Business Intelligence and Continual Quality Improvement for MSME(s)

NSSR RS PROGRAMME – CROWD SAFETY COVERAGE

Visualizing Belief and Conceiving furtherance

80/20 links

lifetime

EnABLErs

the focal point

v 4.00b.2025 (WIP)

NSSR RS Programme

KNOW YOUR NEED
2025-2026

AOEC 2024-2025 for
For Crowd Safety Coverage

DRAWING TO LIFE INDIA
FROM NAMMA BENGALURU

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I3 Coverage Contracts

Vision: Make a difference to Climate Change Mitigation & Adaptation for Crowd Dynamics in a SMART City system - site or facility

Mission: Set a COPQ Simulation track record for Drone Studio continuums for CCMA to 360 Degree Coasting & Transformation for Heartline and Lifeline support

Value: Sustainable CCMA to 360 degree transformation for I3 Coverage Viewpoints and I3 Coverage Relief & Rehabilitation

Finance management: Galaxy Booster Policies and re-looping of savings from the Cost reduction of COPQ issues in a SMART City System for I3 coverage editions
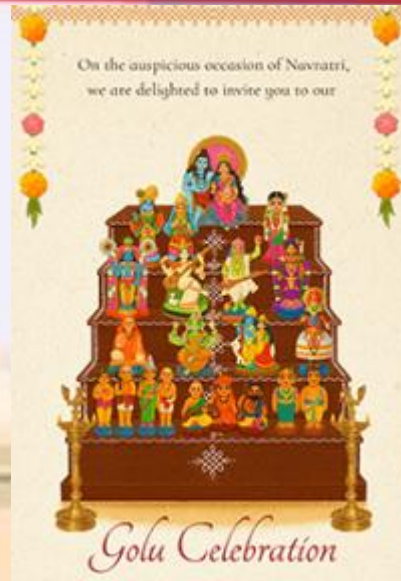
Visualizing Belief and Conceiving furtherance via Coverage Contracts designed Using the Hub and Spoke Model

TRANSFORMATION MODEL SIMULATION INFLUENCERS

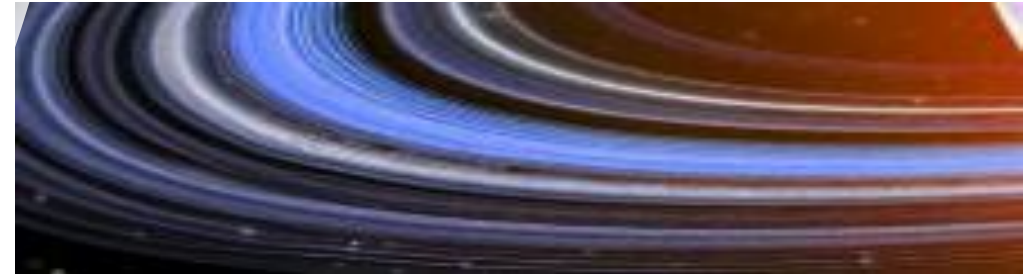|	
Habitats and Ecosystems	I3 Continuum Editioning
Wildlife and Human conflict	Heartline and Lifeline Support
Biotic and Abiotic interactions	COPQ (Cost of Poor Quality) simulation for (CCMA)
Populations and Communities	
Food chains and Food webs	SMART 360 Degree Coasting & Transformation
TMS plotting/interlinking	

✳ **Panoramic Line Icons for a Control and Impact Matrix**

DRAWING TO LIFE INDIA

FROM NAMMA BENGALURU

On the auspicious occasion of Navratri, we are delighted to invite you to our

Golu Celebration

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I3 Continuums

SUPPORTIVE ACCOUNTABILITY LEADERSHIP™

NSSR RS Foundation
PROJECT CENTRE

Project Centre (Report)

Dated:

Name of Project :

Year:

<u>**Name and address of Project Centre or organization or business:**</u>

<u>**Contact details for the Project:**</u>

Telephone numbers:

Mobile numbers:

Email ID(s):

<u>**Contact details of the Project Centre:**</u>

Telephone numbers:

Mobile numbers:

Email ID(s):

<u>**Any other details that need to be considered:**</u>

Project Centre Id:

Project Group: NSSR RS Programme/I3 management solutions

Quarter:
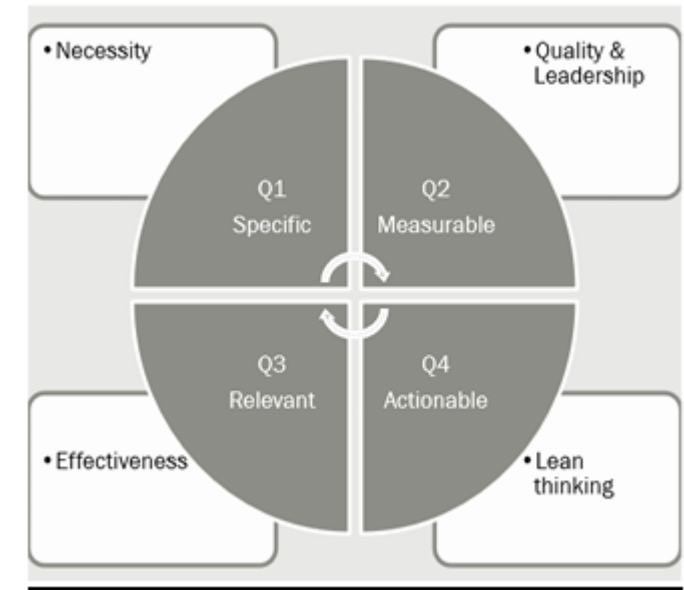
I3 Snapshots -> I3 Coverage for COPQ -> PRM Service Actuation

Project Centre (Report)

Name(s) of Project Guide(s)

Part of any organization:

Contact details:

Name(s) of Project Mentor(s)

Part of any organization:

Contact details:

Project Centre (Report)

Basic profile or statement of purpose

Specifics for I3 Management

If there are problems, specify:

Scope for problem solving:

If there are problems, specify:

Project Centre (Report)

Any in-situ influencers

Any Management Centre influencers

Project and its I3 management solutions

[ ] Inspection

[ ] Preventive Maintenance

[ ] Risk Mitigation

[ ] Repair and Rehabilitation

[ ] Safety advisories

[ ] Improved Accountability

If other D2L solutions, specify details:

Perception Bias

SMART Site/Facility

PRM Scale

CB

CD

COPQ

CM

Galaxy Booster policies

SMART City Model for crowd safety

Sample illustration for the COPQ-SMART-CITY system

ROADWAY SPECIFICATIONS

People's Trust

ESNH Goals

Social Relativity and Accountability

As a Hub and Spoke model

o   To improve a COPQ SMART City System's elements, it is recommended to design a Hub and Spoke Model with a Galaxy Booster Policy Centre as the Hub and the various Management Centres for NavSite pincodes AND/OR Control & Impact coverage contracts are the spokes

The Hub and Spoke Model is a converging and externalizing of connected role play and associated responsibility, where the Hub can boost the operability of the Management Centres and/or the Management Centres can unify their COPQ incidence based cost reduction to facilitate more role play and responsibility from the hub.

