organization, the steps to prepare a budget may need some finalization to achieve the business vision, mission and costs management expected

What are the steps to preparing a budget?

- Step 1: Formation of a budget committee and costs centre framework
- Step 2: Creation of standard budget forms that include estimations of funds, income, expenses, where the forms will need to be approved or revised by all associated departments
- Step 3: Drafting and submission of reports from the accounts departments (for the past 2 years) showing the comparison between costs of service operations, income and expenses
- Step 4: Preparation and submission of a forecast by each department
- Step 5: Analysis of business and market conditions with forecasted, past and present data
- Step 6: Formalization of departmental budgets by the budget officer and sharing of these budgets with departments for their strategic approval or revision
- Step 7: Preparation of service operations plans and policies using reports submitted by the various departments
- Step 8: Revision and correction of service operations plans and policies by the budget committee in consultation with finance and other departments

To gain a better start, we look at some excerpts to highlight what goes in planning a budget, where we review some templates used for different kinds of budgets, where an experienced advisor said the main templates of interest are the Cost of operations budget and the Capital Expenditure (or Capital allotment) budget with due attention for the Cash budget and the Master budget. It was also felt that including in some templates a comparison between the budgeted amount and the current utilized amount is very important.

Common Capital structure and cash flow (excerpts)

Fixed Capital		
Working Capital		
Partner's/Board's Stake holding Funds		
Cash		
Deposits		
Securities		
Credit facility / Overdraft		
Interest accruals		

Important Financial ratios as applicable to the business (excerpts)

We find stating whether the health of these financial ratios is Good, Unsatisfactory or Not Applicable helps plan ahead, or develop business vision and operating policies.

Ratio	Health	Formulae
Profit (ROIC)		Return on invested capital = Net profit / invested
		capital
Profit (ROA)		Return on total assets = Net profit / Total assets
Liquidity Ratio		Current Ratio = Current assets / Current liabilities
(Current Ratio)		
Liquidity Ratio		Quick Ratio = Current assets - inventory / Current
(Quick Ratio)		liabilities
Activity Ratios		Inventory turnover = Cost of goods sold / inventory
(Inventory		
Turnover)		
Activity Ratios		DSO = Accounts receivable / (Total sales/360)
(Days sales		
outstanding)		
Leverage Ratios		Debt to Assets ratio = Total debts / Total Assets
(Debt to Assets		
ratio)		
Cash flow		
position		

Indicators of Health in Balance Sheets (excerpts)

Capital (Fixed and Working)
Assets
Liabilities
Income
Expenses
Profits and Margin of profits
Cash flow
Contingency funds/Reserves
Debts, Out-standings, Bad debts
Overrun expenses
Legal claims
Performace for Road Safety as a NSSR

To get a budget to work, Continual Quality Improvement and cost management are important elements. We preview some details on cost management to get started.

Cost management via a Cost Centre framework (excerpts)

The Cost Centre is a framework that helps a company or budget committee create categories and sub-categories of budgets to suit the nature of business, in this case Road Safety as a NSSR.

The proposal is to use a Cost Centre framework to create different categories of budgets:

(1)	According to time (as applicable today)
	Long-term
	Short-term
	Current
	Rolling
(2)	According to function (as applicable today)
	Sales budget
	Marketing budget
	Production/Delivery system budget
	Equipment and Spares Purchases budget
	Consumables Purchases budget
	Sales outlet Expenses budget
	Business Operations Centre Expenses budget
	Customer Service Centre Expenses budget
	Warehouse Expenses budget
	Cost of operations budget
	Capital expenditure budget
	Cash budget
	Revenue budget
	Performance budget
	Project budget
	Master budgets
(3)	According to flexibility (as applicable today)
	Fixed budgets
	Flexible budgets

APPENDIX II – BUDGET FOR CQI FOR ROAD SAFETY AS A NSSR

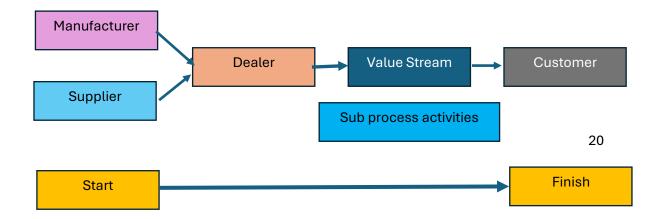
Common improvement methods

- o Kaizen
- o P-D-C-A cycles (Plan-Do-Check-Act)
- o Delayering, 5 Whys and Root Cause Analysis
- o Continuous Improvement (CI) board and/or NSSR-RS Kanban cards

