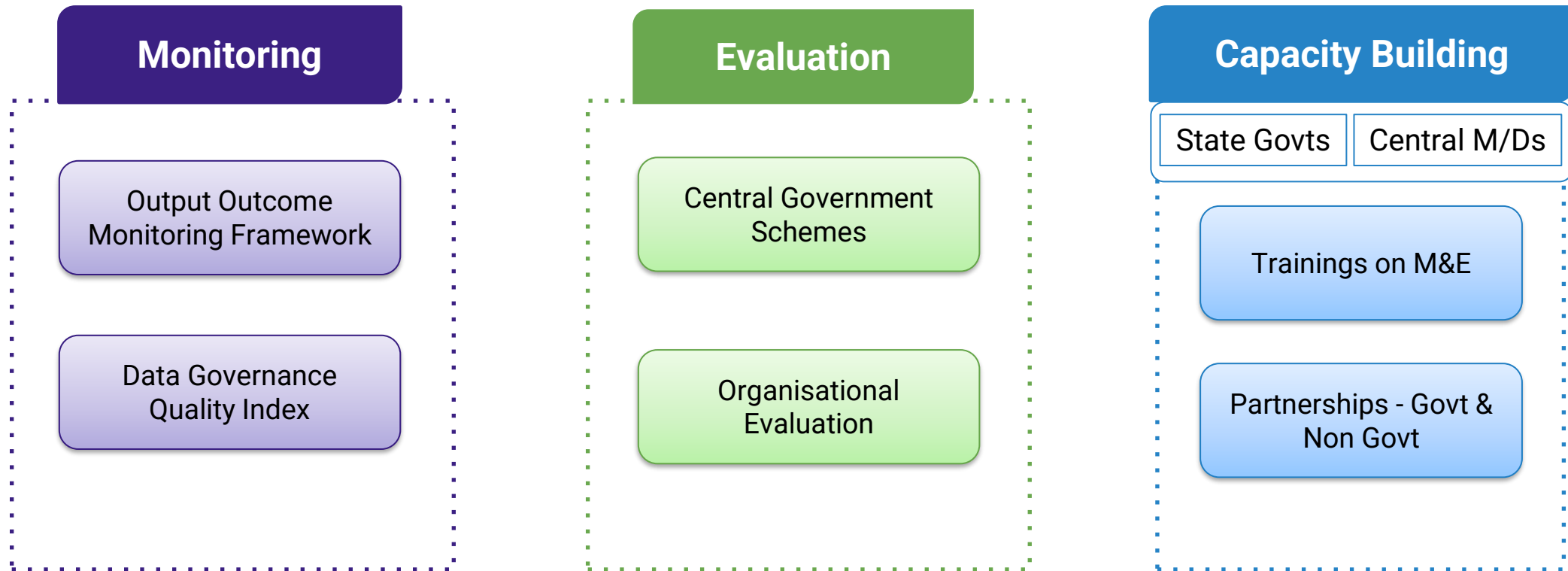


Monitoring and Evaluation

The Indian Perspective

8th May 2026
NCMEL Conference
Vigyan Bhawan, New Delhi

DMEO: Core Activities



Monitoring: Output Outcome Monitoring Framework

SMART Indicators
(outputs & outcomes)
(target vs achievement)

Collaborative Effort

Periodic Monitoring

Reported in Budget

- Line of sight, prioritization
- Stakeholder engagement
- Progress, course-correction
- Transparency, accountability, trust

Monitoring: Data Governance Quality Index (DGQI)