The Galaxy Booster Policy Centre as the Hub in its continuum can either mill more accountability from its Centres or till the PRM scale (like tilling the earth) for Control and Impact knowledge accelerated harvesting to develop coverage contracts for need, development of ability and future forward sustainability

Project Centre (Report)

Project Centre Policies, Procedures and Records:

Identification and Assessment of Risks:

Project Centre (Report)

Whether Project is intellectual property or insured   [   ] Yes   [   ] No

If so, provide suitable details:

Records for Secure disclosure:

Details:

Whether any assistance needed for disclosure or IP development?

Project Centre (Report)

Schedule management:

In case of concerns or other arrangements, specify details:

Project Centre   (Report)

Resource management:

In case of concerns or other arrangements, specify details:

Project Centre (Report)

Funds management:

In case of concerns or other arrangements, specify details:

Project Centre (Report)

Project Centre specific management

In case of concerns or other arrangements, specify details:

Project Centre (Report)

Critical Areas of attention:

- ❑ Capacity Building (CB)
- ❑ Capacity Development (CD)
- ❑ Capacity Management (CM)
- ❑ COPQ SMART CITY MODEL (with NavSite pin-codes and PRM scales)
- ❑ Crowd Safety Policy / Control and Impact Coverage for crowd safety

In case of concerns or if assistance is needed, specify details:

Project Centre (Report)

Others requirements or involvement(s):

If others, specify:

Project Centre (Report)

Feedback: This section could be filled in by the team or member(s).

(+) Centre's assistance for allotment of time, resources and funds

[ ] Very satisfied

[ ] Satisfied

[ ] Have issues

In case of issues, specify details:

(+) Interaction with Project Guide(s)

[ ] Very satisfied

[ ] Satisfied

[ ] Have issues

In case of issues, specify details:

(+) Interaction with Project Mentor(s)

[ ] Very satisfied

[ ] Satisfied

[ ] Have issues

In case of issues, specify details:

Project Centre (Report)

Team-level learning abilities:

[ ] Satisfactory

[ ] Have issues

In case of issues, specify

Interaction with Project Centre or organization's administration

[ ] Very satisfied

[ ] Satisfied

[ ] Have issues

In case of issues, specify details:

Interaction with senior Respondents

[ ] Not applicable

[ ] No issues

[ ] Have issues

In case of issues, specify details:

Interaction with peers

[ ] No issues

[ ] Have issues

In case of issues, specify details:

Project Centre (Report)

Interaction with Project Social welfare counselor

[ ]   Not applicable

[ ]   Very satisfied

[ ]   Satisfied

[ ]   Have issues

In case of issues, specify details:

Counselor's report (if relevant section to be filled by Project Centre):

Whether disclosed?   [ ] Yes   [ ] No

If no, why so?

Any cause for concern?   [ ] Yes   [ ] No

If yes, specify details:

Areas of improvement for team or member(s):

Project Centre (Report)

Any Complaints or redressal that need to be addressed by the Project Centre

[ ]   Not applicable

[ ]   No complaints

[ ]   No redressal issues

[ ]   Have issues

In case of issues, specify details:

Project Centre   (Report)

Feedback on Project Centre by member(s) (to be reviewed by the organization)

[ ]   Good

[ ]   Satisfactory

[ ]   Missed assessments

[ ]   Affected by Project in-situ or external factors

If affected, specify details:

[ ]   If affected by in-situ factors

If affected, specify details:

[ ]   If affected by external factors

If affected, specify details:

[ ]   Any other cause for concern

Details:

Project Centre   (Report)

Explanation by the Project welfare counsellor on what affected the Project team and their effort, where purpose is discussed for a continual review on periodic influencers (to be filled in by member(s))

Satisfactory explanations available   [ ] Yes   [ ] No
If No, or help sought specify details:

Project Centre (Report)

Confidential Evaluation of project for any GOI alignment: (This needs to be filled in periodically by the Project Guide, Project Mentor or Project Social Welfare counsellor)

Nature of Project Report:

Alignment via design:

Scope of implementation:

Project understanding for development, solution finding or re-engineering:

End to end management of the investment of time, resources and funds:

Any other cause for concern
Details:

Project Centre (Report)

Project indicators (to be filled in by organization)

These indicators will be used by a higher level authority to assess usefulness of the Project Centre for this Respondent.

[ ]   Satisfactory implementation with Centre's norms   [ ] Yes   [ ] No

If No, specify details:

[ ]   Satisfactory monitoring   [ ] Yes   [ ] No

If No, specify details:

[ ]   Satisfactory evaluation   [ ] Yes   [ ] No

If No, specify details:

[ ]   Satisfactory escalation   [   ] Yes   [ ] No

If No, specify details:

[ ]   Any other communication   [ ] Yes   [ ] No

If Yes, specify details:

Verified By: **Authorized By:**

Date: **Date:**

Need (N)

1

Editions:

Real time
Less Vital
Vital
Vantaged

Development of Ability (DOA)

2

CROWD SAFETY

Future Forward Sustainability (FFS)

3

Risk Mitigation Desk

Lite Networked

Objective analysis and planning needed for climate change adversity / crowd safety with the incorporation of critical areas of attention

- Investment Centres
- Contribution Centres
- Responsibility Centres
- Cost for Expenses Centres
- Cost for Services Centres
- Revenue Centres
- Profit Centres

