

Lessons learnt from leading global M&E Systems

Real-world examples

Starting shortly, please wait!

Meet your presenter



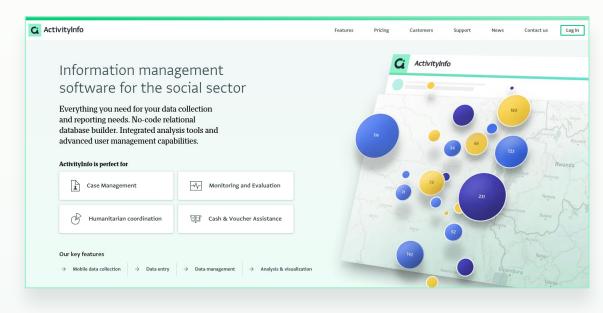
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Specialist
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Presented by the ActivityInfo Team

All in one information management software for humanitarian and development operations.

- Track activities, outcomes
- Beneficiary management
- Surveys
- Work offline/online





Outline

- The global M&E system
 - Purpose and complexity of the M&E system
- Incorporating the global Information Management system
 - Moving from a global M&E system to a global Information Management system
 - The importance of the environment
 - How does organizational maturity affect the adoption of a global Information Management system?
 - Structure
 - Processes and policies
 - How does ActivityInfo enable the global M&E system implementation?
- QandAs

The global M&E system

Purpose and complexity



M&E system

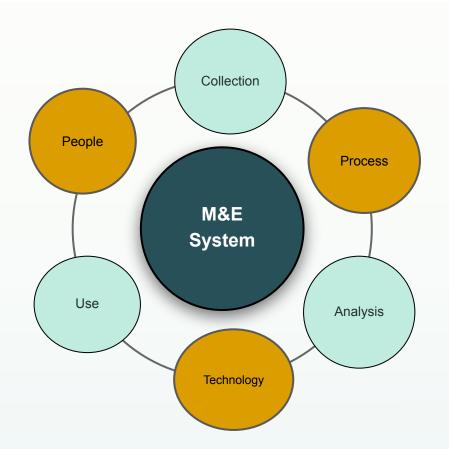


Unrealistic expectations

Many M&E systems failed to achieve their full potential

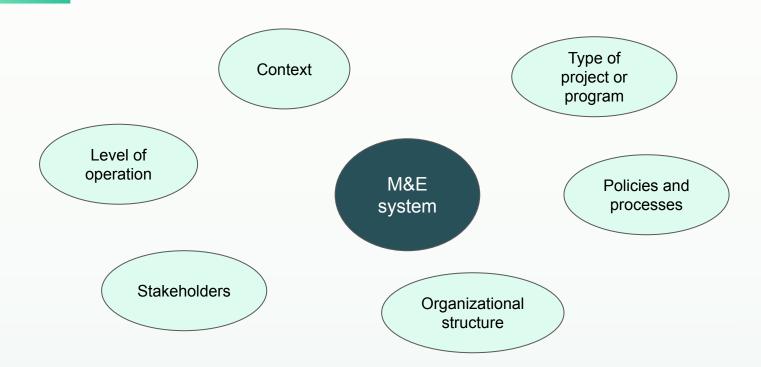


M&E system definition





What factors influence the M&E system?





Organizations working in a single location or single sector

Multi-phase programmes implemented through multiple partners Large, multi country, multi sector, International NGOs

Simple Complex

Time-bound projects implemented by a single organisation

Projects or programmes carried out in difficult or uncertain settings

Programmes run by consortiums, coalitions or networks



Characteristics of project M&E system

O1
Context

Selection

O3
Collection

O4
Analysis

Use

01

Scope and purpose

02

Levels

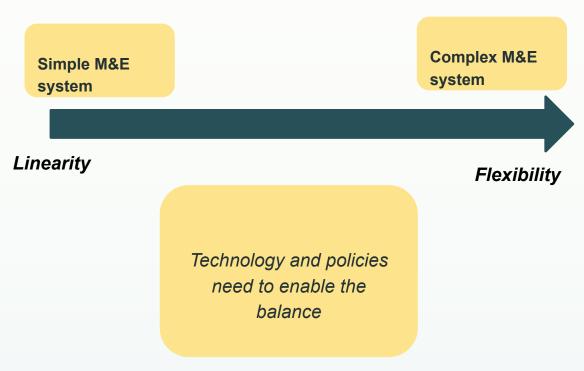
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Decentralization