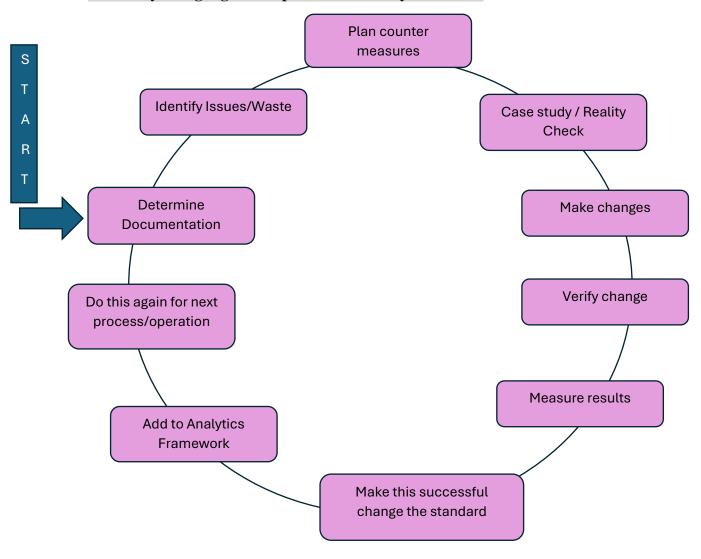
New CI Idea	CI Idea Issued	CI Idea Implemented
Assessment, audit, and	Owner assigned	Use of tools/techniques
other problem analysis		
Delayering, 5 Whys/ TMS	Due Date decided	Solution implemented
studies		
New Solution proposed	Solution Issued	CQI Budget feedback

Rapid improvement tools

- ❖ A3 paper based ideation
- ❖ 5S (sort straighten shine standardize sustain)
- Standard Work (TMS based variation studies)
- Catch ball or Call to attention (Assign team, Pass down "purpose, goals, background, challenges" for improvement to other interested stakeholders for opinion, help and action)
- ❖ DMAIC (Define measure analyze improve control)
- ❖ Delayering and 5 Whys (Ask Why for 5 repeated times)
- Gemba walks (Walk by managers to identify opportunities for improvement)
- ❖ Hoshin Kanri (Policy development to focus on action, improve organizational alignment, develop CQI / Performance forecasting and budgeted strategy, increase engagement in improvement)
- NSSR-RS Kanban cards for visualization of workflow, limiting of work in progress, maintaining steady flow in process/material and incorporating of continuous improvement
- ❖ Demings cycle (PDSA Plan, Evaluate or Do, Study, Act)
- ❖ Value Strean Mapping (Interested stake holding, Assemble a team with resources, Process a problem, Current state map, Define required state for improved value or for reducing waste such as non-value added transportation, inventory, motion, human intellect or involvement, waiting, over capacity allotment, over production, over processing, defects)



Kaisen Cycle highlight to improve Road Safety as a NSSR



NSSR-RS KANBAN DETAILS for a Service Cente/Workshop

NSSR-RS Kanban: Handbook incorporation status/cost of quality card

Production Kanban: authorizes service of vehicle

Withdrawl Kanban: authorizes movement of material/parts/components

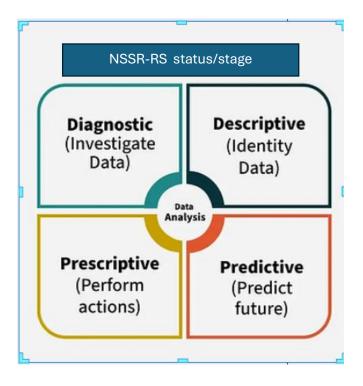
Kanban Square: marked area to hold material/parts/components

Signal Kanban: Signals status of service at work location

Material Kanban: Used to order material in advance of process for service of vehicle

Supplier Kanban: moves between the Service Centre and Supplier

NSSR-RS Kanban



CQI budget for Road Safety as a NSSR- A preview only

All improvements need time, resources and money so can be budgeted for

Company: Department:

Year: Quarter: Q1/Q2/Q3/Q4

Type of operations for Road Safety as a NSSR: Sales outlet/Business Ops

Centre/Customer Service Centre/Warehouse

City: Area:

Items	Budgeted	Additional	Total
	Amount	Expenses	
Micro & Macro Factors			
Cycle time			
Defect reduction			
Error reduction			
Waste reduction			
Improved safety			
Cost reduction			
KPI incorporation/improvement			
Make or Buy decisions and Process			
selection			
Process development			
Service operations development			
Systems development			
Capacity and Aggregate Planning			
Customer satisfaction/engagement			
Employee engagement/teaming			
Supplier selection/engagement for			
MRP/Inventory management/QA			
Environmental management for			
standard work			