Risk Mitigation Desk

More to Care Network Investors/COPQ Simulation CRM connected businesses

Galaxy Booster policies

Transformation Simulation Models and coverage or revenue generation

Know your (CS) need Questionnaire

The Likert scale to be considered as

1 – Satisfied

2 – Dissatisfied

3 – Partially satisfied

4 - Neutral

OR

1 – Yes

2 – No

3 – Partially Yes

4 - Neutral

On a scale of 1 to 4, 1 being satisfied and 3 being partially satisfied, indicate which level is your firm's objective analysis and planning for each of the following dimensions/measures as compared to what your management perceives or actually considers as possible amidst national objective, social and management influencers
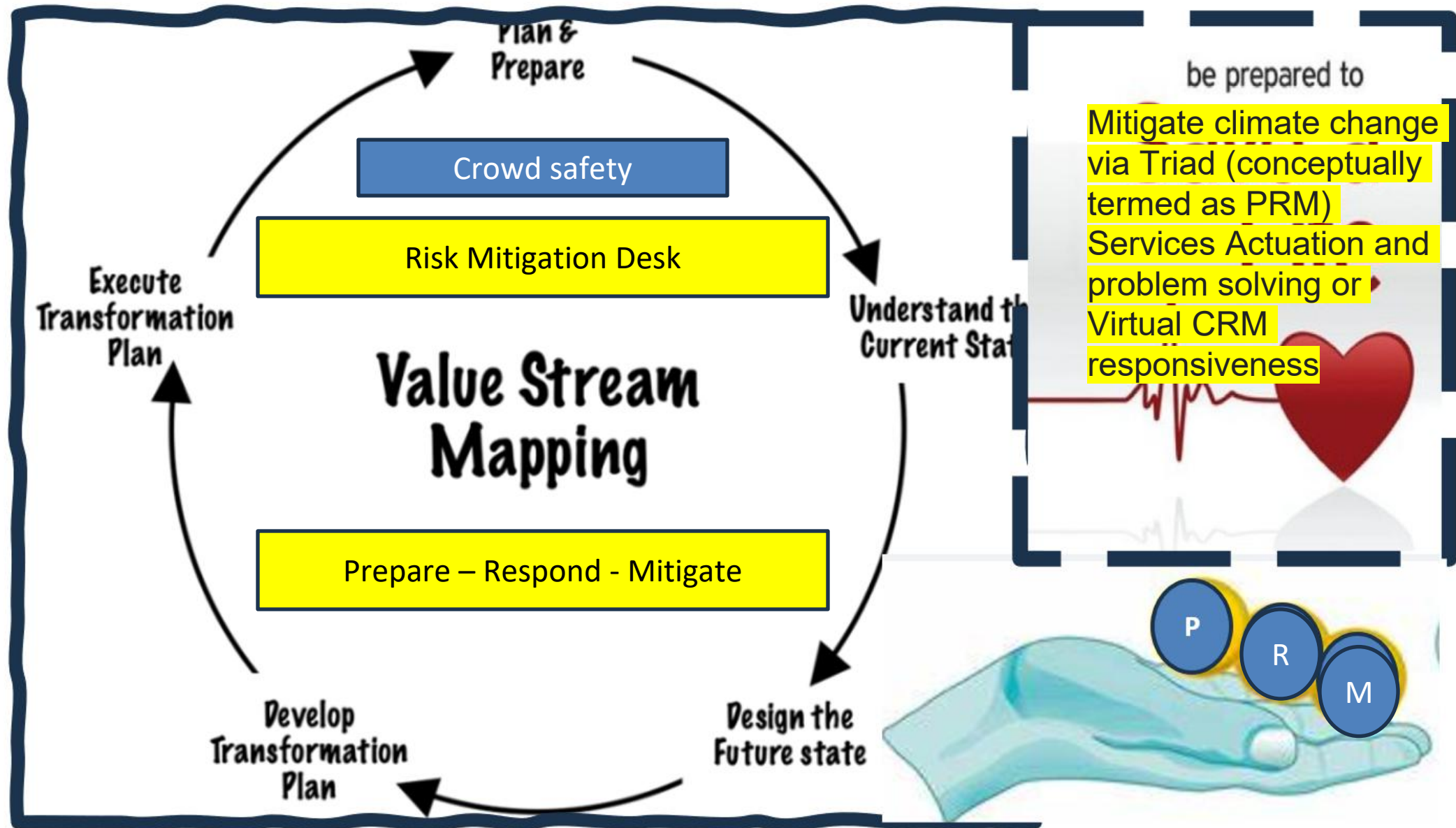
unbound

Risk Mitigation Desk enabled Objective analysis and planning needed for climate change adversity / crowd safety (CS)

Know your (CS) need Questionnaire

Q1. Do you think that the site or facility or ensuing routes scheduled are going to need more incorporation of critical areas of attention, where problem-solving-project-based studies or (Sundial Studio) Triad (conceptually termed as PRM) Services Actuation can help solve some elements of crowd safety problems? Rating: Yes/ No/ Partially yes/ Neutral

The Quality of Immersive-ness is early with discussions and proof of concepts being worked on, where THE IDEAS OF a Drone Studio continuum with an Immersive Sundial Triad Studio and Immersive Traffic Engineering Studio are being fundamentally explored, with the I3 Contact Coverage or I3 Book focus to use Perspective Imagery, Process Strategy, Service Anywhere Anyhow clustering, Over The Air (OTA) supportive communication, Existing Pincode elevation, Responsive Fire and Emergency Services Actuation (FESA) with incorporations of Deep interaction Links for MTTD/MTTI/MTTN/MTTR/FLT/Ticketing help the primary or added problem solving for events planning and their crowd management departments & their virtual CRM via Risk Mitigation Desks for NSSR themes and their Value Stream Mapping

Plan & Prepare

Crowd safety

Risk Mitigation Desk

Execute Transformation Plan

Value Stream Mapping

Understand the Current State

Prepare – Respond - Mitigate

Develop Transformation Plan

Design the Future state

be prepared to

Mitigate climate change via Triad (conceptually termed as PRM) Services Actuation and problem solving or Virtual CRM responsiveness

P R M

31

Know your (CS) need Questionnaire

Q2. Do you think that proportionate time spent in reviewing, evaluating and conducting of assisting project-studies can improve the crowd safety-foundation for events and schedules – where crowd safety has "seen or newer" problems, or added costs or dynamics in event management or estimated logistics in PRM endpoints like sites or facilities?
Rating: Yes/ No/ Partially yes/ Neutral

The Know your need Questions step up any solution finding for a
NSSR Team/Department, where Key Cautionary Crowd Safety Signs
are actively upgraded or actively deployed via the Authorities.

Or if this is not possible, editioned in a "level-of-crowd safety
Planner that develops crowd safety editioning/ Impact mitigation for the
PRM scales estimated or ensuing in events or associated settings

Alignment for a Concept of Social Responsibilities (NSSR) for crowd safety at sites/facilities/along routes

Commitment to incorporate a series of knowledge enabled exercises to sensitize, prepare, deploy, assess and monitor practices for "crowd safety responsiveness" adhered to at

❑The **Deep Interaction Link level** to help strategize alignment for NSSR for road transport / road safety / event management in the nature of Route Editioning specific I3 Contract Coverage/NOC/FESA NOC specific compliance/adherence, nature of accountability & transformation and nature of association at the virtual CRM/SCM/FLT levels for

✓ I3 Contract Coverage, Ward and NOC specific QOI/QOP/QOO/QOS design, road system understanding, and attention to detail for safety coverage, driver fitness, vehicle fitness, alpha assistance, and I3 Contract Coverage specific or virtual CRM permitted perspective imagery.

✓ Right for Cause & Effect surveys/studies of NSSR RS programme specific Social Responsibility & Safety

Alignment for a Concept of Social Responsibilities (NSSR) for crowd safety

✓ Conducive methodology for I3 Coverage/NOC editioning/adherence/ownership/future lifetime theory specific responsibility or PRM influencers

✓ Conducive "CS/PRM scale outcome" rate

✓ Conducive CS/PRM scale surveys/studies/reports for Crowd Safety

✓ QOI : Quality of information   QOP: Quality of Process
✓ QOO: Quality of Outcome   QOS: Quality of Service

❑ Crowd Safety Editioning, I3 Coverage and NOC will be explained in a scaled future-event management case study / empirical study

Case Study

Fast Tracked-SMART Facility Management

Helping More SGV/UAV/EV Assemblies

EnABLErs

CROWD SAFETY PLANNING (2025)
– I3 Coverage for Accountable Participation –

By our programme, your events planning will be ready to step further for crowd safety. Your guidelines and next steps for this....