04

Measurement of change







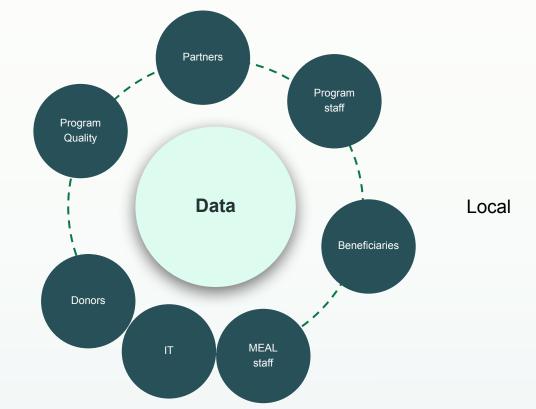
Key priorities

- Need for increased coordination and clear roles and responsibilities
- Clear knowledge management framework for data collection, sharing, storage, analysis
- 3. Need for a supportive organizational culture
- 4. Need for a **balance** between local and central level

Information as a key to to a global M&E system



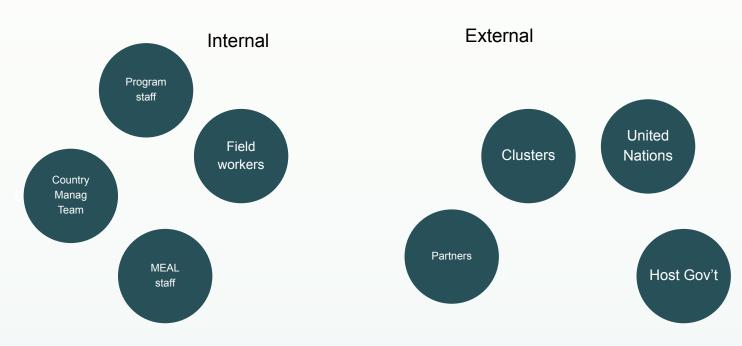
People



Global



People





Policy, Process and Procedure

Policy Process Procedure

formal, **guiding principle** or rule that defines an organization's stance, expectations, or approach to specific matter

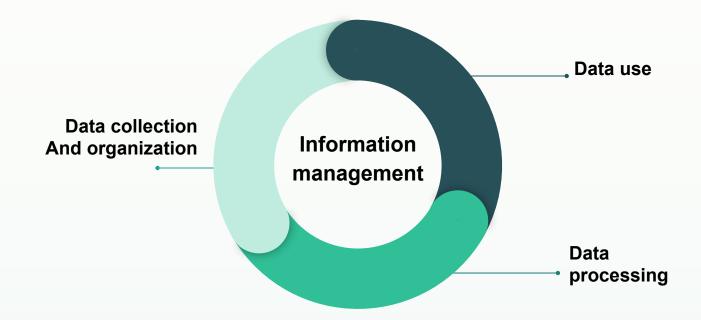
high-level, overarching sequence of tasks or steps designed to achieve a specific outcome or goal

detailed, step-by-step set of instructions that describe how to perform a specific task or activity