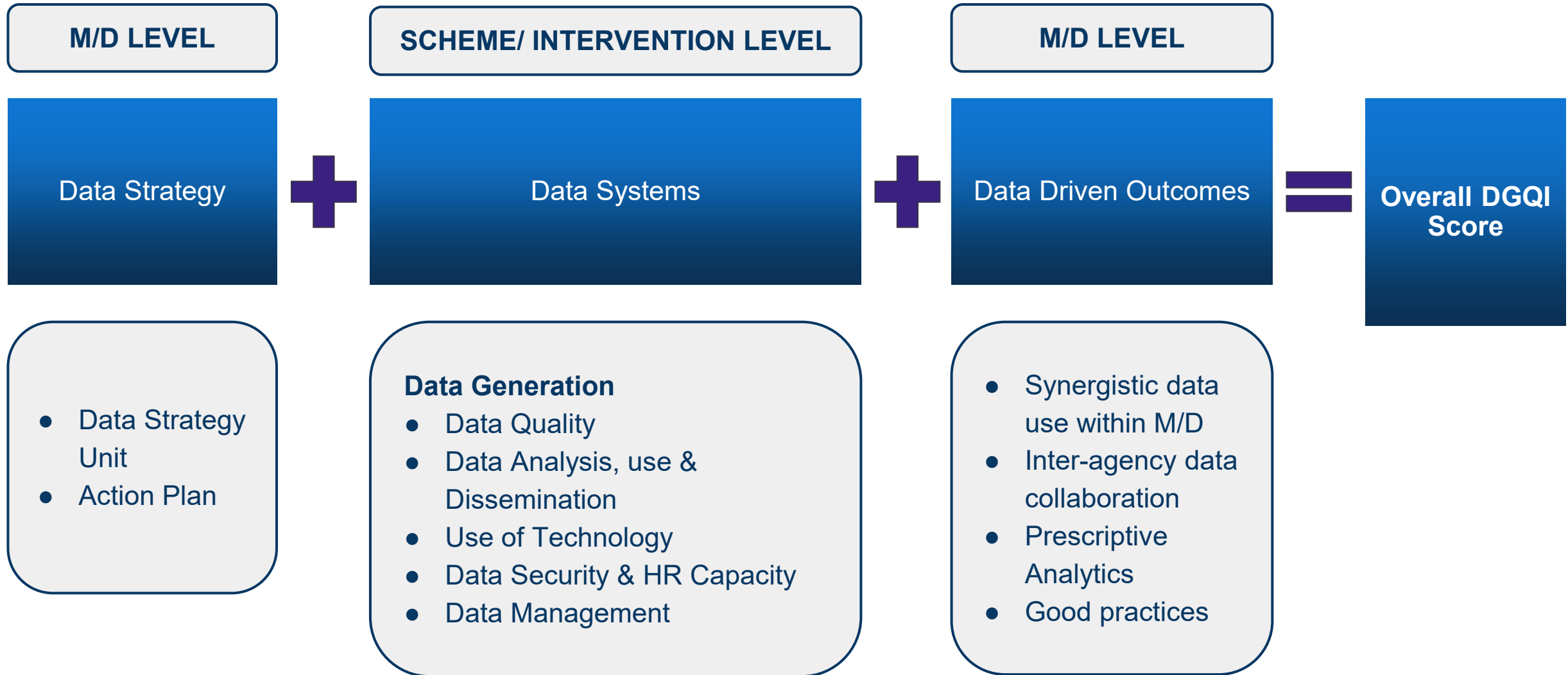
Objectives

- A **self-assessment diagnostic tool** for Ministries to trigger action on improving data systems
- **Assess the data preparedness** of the data/ MIS systems of Ministries
- Nudge Ministries to **improve data systems**
- **Enable peer learning** by documenting & disseminating best practices