HAPPY EVENTS

CROWD FITNESS

I3 India NSSR-RS Unit 1 (Mandatory I3 Signs)

I3 India NSSR-RS Unit 2 (Cautionary I3 Signs)

I3 India NSSR-RS Unit 3 (Information/Danger/Alarm/Emergency I3 Signs)

I3 India NSSR-RS Unit 4 (**With SAA**

I3 India NSSR-RS Unit 5 (Fog or Night **Intelligence**

I3 India NSSR-RS Unit 6 (Road System **Intelligence**

I3 India NSSR-RS Unit 7 (**Crowd** conditions Responsiveness)

I3 India NSSR-RS Unit 8 (First Aid and Fire Safety Responsiveness)

I3 India NSSR-RS Unit 9 (Alpha Assistance Responsiveness)

I3 India NSSR-RS Unit 10 (CCMA & Route Editioning)

TOP 10 QUESTIONS FOR Crowd Safety

Centre of Excellence-integrated facility

Crowd **Safety Intelligence helps your**

- Risk Profile
- Return of Investment Requirements
- Liquidity and Income need
- Asset Plan
- Contingency Plan
- PESTLE implications
- Public Welfare / CSR

Event experience

- Specific to Need Centricity
- Premium Safety Connect
- Proactive emphasis on Service Anywhere Anyhow
- TMS for Forward-Lifetimes
- Deep Interaction and Analytics for Overall event cost
- I3 Aero-Aided for floods/contingencies

Organizers:
> AOEC, Gap Analysis
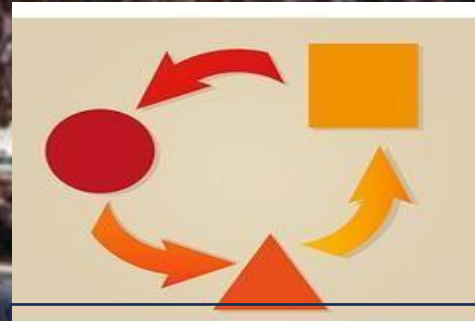> NSC, BLR-KAR Chapter
https://venkataoec.wixsite.com/roadsafety-coe

If you would like to participate, please send an SMS "Interested" to the M 9342867666

SITE FITNESS

LIFELINE SAFETY

Strategic Assessments 1

Strategic Assessments 2
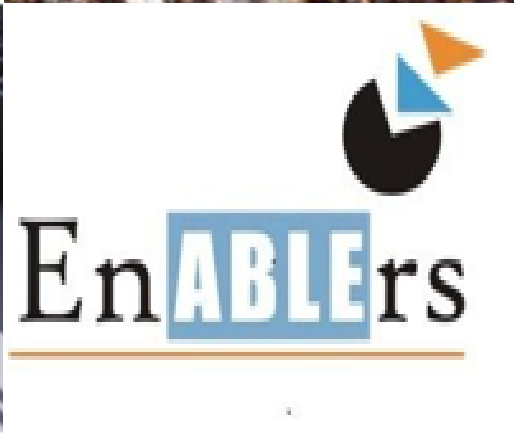
Note for Crowd Safety

Helping More SGV/UAV/EV Assemblies

Case study for incorporating I3 Crowd Safety Coverage

Strategic assessment 1

❑ Crowd Safety Editioning – Open Event category in this case

❑,I3 Coverage – No COPQ and Risk Management Desk

❑ NOC – No assessment of influencers that could help relate to crowd surge or crowd safety coverage

Strategic assessment 2

2.1 Adding a tabulation of Crowd Safety Coverage policy, which typically includes

Crowd Safety Coverage Need	Costs for the Crowd Safety Coverage	Responsibilities involved for the Crowd Safety Coverage	I3 Contract Coverage for Crowd Safety

Case study for incorporating I3 Crowd Safety Coverage

Strategic assessment 2 (continued)

2.2.a. Drawing of a Network Diagram of the routes involved with the Start Time for a route, Activity Diagrams for the route, to the End Time for a route

2.2.b**. Drawing of the Activity Diagram would involve identifying**
- ❑ Activities preceding the event/route coverage
- ❑ Activities during the event/route coverage
- ❑ Critical Path Management for the event/route coverage
- ❑ **Crowd Safety Coverage as incorporated by the Project Centre for the event/route**
- ❑ Defining or deciding of the influencers for Crowd Safety Coverage
- ❑ Access to a Photo Gallery of the site/facility/routes to be covered for the event
- ❑ Access to AeroAided or Aerial Impact Photography for the site/facility/routes to be covered for the event
- ❑ Calendar specific identification of the Prepare-Review or Respond-Mitigate scale, the adherence to SMART Environment, Social and National Health goals for the event
- ❑ Capacity Building, Capacity Development and Capacity Management of the crowd and event experience

Case study for incorporating I3 Crowd Safety Coverage

2.2.b. Drawing of the Activity Diagram would involve identifying

❑ Setting of a COPQ SMART CITY MODEL enabled Risk Mitigation Desk
  - ❑ Deciding on the recommended crowd classifications permitted for the event/ route coverage like Normal crowd, Elderly crowd, Alpha Assisted crowd, Bio-focused crowd needing more precautionary and assisted care/services/priority/management of the environment
  - ❑ Deciding on I3 pilot enabled possibilities via crowd movement velocity-time graphs, position-time graphs, position-velocity graphs and accelerated crowd movement ramps like uniform movement/acceleration, non-uniform movement/acceleration, climate change related movement/acceleration, Incidence management related movement/acceleration and capacity experience related movement/acceleration
  - ❑ Sending out of event invitations or COPQ SMART CITY MODEL accountability for I3 coverage
  - ❑ Issuing pf classified passes like no pass for entry/exit for open events, pass for entry to event, pass with technology for entry to event, pass with QR code highlights for entry to event, pass with subscription for updates for entry to event, pass with AeroAided / Aerial imagery updates for entry to event
  - ❑ Deciding on any COPQ transformations for the capacity experience depending on the pass and its coverage for crowd safety
  - ❑ Designing or incorporating of I3 Crowd Safety Editioned Signage for the event/routes

Case study for incorporating I3 Crowd Safety Coverage

3.1. I3 Crowd Safety Editioned Signage for the event/routes

❑ Deciding on the Line Icons associated with event/ route coverage like the elements mentioned for crowd safety or fitness, where the Social Relativity/Accountability/Perception Bias is mapped to pass categories and issued without compromise

❑ In case of transforming sites/facilities/route coverage, then if entry or exit cannot be controlled by passes then "Pincode intelligent Top 10 Questions for Crowd Safety Field Book or (WIP Pincode intelligent Safer Facility Field Book)" snapshots need to be designed for the site/facility/route coverage as a risk mitigation step that can be taken

❑ The snapshots designed will need to address the placement of mandatory-crowd-safety signage, cautionary-crowd-safety signage, emergency-response-for- crowd-safety signage