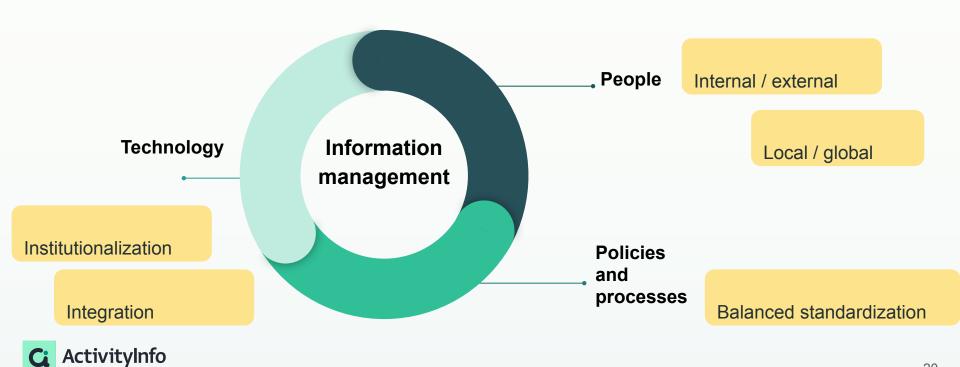


The global Information Management system

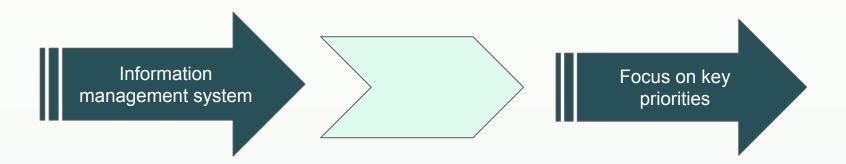
The Information Management system



The environment

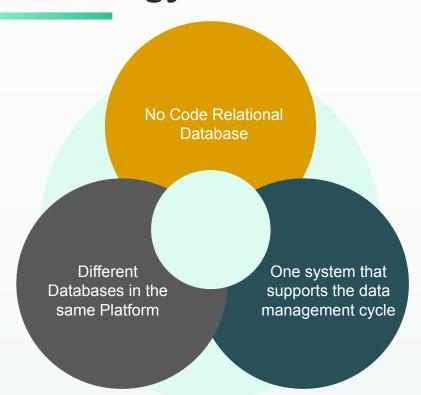


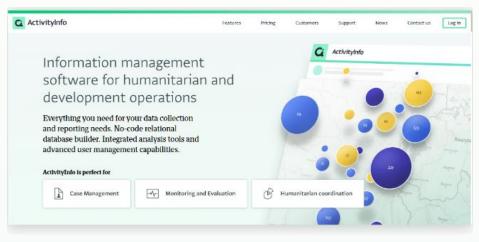
Leverage the global Information Management system





Technology







Organizational maturity



Capability Maturity Model (CMM)

Initial

Repeatable

Defined

Capable

Efficient

Proof of value

Pilot Ad hoc Repeatable Value

Useful Multiple projects **Scaled Value**

Well integrated
Organizational level
Product owner
Internal support
team

Value Management

Significant
Executive sponsor
Aligned with
strategy

Value Maximization

Mission Critical
Team responsible for optimization



Case studies



Organizational Profile

	ACDI/VOCA	IREX	Lutheran World Federation	Heartland Alliance Int'l
Countries	20	100	27	6
Annual Budget 2021 (\$m)	123	100	191	20
Main Focus Area	Building resilience of people and planet	Building prosperous and Inclusive societies	Building just, peaceful and reconciled world	Promoting equal access to health and justice
Indicative Impact 2022	490M \$ in sales 35K jobs	190K youth 354K individuals	3.5 m served	54K people served 13M people impacted