Applicable Remarks:

Template is suitable/unsuitable/not applicable

APPENDIX II – PERFORMANCE BUDGETING FOR ROAD SAFTY AS A NSSR

Co	Company: De	partment:				
Ye	Year: Quarter: Q1/Q2/Q3/Q4					
Ту	Type of operations for Road Safety as a NSSR:					
City: Area:						
<u>Pe</u>	Performance influencers relevant for the business:					
	Forecasting (costs and accuracy)					
	Capacity and Aggregate Planning (costs and acc	uracy)				
	Make or Buy Decisions and Process Selection (co	osts and accuracy)				
	Costs management through Time Motion studies	3				
	<i>t</i> 8 \					
	Supply chain management (costs and accuracy)					
	Materials Requirement management (costs and a	accuracy)				
	· v					
	•	benefits)				
	` ` '					
		• •				
	. , , ,	• -				
	Environmental management (costs and benefits)					
<u>Pe</u>	Performance indicators relevant to the business:					
	Economic rate of return for a given period (say a	year or a quarter)				
EF	EROR = (Cash flow + Changes in PV or present val	ue)/PV at the beginning of the				
pe	period					
	Book rate of return for a given period (say a year	r or a quarter)				
BF	BROR = (Cash flow + Changes in book value)/Book	value at the beginning of the period				
	Market share					
	Return on Total Assets					
	Average annual market share growth for the pas	st 3 years				
	Average annual sales growth over the past 3 year	rs				
	Average annual growth in return on total assets	over the past 3 years				

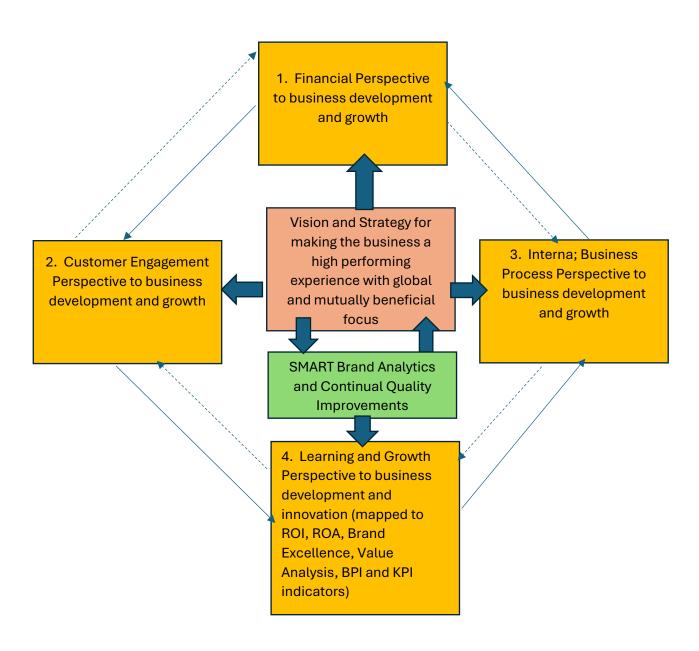
Items	50% capacity		60% capacity		75% capacity		100% capacity	
	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<mark>Variance</mark>								
<mark>Analysis</mark>								
Direct								
Materials								
Variance								
Direct Labour								
Variance								
Overhead								
Variance								
Sales								
Variance								
Contribution								
Margin								
Sales –								
Variable cost								
of Sales								
Balanced								
Scorecard Scorec								
<mark>costs</mark>								
Customer								
Focus								
Internal								
Business								
Focus								
Learning and								
Growth								
Financial								
Growth								
Responsibility								
Centres								
Cost Centre								
Framework								
Value								
Analysis								
Value								
Engineering								

Applicable Remarks: Template is suitable/unsuitable/not applicable

APPENDIX III - CQI Scorecard highlight to improve Road Safety as a NSSR

The CQI Scorecard revisits the Balanced Scorecard structure often used. The 4 perspectives of the Balanced Scorecard are 1. Financial perspective, 2. Customer perspective, 3. Internal business process perspective, and the 4. Learning and growth perspective.

The CQI Scorecard includes the Approach for Continual Quality Improvement into the 4 perspectives to help the business innovate and transform management systems to be more Global and Mutually Beneficial in investments for Quality of Services and Quality of Outcome where per say there is more vision to Empower to Enable to Engage perspectives.