Scope

- **74 M/Ds**
- **650+** Central Sector, Centrally Sponsored Schemes, NSIs

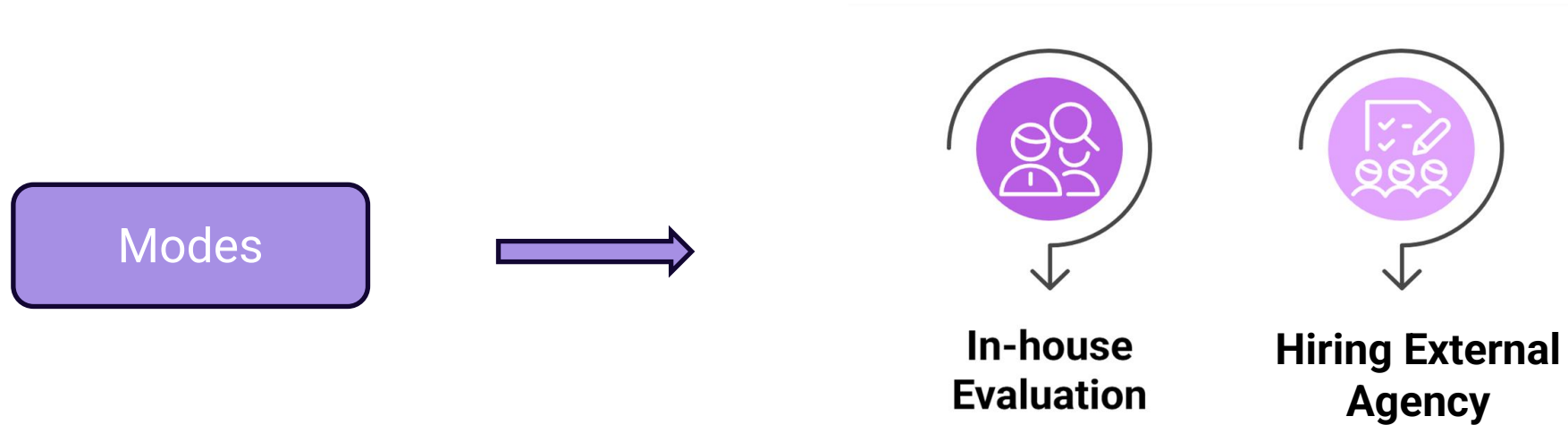
DGQI- Methodology