❑ The snapshots designed will need to consider placement of signage for services available, signage for premium safety connects like fire and emergency services, first aid services, alpha assistance services, daylight-dimming or night-time sensitized signage

❑ The snapshots designed will need to consider TIME MOTION SCALE study-based signage for including crowd surge or dynamics in crowd movement due to inherently connected road systems or if –not-incorporated disaster management systems for sudden-havoc-causing "fires/lightning strike/storm/heavy rainfall/flooding of water or seepage from known systems/unexpected sources/possibilities of stampede scenarios like altercations/lack of capacity planning/lack of or shortage of due-need or on-priority guidance systems/missing crowd control formations that are simple, diverse and/or formative"

Case study for incorporating I3 Crowd Safety Coverage

3.1. I3 Crowd Safety Editioned Signage for the event/routes

- ❑ Duty to state hoardings or signage for crowd control formations that are simple, diverse and/or formative, like the use of pass screened or clear entry points, pass screened or clear exit points, barriers, fencing, pass screened or designated zones for "crowd categories with queue lines, seating arrangements, screening or surveillance systems, communication systems, emergency response desks, first aid desks, access to or deployment of trained personnel like the event volunteers, police, action forces, technology-assisting volunteers, I3 crowd safety enabling - social performance teams, social goodwill vehicles, PRM-actuation-assemblage added vehicles that can either be added for event safety deployments or live-event-actuator vehicles,
- ❑ In this case study, a live-event-actuator vehicle with in-sync "screening or surveillance systems, communication systems, emergency response notifications, first aid notifications, trained personnel notifications could have been a functional plan"
- ❑ Added to this Line Icons based signage or duty to state signage could have been placed for route coverage as part of the risk mitigation plan
- ❑ Added to this crowd control formations-based sound-alarm barriers, crowd fencing, crowd queue lines, crowd seating or standing arrangements, climate-change-screening based audios, videos, crowd notifications or social performance teamwork deployments could have been placed for route coverage as part of the live event actuator plan

Case study for incorporating I3 Crowd Safety Coverage

3.1. I3 Crowd Safety Editioned Signage for the event/routes

Drawing to Life solution for Existing Pincode elevation, Responsive Fire and Emergency Services Actuation (FESA) with incorporations of Deep interaction Links for MTTD/MTTI/MTTN/MTTR/FLT/Ticketing help the primary or added problem solving for events planning and their crowd management departments & their virtual CRM via Risk Mitigation Desks

Work in progress
Working further the incorporation of I3 Crowd Safety Coverage could need **Delayering safety via a Risk Mitigation Desk**

Safer Crowd Behaviour

Delayering safety via a Risk Mitigation Desk

For a crowded site/location/darshan/rally or religious / social experience in a temple/rally/associated environment, the first step in the Facility Risk Mitigation Programme could include timeline planning for the darshan/rally or religious / social experience, with the detailing of a Pincode intelligent Safer Facility Field Book that identifies the compendium of elements known to be part of the routes/queues/religious / social experiences planned.

A Pincode intelligent Safer Facility Field Book will include details such as

❑ Pincode-ramp and its assistance for the site
❑ Site classification, design, layout, facility compendium detailing, management effectiveness/QA expected
❑ Site staging for the darshan/rally or religious / social experience
❑ Site timelines for the darshan/rally or religious / social experience
❑ Site specific lead and lag influencers for the darshan/rally or religious / social experience
❑ Site specific standard TMS route assurance for crowd movement
❑ Site specific benchmarked by Twin Timeline Adaptivity - TMS route assurance for crowd movement
❑ Site specific sudden or expected cascading of crowd behaviour for the darshan/rally or religious / social experience
❑ Site specific role setting for the social performance team for the ease of darshan/rally or religious / social experience
❑ Site specific role setting for the social performance team for the ease of organizing queue discipline or facility control
❑ Site specific or targeted tracking for social performance control or conducive crowd capability

Safer Crowd Behaviour

Delayering safety via a Risk Mitigation Desk

For a darshan/rally or religious / social experience related site/location/associated environment, the Pincode intelligent Safer Facility Field Book could include

❑ Designing, developing and/or revisiting of a Build Risk Mitigation plan

❑ Identifying the potential sources of Facility Risk Mitigation P-D-C-A(s)

❑ Value understanding for Facility Risk Mitigation P-D-C-A(s)

TMS Route Assurance

I3 PILOT

❑ Strategy for Facility Risk Mitigation P-D-C-A conceptualization

❑ Designing and developing a Facility Risk Mitigation P-D-C-A handbook to be made available to stakeholders and social performance teams for the period/event/programme

❑ Achieving safer crowd behaviour during the period/event/programme

Safer Crowd Behaviour

Delayering safety via a Risk Mitigation Desk

For a darshan/rally or religious / social experience , the Safety Enabling section will need to include details such as

- ✓ Darshan or Religious or Social experience Name
- ✓ Darshan or Religious or Social experience Type
- ✓ Darshan or Religious experience Version (to accommodate any conducive changes made for other reasons)
- ✓ Mode of Risk Mitigation and its P-D-C-A showcasing
- ✓ Staged Darshan or Religious or Social experience Event lifecycle
- ✓ Design for commissioned risk mitigation
- ✓ Added Culture for Deep Interaction Evaluations of the associated compendium elements
- ✓ Statutory regulations
- ✓ Precautions   Standard operating procedures
- ✓ The In-Time Facility Management Pilot / Vahanam /Assembly (Pilot) enabled Tracking of the associated

site/location/route/section of the facility or Darshan or Religious or Social experience

- ✓ Supportive QA of emergency response planning
- ✓ Supportive QA for social performance team and the assurance for crowd safety
- ✓ Supportive QA for Safety and First Aid by the social performance team
- ✓ Supportive QA for response by the social performance team for Afflicting / Impactful incidences/conditions
- ✓ Supportive QA for conditional time of the year Hazards
- ✓ Supportive QA of Risk Mitigation signage and/or Crowd behaviour signal deployment
- ✓ Supportive response for sectional / tracked Stampede or Crowd rush or Emergency confusion Hazards

TMS Route Assurance

I3 PILOT

Safer Crowd Behaviour

- **<mark>Identifying the potential integrals of safe crowd behaviour</mark>**

- We find the potential integrals for safe crowd behaviour are

❖ Relevance and Functional nature of P-D-C-A cycles for SAFE CROWD BEHAVIOUR during the darshan/rally/religious/ social experience

❖ Understand-ability by different schedule and queue/route related target audiences

❖ Train-ability for social performance teams assisting in crowd behaviour management

❖ Abuse-proof risk mitigation plan/queue / route arrangement for target audiences/decision makers

❖ Editioning of the TMS Route Assurance

❖ Reliability and Credibility for social performance teams/ decision makers/ In-Time Facility Management Vahanam/Assembly (Pilots)

❖ Lateral Thinking and Green Thinking for the culture, schedule and queue/route

❖ Practical COMMISSIONING AND DEEP INTERACTION CULTURE / Service Level Conformity for Crowd Behaviour Signal Discipline/ Acceptance/assistance via External service providers

