MIR and Delivery Strategy

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Incorporating the Management Index Regulation (MIR) standard
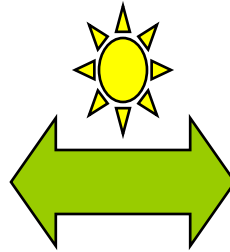
MIR Conscious Businesses or Business entities

Being MIR Conscious


Take the NEXT Step

- Our ability to fight climate change and resource depletion will decide the tomorrow for everyone. This problem is more significant in businesses today.

- In the connected world we have identities & accounts, and access privileges tied to these accounts, but we do not have what is called Green Identity Management, which can ensure that as people or businesses we are doing our part to develop a more sustainable manufacturing, business or services environment, also fight climate change and other deterrents that are going to impact the future generations.

Being MIR Conscious

Growth

- This ideation proposes that we can integrate MIR focus into businesses and business entities to make them "**sense & respond enterprises**".

- This Green MIR Identify can help enterprises incorporate consciousness while using institutional, business, lifecycle related and community services.

- This consciousness can help enterprises demonstrate awareness, sensitization, and adherence to practices that achieve ASSET(s) protection for business development & growth, savings for green thinking and **sustainable functioning**.

Being MIR Conscious
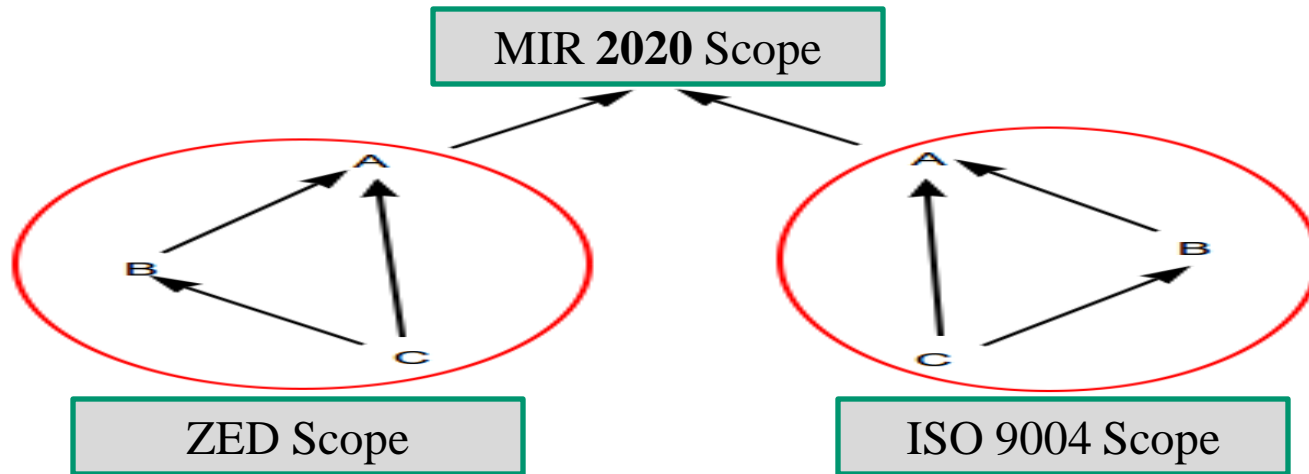
- <u>**Connected scope correspondence between clauses of (GOI recommended) ZED & ISO 9004 in the MIR standard**</u>

ZED Scope	ISO 9004 Scope	MIR Correspondence
Applicable	Applicable	Augmented
Applicable	Not Applicable	Augmented
Not Applicable	Applicable	Augmented
Not Applicable	Not Applicable	Exclusively Incorporated

MIR and Delivery Strategy

- **Preface to the decision making**

- As 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 instead of requiring businesses to implement different ISO standards, the MIR will be offered as a Gap Analysis Standard by itself or as a bridged augmentation to ZED.

- **Highlight**

- The augmented ZED will use an augmented process flow that permits a registered user or business entity to also incorporate assessment and modeling for MIR (Sustainable development and growth).

- **Delivery strategy**

- **Strategy 1:** As a MSME (Gap Analysis) standard for sustainable development and growth, that can be used in assessment, counseling and/or training.

- **Strategy 2:** As augmentation to the ZED framework and ZED Maturity Assessment Model

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- **About the ZED Maturity Assessment Model**
- It uses weighted scores for 30 to 50 (20 essential and other additional) parameters associated with **the** following processes, where the matu**rity** is reported as Bronze, or Silver, or Gold, or Diamond or Platinum, where the report helps a business progress from a lower maturity level to a higher maturity level.

- **Processes assessed by ZED as per relevance to business**
- (a) Design Management   (b) Production Management (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   (l) Legal Compliance
- **(m) MIR Augmentation (proposed)**

- **Score for a parameter for a process**
- The score can be 1 for Level 1 compliance, 2 for Level 2 compliance, 3 for Level 3 compliance,
- 4 for Level 4 compliance and 5 for Level 5 compliance. The scores for each of the parameters are added and divided by the number of parameters to give a weighted score. On the basis of the weighted score the business's maturity level is rated as Bronze, or Silver, or Gold, or Diamond or Platinum

MIR and Delivery Strategy

- **MIR and decision making for delivery strategy**

- The ZED framework though aided by funding and incentives is priced at more than INR 1 lakh (according to public information) with some support benefits for businesses owned by SC/ST(s).