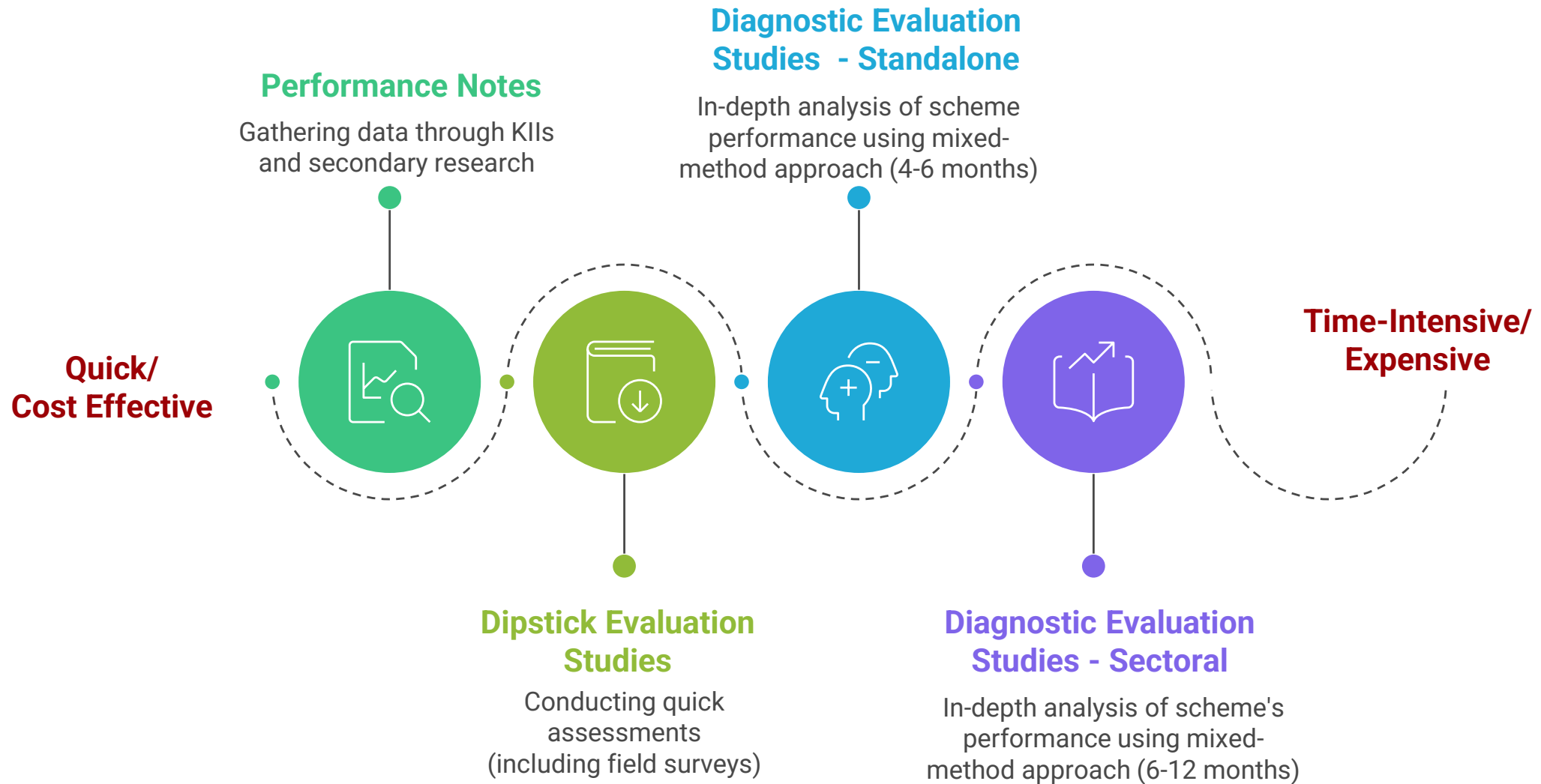
Highlight: Average DGQI score - improved from **2.29 for 2020** (DGQI 1.0) to **3.95 for Q3 FY23-24** (DGQI 2.0)