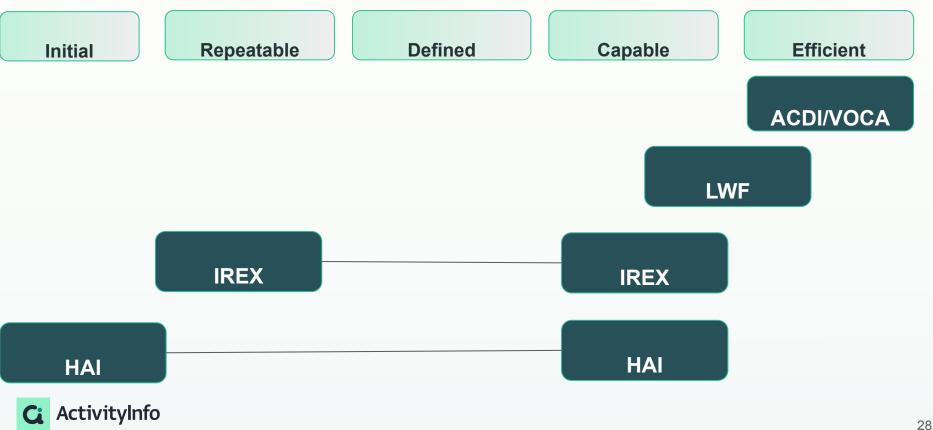


Organizational Profile

	ACDI/VOCA	IREX	Lutheran World Federation	Heartland Alliance Int'l
Catalyst	Microsoft discontinued Access Web Databases	Salesforce – increased external dependency	Vendor stopped active development	Lack of timely access to information
Immediate Result	Selected technology did not satisfy existing needs	Selected technology was not flexible – led to stalled roll out in global system	Selected technology was not adaptable	Selected modality led to inefficiencies



Maturity evolution during ActivityInfo deployment



What was the role of the environment?



People

HQ

Implementation team: Staff with technical background - Data scientists, Data manager/ MEAL staff

Executive Sponsor: Staff with decision making authority - MEAL President/ Vice-President

Country level

Implementation Team: MEAL and MIS program staff

In country Executive Sponsors:
Country Representatives and Program
Managers

Project manager dedicated to the MIS implementation

Active Sponsor Involvement



How Organizations drive implementation?

	ACDI/VOCA	LWF	IREX	HAI
Executive Sponsors	VP Quality, Accountability and Learning	Data Management Global Coordinator PMER	No formal executive Sponsor	No formal executive Sponsor
Dedicated Project Manager	Yes	Yes	No	No



How Organizations drive implementation?

	ACDI/VOCA	LWF	IREX	HAI
HQ Implementation Team	Data scientist, a Data Management and Analytics Director and MEAL specialists	System officers, data management, MEAL specialist	Data Management and MEAL TA MEAL liaison pre practice areas	MEAL Advisor
Country Implementation Teams	M&E director, 3-5 M&E officers, MIS specialist and project staff	Program MEAL, country managers and country Reps	Program MEAL, data reporting and program staff	Program MEAL and program staff

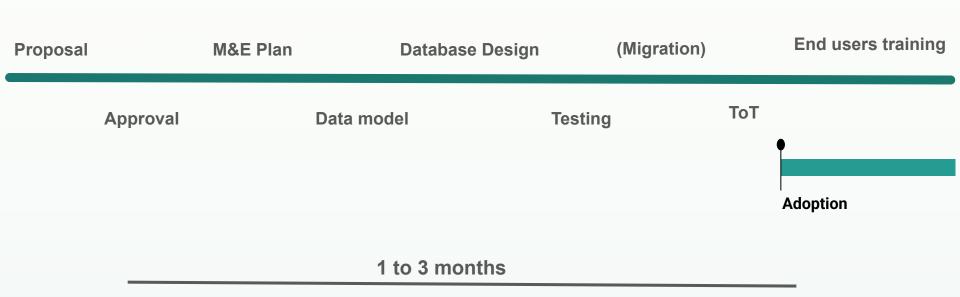


Development of Policies and Processes

Before Adoption Following Adoption Global and Project Policies and resources Adoption led the development of Global in place **Policies IREX** ACDI/VOCA LWF HAI



Standardized project level implementation





Capacity building approach

ToT to dedicated implementation team by Vendor

Involvement of Executive Sponsors to trainings

Resource library creation tailored to HQ team



Targeted ToT at country level depending on responsibilities - online/ on site by HQ with Vendor support

Resource library creation tailored to country



Frequent refreshers led by country focal points with HQ support

Office hours by HQ team

Webinars organized on selected topics by HQ team





Global roll out process

Assess

Understand the need for change

- Identify objectives
- Identify needs and gaps
- Identify technology needed
- Establish clear timeline and change management plan
- Define roles and responsibilities
- Define success criteria

Pilot

Pilot and document

- Pilot program choice
- Adequate communication
- Clear timeline for pilot and roles and responsibilities
- Design of data model and Translate the data model into the chosen technology
- Review, test and adjust
- Document lessons learned for scale up