- The decision making is that ZED does not focus on self-incorporable ISO 9004 Emergence (which stands for Sustainable Development & Growth with Continual Performance and Excellence).

- To let businesses (who may already be investors or new investors) benefit from the MIR assessment, the MIR is not priced totally but is categorically based on the Level of regulation needed for a business depending upon the **size, nature & sector and purpose**, where customers for a specific MIR level (at a specific price category) will receive strategic and not limited "assessment & hand holding for sustainable development and growth".

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- **Understanding size, nature & sector and purpose**

- **Size for the MIR assessment stands for**
- Micro or Small or Medium or Large enterprise scales

- **Nature & sector stands for**

- **(1) Nature:** Global or Country wide or State specific or Regional or Free-scope IBV (Independent Business Vendor)

- **(2) Sector (for example):** Business Goods, Consumer Goods, Food product and consumables, Textiles and Apparels, IT (Hardware or Software) Goods, Knowledge & Educational Goods, Mass commuting or Specific to need Vehicles etc

- **Purpose of business stands for**

- Manufacturing, Product modeling, Product development, Product management, Services, Business operations, Distribution, Supply, Warehousing, Logistics management, Emergence (governing bodies like KASSIA, AWAKE, MSME Development Institute…)

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- **MIR Product(s)**

- **(1) As a printed or electronic Standard**

- (a) Base Price: INR

- (b) Added Maturity Model specific pricing

- + Basic Maturity Level: INR

- + Managed Maturity Level: INR

- + Adaptive Maturity Level: INR

- + Autonomic Maturity Level: INR

- + Veritable Emergence Maturity Level: INR

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- **MIR Product(s) continued**

- <u>**(2) As a Software (IT Application) enabled Standard**</u>

- (a) Base Price: INR

- (b) Added Maturity Model specific pricing

- + Basic Maturity Level: INR

- + Managed Maturity Level: INR

- + Adaptive Maturity Level: INR

- + Autonomic Maturity Level: INR

- + Veritable Emergence Maturity Level: INR

Application
Software

| MIR |

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- **MIR Product(s) continued**

- **<u>(3) As (GOI approved) ZED Augmentation</u>**

- (a) Base Price: INR

- (b) Added schedule of assessment & handholding
- specific pricing

- + Basic Maturity Level: INR

- + Managed Maturity Level: INR

- + Adaptive Maturity Level: INR

- + Autonomic Maturity Level: INR

- + Veritable Emergence Maturity Level: INR

Scope Augmentation

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- **Connected scope correspondence between clauses of ZED & MIR**

ZED Scope	MIR Correspondence
Risk Assessment and Control	Augmented
FMEA, FMCEA and Failure Reduction	
Self-assessments, Audits, Surveys, Incidence Management, Complaints Redressal, Feedback	Augmented
Sector specific Approach, Practices and Benchmarking	Augmented
Process control for (a) to (l) on page 7, Measurement, Monitoring and Management	Augmented
Product or Service characteristics Control, KPI(s), CTQ(s), CCV(s), Root Cause Analysis	Augmented
Resource Management	Augmented
Suppliers and Partners	Augmented
Knowledge Acquisition and IP development	Augmented
Improvement, Innovation and Learning	Augmented
Maturity Model Level, Weighted Scores	Augmented

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- **Connected scope correspondence between clauses of ISO 9004 & MIR**

ISO 9004 Scope	MIR Correspondence
Risk Assessment and Control	Augmented
Self-assessments, Audits, Surveys	Augmented
Practices and Benchmarking	Augmented
Process control, Measurement, Monitoring and Management	Augmented
Product or Service characteristics Control, KPI(s), CTQ(s)	Augmented
Resource Management	Augmented
Suppliers and Partners	Augmented
Knowledge Acquisition and IP development	Augmented
Improvement, Innovation and Learning	Augmented
Maturity Model Level	Augmented

Not part of ZED and ISO 9004 Scope	MIR Exclusiveness
Code of Business Interest for Sustainable Development and Growth (Green MIR Identity)	Incorporated
Sustainable Development & Growth (Targets, Tactics & Strategy, Problem solving & decision making)	Incorporated
Sustainable Governance (SMART Business modelling and governance)	Incorporated
Sustainable Quality Assurance	Incorporated
Sustainable Management (Lifecycle Management, Project Management, Facility Management)	Incorporated
SMART Factory elements	Incorporated
Twin Centre Co-governance	Incorporated
Risk Mitigation via Operating Climate Engineering (Trend Management, Disaster Management)	Incorporated
Risk Mitigation via Intuition & Economics analysis	Incorporated