Evaluation

- On request – D/o Expenditure, Ministries; *Suo moto*



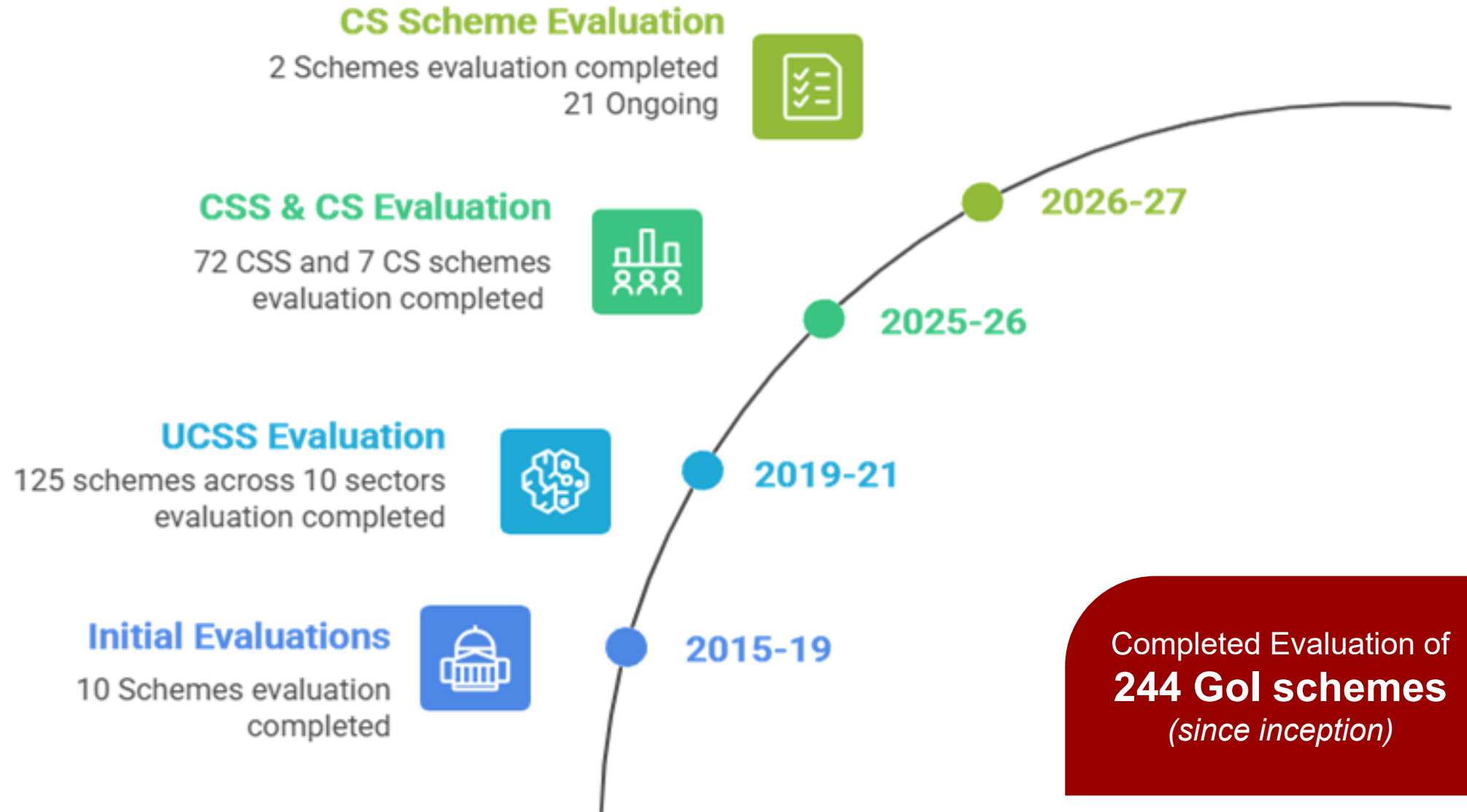
Evaluation Types



Evaluation Design and Methods

- Primarily based on survey data – Households/beneficiaries, KIIs, FGDs
- Use mixed methods - quantitative and qualitative
- Follow OECD-DAC framework of REESI+C and Equity parameter
- Triangulation of evidence from literature, data, cases studies and best practices

Evaluations (2015-2026)



Capacity Strengthening of SITs & Universities



What We Do

- Conduct **Quick Assessment studies** of selected Gol schemes.
- Training on data collection techniques, approach, survey tools & methodologies, analysis and report writing



Who we collaborate with

- **State Institution for Transformation (SITs)** and M&E unit under its aegis
- Central & State Universities



Impact

- **Involvement of SITs** in quality checks of surveys
- Collaborated with 37 Central & State Universities
- More than 400 students gained first-hand field experience in data collection, analysis and report writing

Partnerships

- Provide **technical assistance and expert inputs** for evaluation studies
- Conducts **capacity-building programmes** in M&E for government officials
- Facilitate **knowledge dissemination** across themes
- Build **networks with institutions** across diverse thematic and geographical areas

Multilateral



Think Tank/ Int'l
Development Institution/
Network organizations



Academic Institutions



Development Bank



Some Challenges



Unavailability of Baseline Data

Lack of baseline data makes it difficult to measure progress.



Data Integration and Quality

Administrative data needs better integration and quality control.



State Capacity Variations

Different states have varying capacities, requiring continuous capacity building.



Survey Agency Constraints

The survey agency lacks adequate capacity for effective performance.

Takeaways

- Collect baseline data and embed evaluation design at scheme inception stage
- Integrate AI tools and use tech solution to improve administrative data quality
- Evaluation needs to be context-driven and purpose-driven, use REESI+C+E framework
- Develop robust M&E units in the States
- Structured M&E course is the need of the hour to develop sound M&E ecosystem

THANK YOU

This document is produced by advisors and consultants at DMEO, NITI Aayog, as general guidance. It is not intended to provide specific advice. If you require advice or further details on any matters referred in this document, please contact DMEO.

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Development Monitoring and Evaluation Office (DMEO), attached to NITI Aayog, is apex monitoring & evaluation (M&E) office in country, with a mandate to drive evidence-based policy making through M&E of government policies and programmes. Since its inception in 2015, Office aims to shift discourse of public policy towards rigorous, data-driven, citizen-centric, and decentralized policymaking, to improve governance and facilitate formation of a New India.

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