CQI Scorecard functional elements

For continual quality improvement, a planning framework must be developed to acknowledge the macro and micro focus that needs to be unitedly accepted by all management levels

EMPHASIS ON SOLUTION FINDING					
Initiative	Objective	Target	Measurement		
Brand Equity and	Sustainable	Cost of business	Brand Assertion		
Road Safety	development and	presence and	Brand Satisfaction		
(Macro focus) growth		branding elements	Brand Stability		
			Brand Scalability		
Brand Management	Market penetration	Cost of brand /image	SMART TMS studies		
and Road Safety and market share		presence	Business Drivers		
(Macro and Micro			Business Intelligence		
focus)			_		
Systemic	Right investment,	Cost of	Availability		
responsiveness	decision making and	responsiveness and	Accessibility		
(Micro focus) timing		quality	Affordability		
			Supportive Scorecards		
			Provisioning		

EASE OF DOING BUSINESS AND EASE OF PROVIDING SERVICES



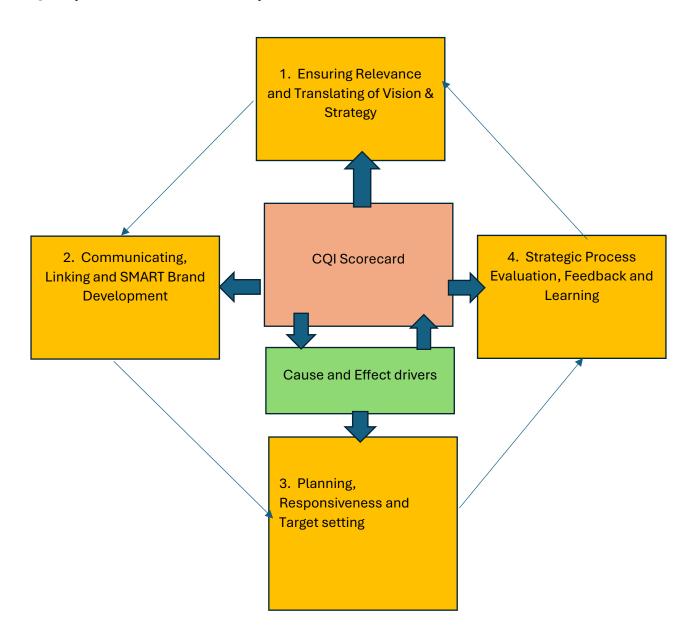
UNDERSTANDING AND ADDRESSING OF PESTLE INFLUENCERS

If the insight of a CQI Score card interests your organization, please mail us at venkataoec@gmail.com and aakkashkvautoengg@gmail.com or call us at 91 9342867666 for more details.

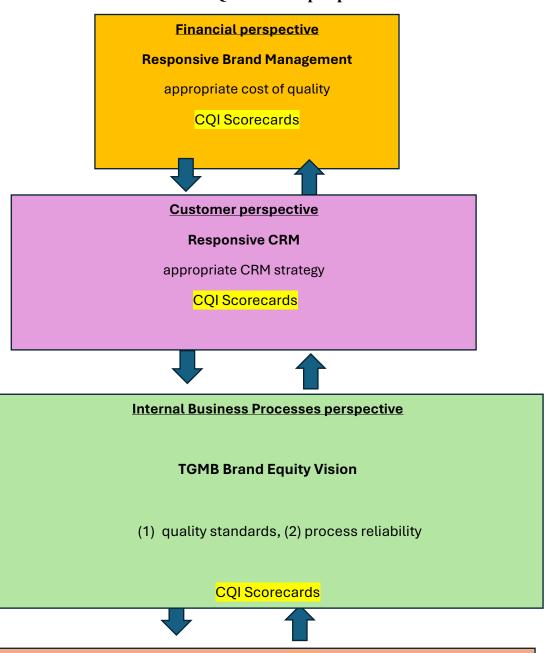
We ate attaching our quotation for taking up this case study and implementing a Continual Quality Improvement platform for your dealership related brands, products and services.

We look forward to achieving more results with your team.

4 Steps to designing a CQI scorecard for SMART Brand Analytics and continual Quality assurance for Road Safety as a NSSR



Cause and Effect drivers for the CQI scorecard perspectives



Learning and Growth Perspective

Key Opinion Focus

continual systemic responsiveness for TMS synergy, needs, benefits analysis, incidences, complaints, and feedback

CQI Scorecards

Strategic map depicting the CQI scorecard perspectives in strategic brand management hierarchy