❖ Ease Crowd Behaviour solutions like <mark>Aging Assessment of in-time safety arrangements or facility elements,</mark> **Crowd SMART Triangles and Crowd Conducive Systems** for the Planning, Augmentation & Organizing of an Event/Darshan/Religious/Social experience

Safer Crowd Behaviour

- **Identifying the potential integrals of safe crowd behaviour**

❖ For a site/location/section of a site used for a darshan/rally or religious / social experience, a Facility Risk Mitigation Desk   will need to revisit or plan safer crowd behaviour related P-D-C-A design/incorporation/quality assurance specific installation of pilots/assemblies to track/showcase

✓ P-D-C-A Name

✓ P-D-C-A Abbreviation

✓ P-D-C-A Description

✓ P-D-C-A Incorporation summary

✓ P-D-C-A QA Metrics/ Reasoning owners

✓ Explicit understanding for crowd behaviour detail/data capture

✓ Scale of amplification for crowd behaviour detail/data capture

✓ Scale of network effect for crowd behaviour detail/data capture (network effect is a loss in responses for recommendations/ suggestions and less adequate systems / processes)

✓ Scale of ripple effect for crowd behaviour detail/data capture (ripple effect is a loss in Pilot tracking /assessment and/or loss of linked Remote assistance in sending priority alerts and notifications to the police, concerned authorities and civic bodies)

✓ Frequency of review/revising of tracking for crowd behaviour detail/data capture

✓ Priority of review/revising of tracking for crowd behaviour detail/data capture

TMS Route Assurance

I3 PILOT

Safer Crowd Behaviour

- **Identifying the potential integrals of safe crowd behaviour**

- We find the potential integrals for safe crowd behaviour are

- ❖ For a site/location/section of a site used for a darshan/rally or religious / social experience, a Facility Risk Mitigation Desk will need to   revisit or plan safer crowd behaviour related P-D-C-A design/incorporation/quality assurance specific installation of   pilots/assemblies to track/showcase

- ✓ P-D-C-A Incorporation and QA data values that include
- ❑ Targeted tracking / descriptions
- ❑ Associated crowd behaviour
- ❑ Revision History for crowd behaviour
- ❑ Date/Time of P-D-C-A effectiveness approval/ issue found
- ❑ Weight for P-D-C-A effectiveness (both Training and Learning effectiveness)
- ❑ Measurement perspective for P-D-C-A effectiveness
- ❑ Trusted Data sources / teams / pilots/ assemblies for the P-D-C-A incorporation and expected QA
- ❑ Targeted **track weight** assurance for crowd safety
- ❑ Actual **track weight** assurance for crowd safety

I3 PILOT

Weights:
- ❑ Guide (1)
- ❑ Support (2)
- ❑ Advice (3)
- ❑ Help (4)

Track weights = Guidance Weight + Support Weight + Advice Weight + Help Weight

This applies in effect for Training and Learning separately

Safer Crowd Behaviour

- **Identifying the potential integrals of safe crowd behaviour**

- We find the potential integrals for safe crowd behaviour are

✓ P-D-C-A Incorporation and QA data values that include

❑ Case study specific (Training and Learning) track weight assurance for crowd safety (if applicable)

❑ Maximum track weight assurance for crowd safety (if applicable)

❑ Minimum track weight assurance for crowd safety (if applicable)

❑ Average track weight assurance for crowd safety (if applicable)

❑ Valid Range of track weight assurance for crowd safety (if applicable)

❑ Darshan/Religious/Social experience Event lifecycle specific indicators
  - ✓ Lead and Lag in stage of crowd movement
  - ✓ Pilot/Assembly tracking indicators of crowd movement
  - ✓ Route and Green thinking for crowd safety
  - ✓ Route and NSI interactions for crowd safety (NSI stands for Natural System Interface)
  - ✓ Route and CCMA issues for crowd safety (CCMA stands for Climate Change Mitigation and Adaptation)
  - ✓ Darshan/Religious/Social experience/Event Planning, Organizing, P-D-C-A Projectization and Incorporation, QA or CSI
  - ✓ P-D-C-A Projectization, Crowd Behaviour Signal incorporation and Lateral Thinking

TMS Route Assurance

I3 PILOT

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Safer Crowd Behaviour

- **Identifying the potential integrals of safe crowd behaviour**

- We find P-D-C-A Incorporation that includes QA effectiveness deals with

- 1-5 scale of effectiveness in a social performance team guiding the crowd/behaviour

- 1-5 scale of effectiveness in a social performance teams supporting crowd/behaviour

- 1-5 scale of effectiveness in a social performance team advising the crowd/behaviour

- 1-5 scale of effectiveness in a social performance team helping the crowd /behaviour

- The scale of effectiveness being surveillance, interaction and Crowd Behaviour Signal

- incorporation for

- 1: Safe crowd movement

- 2. Safe and more sensitized control over crowd movement

- 3. Safe and high priority control over crowd movement

- 4. Safe and critical control over crowd movement

- 5. Safe and afflicted/impacted scenario control over crowd movement

TMS Route Assurance

I3 PILOT

Safer Crowd Behaviour

- **Identifying the potential integrals of safe crowd behaviour**

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- 1-5 scale of effectiveness in a social performance team guiding the crowd/behaviour

- 1-5 scale of effectiveness in a social performance teams supporting crowd/behaviour

- 1-5 scale of effectiveness in a social performance team advising the crowd/behaviour

- 1-5 scale of effectiveness in a social performance team helping the crowd /behaviour

- Where there is Crowd Behaviour Signal incorporation for

☐ 1: Guiding crowd movement: with I3 PILOT related LCD on/panel active

☐ 2. Supporting crowd movement: with I3 PILOT related LCD on/panel active

☐ 3. Advising crowd movement: with I3 PILOT related LCD on/panel active

☐ 4. Helping crowd movement: with I3 PILOT related LCD on/panel active

- Panels can display "assuring safety" recordings, videos of situational behaviour,

- Audios of instructions/notifications/alerts, details of the Social performance teams

- And their responsibilities, first aid access details, pilot/assembly status

I3 PILOT

TMS Route Assurance

**LCD ON/OF
PANEL ACTIVE/INACTIVE**

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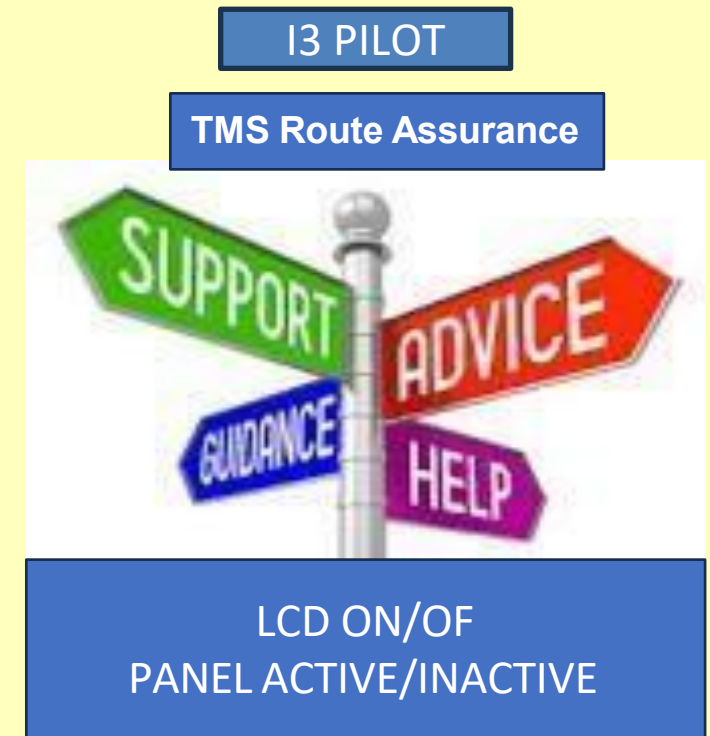
NSSR RS Programme

