

Siyaphumelela  
Service Workshop  
WIFSS M&E Plan

## Part 2: WIFSS M&E Plan

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BRAIMOH BELLO



**Wits Institutional  
Framework for  
Student Success  
(WIFSS)  
M&E Plan**

Why?

What?

How?

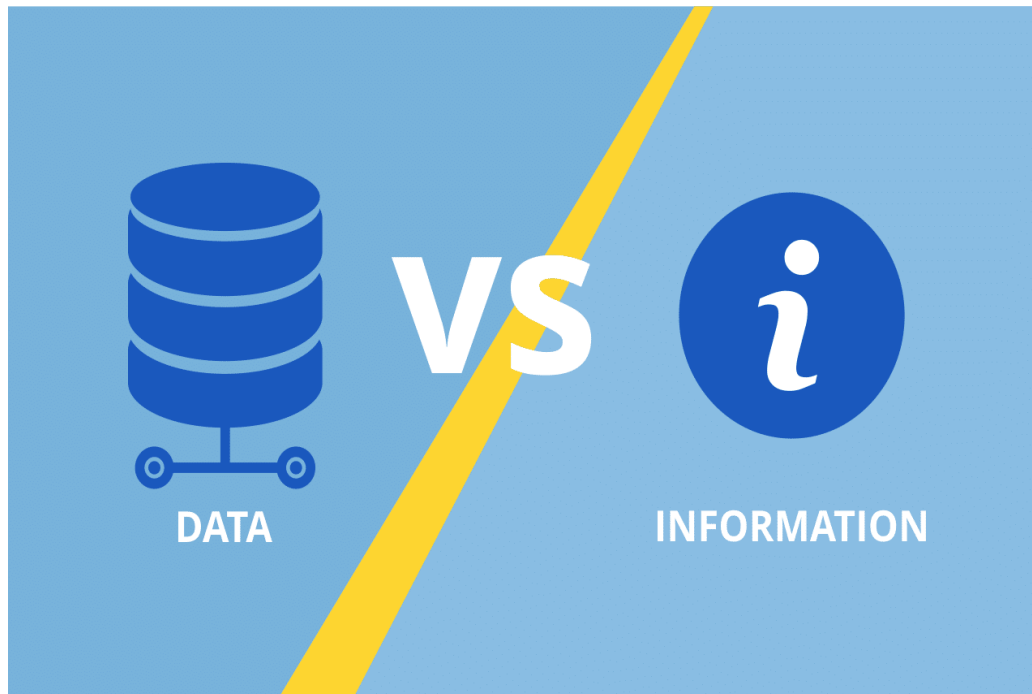
# Why a university- wide M&E plan?





# DATA

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Data = unprocessed facts.

From these facts, we reason and draw conclusions.

Information: conclusions and insights drawn from processed data

Data is low-level knowledge;  
information is high-level knowledge.



# DATA

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Data is superior to expert opinion.

Data is king

Methods are kingmakers

Data is the most important parameter for an organisation





# Formula-1

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What gives Formula-1 winners competitive advantage?

The driver? The Car? Or Data?

The first two need the third.

- 3 terabyte of data in one race
- Quality of questions
- Winners are decided by data



# United Parcel Service (UPS)

**Can we reduce consumption by finding faster routes for our drivers?**

By using big data:

- 10,000 vans with sensors to optimize the routes
- The drivers drove a total of 19.5 million kilometers less per year.
- They saved 38 million liters of fuel.
- Increased profit.





# WHY A UNIVERSITY-WIDE M&E PLAN?

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Monitoring and evaluation of its many activities.

Programme design and resource allocation.

Student development process

Strategic direction





# QUICK CHECK: MONITORING AND EVALUATION

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**What I've  
learned so far...**

# What we did

Steps	Steps in developing the M&E Plan
What	What we did



# STEPS IN DEVELOPING THE M&E PLAN

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1. Step 1: Understand the assignment
2. Step 2: Desk review: secondary data
3. Step 3: Primary data: key informant interviews
4. Step 4: Data analysis.
5. Step 5: Email validation
6. Step 6: Data validation workshop
7. Step 7: Email validation



# WHAT WE DID

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1. Step 1: Programme description
2. Step 2: Development of the programme theory of change (ToC)
3. Step 3: Development of the M&E framework
4. Step 4: Specifications of the M&E system



# BREAKAWAY SESSION

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1. Do you think universities need M&E plan for their interventions?
2. List three interventions in your university to improve student success.
3. For each intervention, list two output indicators (n = 6)
4. For each intervention, list one outcome indicator (n = 3)
5. List two overall impact indicators for the three interventions (n=2).