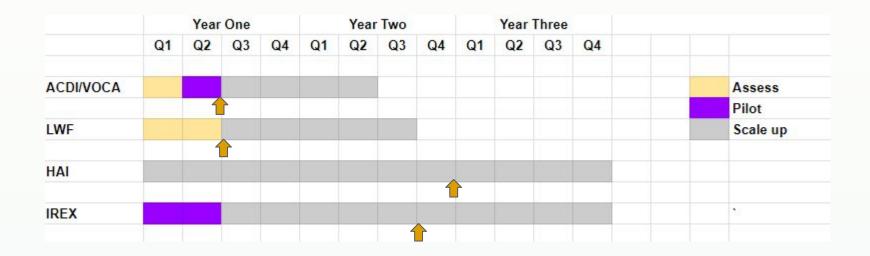
Scale up

Create enabling environment

- Establish timeline for scale up
- Establish clear roles and communication channels
- Create capacity building approach
- Create library with dedicated resources
- Establish and refine processes at local and global level
- Document lessons learned



Global roll out process





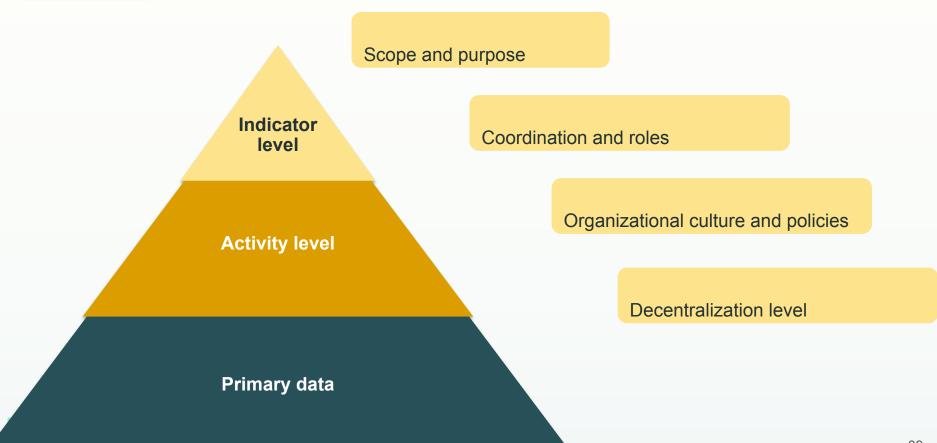
Institutionalization Required for all new projects



How do we leverage technology?



The depth of Information Management System



Governance & Administration

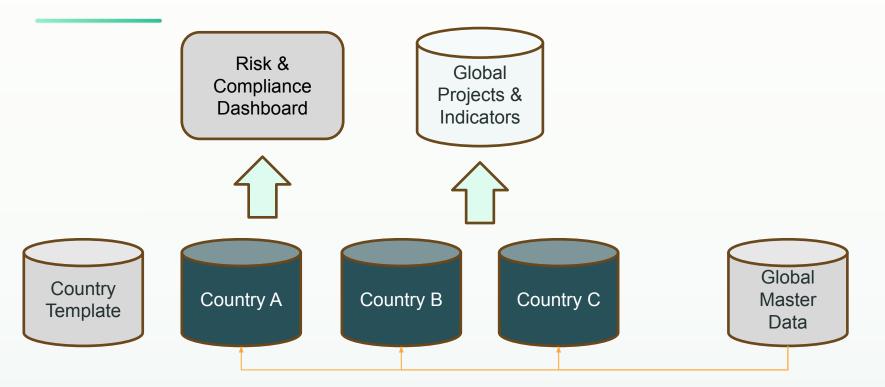


Centralized policies and processes

Local capacity



ActivityInfo Data Architecture





Key messages

- The global Information Management system need to serve the needs of the global M&E system; Need for increased coordination and clear roles, clear knowledge management framework, need for a supportive organizational culture, need for a balance between local and central level.
- The global Information Management system operates within the context; people, policies and other existing systems. We need in the adoption to consider each of those components separately and all together.
- We need technology to support the localization, flexibility and create efficiencies.



Do you want to implement a global Information Management System using ActivityInfo?

Contact us at:

https://www.activityinfo.org/about/contact.html



Questions?

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Resources

Complex M&E Systems: Raising standards, lowering the bar