PROJECT CENTRE

AOEC 2024-2025 for
For Crowd Safety Coverage

C R I T I C A L T I M E	**I3 PILOT**		**RISK MITIGATION DESK**			L E V E L & P R O C E S S	Voice of Project Centre: Effectiveness within scope of the SMART City model
	Voice of Project Centre (VOPC)		Voice of Respondent (VOR)				
	S No.	Verbatim VOPC Category	S No.	Verbatim VOR Category			
	1		1				Voice of VSM Respondent: Lateral Thinking in addition to the scope of SMART City Model
	2						
	3						
	4						
	5						
	6						
	7						Key Performance Indicator: CTLT (Critical Time to Lateral Thinking)
	8						
	9						
	10						
	11						
	12						
	13						PROCESSES: PROJECT ACTIVITY GUIDE CATEGORICAL AWARENESS ADHOC P-D-C-A PLANNING
	14	**I3 PILOT**					
	15						
	16						
	17		17				
	18		18				

Plan & Prepare

Crowd safety

Risk Mitigation Desk

Value Stream Mapping

Prepare – Respond - Mitigate

S No.	Insights to be considered	Rating				
		Very Low	Low	Moderate	High	Very High
		1	2	3	4	5
1	How important/ urgent it is to do this project right now ?					
2	How much does this Project help the Organization / Respondents to support or work towards their Crowd Safety & Dynamics Assessment Mission, Vision or Goals for Lateral thinking?					
3	How much impact will this project have in terms of improved scope of events planning?					
4	What is the level of availability of right resources for this project within the EODB Project Centre/Team/ Organization/ Business?					
5	How much value or savings will this project have in term of time and effort for real world scenarios?					
6	How much clarity does the team have on lateral thinking for this project ?					
7	How much benefits (Tangible or Intangible) will this project will give to the Respondents/Team/ Organization/Business?					
8	What's the probability of completing this project with in agreed time duration ? (Usually periods/hours/days/weeks)					
9	What evel of systemic accuracy can be achieved in capturing the relevant data around this project ?					
10	What's the availability of right data to complete this project successfully ?					
11	What's the level of resource provisioning needed from the Centre's/Organization's side ?					
12	What is the level of support offered from Project Centre Leadership Team ?					
	% Score as against estimated need of 75%			0%		

Project Activity selection Guide (VOPC & VOR PROCESS)

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PROJECT CHARTER

Project Name			Project Owner	I3 PILOT & RISK MITIGATION DESK	
			Decision maker	RISK MITIGATION DESK & CROWD CTLT	
Project Centre Case			In scope/ Out of Scope		Crowd Safety level
					Current
					Expected
					Achieved
Problem statement			Goal Statement (SMART)		CTLT for features
					Level
					Process
					Target
					Achieved

	Mile Stones						ARMI (Approver, Resource, Member, Interested Party)						
Phase	Start Date/Time		End Date/Time		TGR		Name	Level of Crowd safety	A	R	M	I	Hours/Week
	Planned	Actual	Planned	Actual	Planned	Actual							
Define													
Measure													
Analyze													
Improve													
Control													

STAKEHOLDER ANALYSIS (I3 PILOT)						
Stakeholder/ Stakeholder group	Department/ Decision maker/ Designation	Real world Impact Level	Level of Support	Communication Strategy	Reason of Resistance or Support	Action Plan To Address Resistance of Stakeholder
		Direct	Highly Against			
		Influencer	Against			
		Affecting	Neutral			
		Strategic	Supportive			
			Highly Supportive			

STAKEHOLDER ANALYSIS (RISK MITIGATION DESK)

Stakeholder/ Stakeholder group	Department/ Decision maker/ Designation	Real world Impact Level	Level of Support	Communication Strategy	Reason of Resistance or Support	Action Plan To Address Resistance of Stakeholder
		Direct	Highly Against			
		Influencer	Against			
		Affecting	Neutral			
		Strategic	Supportive			
			Highly Supportive			

Project 80/20 links enabler Document									PRM Level:				
Link Title	(Mention the link title)			ARMI Members					Name all the team members				
80/20 LINK ENABLING	(Define Critical to Lateral Thinking for Feature Inclusion, here crowd safety coverage)								DATE/TIME REVIEW				
	Base Line			Target			Achieved						
I3P	RMD	TIME	MOTION	LINKED POSITION	TIME	MOTION	LINKED POSITION	TIME	MOTION	LINKED POSITION	ST	V-T	P-T	P-V	CTLT

Benefits Type

Project enabler Summary

GUIDE: 1-5 scale of effectiveness
SUPPORT: 1-5 scale of effectiveness
ADVISE:1-5 scale of effectiveness
HELP:1-5 scale of effectiveness

CROWD FITNESS: 1-5 scale of effectiveness
SITE FITNESS: 1-5 scale of effectiveness
LIFELINE SUPPORT:1-5 scale of effectiveness
80/20 LINK FITNESS:1-5 scale of effectiveness

Tangible or Intangible (Mention the benefits from the 80/20 LINK ENABLING)

I3P: I3 PILOT, RMD: RISK MITIGATION DESK
ST: SMART TIME STATUS, V-T: VELOCITY TIME GRAPH STATUS, P-T: POSITION TIME GRAPH STATUS, P-V: POSITION VELOCITY GRAPH STATUS, CTLT: CRITICAL THINKING / LATERAL THINKING STATUS

Project 80/20 links enabler (LE) Document

Role	I3 PILOT	RISK MITIGATION DESK	CROWD CTLT	TMS Controller
Name				
Role/Level				
Date				

EVALUATION OF LE FEATURES

Within Scope	R E A L W O R L D I M P A C T	Out of Scope
❑ CROWD SAFETY COVERGE POLICY ❑ NETWORK DIAGRAM ❑ ACTIVITY DIAGRAM ❑ CROWD SAFETY COVERAGE/CTLT ❑ COPQ SMART CITY MODEL ENABLING ❑ 80/20 LINK VALUE STREAM MAPPING ❑ CROWD SAFETY NEED EDITIONING ❑ CROWD SAFETY DOA EDITIONING ❑ CROWD SAFETY FUTURE FORWARD SAFETY /SUSTAINABLE TMS EDITIONING ❑ CROWD SAFETY P-D-C-A EDITIONING ❑ CROWD SAFETY FAST TRACK EDITIONING ❑ CROWD SAFETY SHOWCASE EDITIONING ❑ CROWD SAFETY ASSURANCE EDITIONING		❑ CROWD SAFETY COVERGE POLICY ❑ NETWORK DIAGRAM ❑ ACTIVITY DIAGRAM ❑ CROWD SAFETY COVERAGE/CTLT ❑ COPQ SMART CITY MODEL ENABLING ❑ 80/20 LINK VALUE STREAM MAPPING ❑ CROWD SAFETY NEED EDITIONING ❑ CROWD SAFETY DOA EDITIONING ❑ CROWD SAFETY FUTURE FORWARD SAFETY /SUSTAINABLE TMS EDITIONING ❑ CROWD SAFETY P-D-C-A EDITIONING ❑ CROWD SAFETY FAST TRACK EDITIONING ❑ CROWD SAFETY SHOWCASE EDITIONING ❑ CROWD SAFETY ASSURANCE EDITIONING

- **Project Centre** (Report)
- **By**
- **K.S.Venkatram**
- **Road Safety Programme**
- **M: 9342867666**
- **Email ID:** venkataoec@gmail.com

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NSSR RS Programme

Websites & URL(s):

https://venkataoec.wixsite.com/roadsafety-coe

Project Centre (Report)

Dated:

Name of Project :

Year:

Name and address of Project Centre or organization or business:

Project Centre Id:

Project Group: CROWD SAFETY COVERAGE

Quarter:

Contact details for the Project:

Telephone numbers:

Mobile numbers:

Email ID(s):

Contact details of the Project Centre:

Telephone numbers:

Mobile numbers:

Email ID(s):

Any other details that need to be considered:

Project Centre (Report)

Name(s) of Project Guide(s)

Part of any organization:

Contact details:

Name(s) of Project Mentor(s)

Part of any organization:

Contact details:

Project Centre (Report)

Basic profile or statement of purpose

Specifics for Safer Commuting / Road Safety

If there are problems, specify:

Scope for problem solving:

If there are problems, specify:

Project Centre (Report)

Any handicap or special ability of the respondent/member(s)

Utilization of any assisting devices or aids by the respondent/member(s)

Project and its need for assistance or special facilities

[ ] **Ramps for wheel chairs**

[ ] **Well-designed and properly maintained stair rails**

[ ] **Lifts or Elevators**

[ ] **Special category toilets**

[ ] **Others**

If others, specify details:

Project Centre   (Report)

Project Centre Policies, Procedures and Records:

Identification and Assessment of Risks:

Project Centre (Report)

Whether Project is intellectual property or insured   [ ] Yes   [ ] No

If so, provide suitable details:

Records for Secure disclosure:

Details:

Whether any assistance needed for disclosure or IP development?

Project Centre   (Report)

<u>**Schedule management:**</u>

In case of concerns or other arrangements, specify details:

Project Centre   (Report)

<u>**Resource management:**</u>

In case of concerns or other arrangements, specify details:

Project Centre (Report)

Funds management:

In case of concerns or other arrangements, specify details:

Project Centre   (Report)

Project Centre specific management

In case of concerns or other arrangements, specify details:

Project Centre (Report)

Critical Areas of attention:

In case of concerns or if assistance is needed, specify details:

Project Centre (Report)

Others requirements or involvement(s):

If others, specify:

Project Centre (Report)

<u>**Feedback:**</u> This section could be filled in by the team or member(s).

(+) <u>**Centre's assistance for allotment of time, resources and funds**</u>

[ ] Very satisfied

[ ] Satisfied

[ ] Have issues

In case of issues, specify details:

(+) <u>**Interaction with Project Guide**</u>(s)

[ ] Very satisfied

[ ] Satisfied

[ ] Have issues

In case of issues, specify details:

(+) <u>**Interaction with Project Mentor**</u>(s)

[ ] Very satisfied

[ ] Satisfied

[ ] Have issues

In case of issues, specify details:

Project Centre (Report)

Team-level learning abilities:

[ ] Satisfactory

[ ] Have issues

In case of issues, specify

Interaction with Project Centre or organization's administration

[ ] Very satisfied

[ ] Satisfied

[ ] Have issues

In case of issues, specify details:

Interaction with senior Respondents

[ ] Not applicable

[ ] No issues

[ ] Have issues

In case of issues, specify details:

Interaction with peers

[ ] No issues

[ ] Have issues

In case of issues, specify details:

Project Centre (Report)

Interaction with Project Social welfare counselor

[ ]   Not applicable

[ ]   Very satisfied

[ ]   Satisfied

[ ]   Have issues

In case of issues, specify details:

Counselor's report (if relevant section to be filled by Project Centre):

Whether disclosed?   [ ] Yes   [ ] No

If no, why so?

Any cause for concern?   [ ] Yes   [ ] No

If yes, specify details:

Areas of improvement for team or member(s):

Project Centre (Report)

Any Complaints or redressal that need to be addressed by the Project Centre

[ ]   Not applicable

[ ]   No complaints

[ ]   No redressal issues

[ ]   Have issues

In case of issues, specify details:

Project Centre   (Report)

Feedback on Project Centre by member(s) (to be reviewed by the organization)

[ ]   Good

[ ]   Satisfactory

[ ]   Missed assessments

[ ]   Affected by Project in-situ or external factors

If affected, specify details:

[ ]   If affected by in-situ factors

If affected, specify details:

[ ]   If affected by external factors

If affected, specify details:

[ ]   Any other cause for concern

Details:

Project Centre (Report)

Explanation by the Project welfare counsellor on what affected the Project team and their effort, where purpose is discussed for a continual review on periodic influencers (to be filled in by member(s))

Satisfactory explanations available   [ ] Yes   [ ] No
If No, or help sought specify details:

Project Centre (Report)

Confidential Evaluation of project for any GOI alignment: (This needs to be filled in periodically by the Project Guide, Project Mentor or Project Social Welfare counsellor)

Nature of Project Report:

Alignment via design:

Scope of implementation:

Project understanding for development, solution finding or re-engineering:

End to end management of the investment of time, resources and funds:

Any other cause for concern
Details:

Project Centre (Report)

Project indicators (to be filled in by organization)

These indicators will be used by a higher level authority to assess usefulness of the Project Centre for this Respondent.

[ ]   Satisfactory implementation with Centre's norms   [ ] Yes   [ ] No

If No, specify details:

[ ]   Satisfactory monitoring   [ ] Yes   [ ] No

If No, specify details:

[ ]   Satisfactory evaluation   [ ] Yes   [ ] No

If No, specify details:

[ ]   Satisfactory escalation   [   ] Yes   [ ] No

If No, specify details:

[ ]   Any other communication   [ ] Yes   [ ] No

If Yes, specify details:

Verified By: **Authorized By:**

Date: **Date:**

Crowd Safety Deployment in 2025-2026