

#### **CASE STUDY OVERVIEW**

At Crosstie Solutions, we help organisations improve business performance through **culture transformation**, **strategy execution**, **process improvement**, **and performance management**.

As a **People & Culture Analyst**, you'll use **data analysis, visualisation, and storytelling** to support consultants in diagnosing organisational issues and delivering transformative solutions.

This case study simulates a **client engagement**. Your task is to analyse the scenario, extract insights, and present recommendations in a **professional PowerPoint format**, supported by a **Power BI dashboard** showcasing your analytics skills.

#### **CASE STUDY SCENARIO**

## **Background**

Crosstie Solutions has been engaged by *GlobeTech Nigeria Ltd*, a mid-sized technology company with 200 employees, to help improve their **organisational performance and culture alignment**.

The company's management wants to understand why organisational performance has been inconsistent over the last 3 years and requires Crosstie to:

- 1. Diagnose cultural and performance issues.
- 2. Develop insights and interventions to align people and strategy.
- **3.** Provide interactive dashboards to track progress going forward.

#### **DATA PROVIDED FOR ANALYSIS**

You are provided with time-series and workforce data for deeper analysis.

## 1. Performance Metrics (2023–2025).

Metric	2023	2024	2025
Revenue Growth	8%	5%	4%
Employee Turnover Rate	15%	18%	21%
% of Employees Meeting KPIs	55%	45%	40%
On-Time Project Delivery	85%	75%	68%
Leadership Trust Score (Survey)	52%	45%	40%
Employee Engagement Index	60%	52%	48%
L&D Participation Rate	30%	28%	25%

2. Employee Engagement Survey Results (2023–2025)



Survey Dimension	2023	2024	2025
Feel connected to mission	60%	52%	48%
Clear understanding of role	70%	62%	60%
Receive regular feedback	50%	45%	40%
Leadership communicates company vision well	55%	48%	42%
Believe performance management is fair	58%	50%	44%

# 3. DISC Personality Assessment Data (2025 Snapshot)

DISC Type	% of Workforce
Dominance (D)	30%
Influence (I)	20%
Steadiness (S)	35%
Conscientiousness (C)	15%

# 4. Exit Interview Themes (Top 3 Reasons for Leaving)

Reason	% of Exiting Employees (2025)	
Lack of career development	42%	
Poor leadership communication	35%	
Perceived bias in performance appraisals	23%	

### **YOUR TASK**

### 1. Data Analysis & Insights

- Analyse the **2023–2025 data** to highlight trends, declines, and critical issues.
- Examine relationships between **engagement scores**, **performance metrics**, **and turnover** rates.
- Review **DISC personality distribution** and infer how it may impact culture and performance.

### 2. Research Exercise

- Conduct research on the **technology industry in Nigeria** (GlobeTech's industry).
  - What are the **current trends, opportunities, and challenges** facing mid-sized tech companies in Nigeria?
  - How might these external factors (e.g., talent shortages, regulatory changes, market competition) be impacting GlobeTech's organisational performance and workforce dynamics?
- Deliverable: Include a summary of your findings (3-4 PowerPoint slides).



**Important:** Clearly list and cite the **sources of your data** (e.g., industry reports, credible websites, etc.). You will be assessed on the **quality and relevance of the sources you use**.

## 3. Proposal Writing

- Write a **3–4 page short proposal** positioning one of Crosstie's core services (*Culture Assessment & Transformation, Strategy Execution, Business Process Improvement,* or *Corporate Performance Management*) as the solution to GlobeTech's challenges.
- The proposal should:
  - o Summarise the client's challenges.
  - o Propose one of Crosstie's services as a solution.
  - o Outline a high-level implementation approach.
  - o Indicate expected outcomes and impact.

## 4. Dashboard Development

- Build a **Power BI Dashboard** that allows Crosstie to:
  - o View year-on-year trends (2023–2025).
  - o Filter by department, DISC type, and performance category.
  - o Sort metrics (e.g., highest-to-lowest engagement, KPIs, etc.).
  - o Identify priority focus areas and track the outcomes of interventions.

## 5. Presentation Design

- Prepare a **12–15 slide PowerPoint presentation** showcasing:
  - o Data insights and visualisations.
  - o Screenshots of your Power BI dashboard.
  - o A summary of your research and proposal recommendations.

## **Expected Deliverables**

- 1. Power BI Dashboard file (.pbix) showcasing advanced sorting/filtering.
- 2. PowerPoint file (.ppt or .pptx) (12–15 slides).
- 3. Short Proposal (.docx or PDF) (3-4 pages).
- 4. Submission Deadline: [In the Email]

#### **EVALUATION CRITERIA**

Criteria	Weight
Understanding of the business & challenges	15%
Research quality (relevance & sources cited)	15%
Data analysis & Power BI dashboard design	25%
Proposal writing & alignment to Crosstie services	20%
PowerPoint design & storytelling ability	20%
Creativity and professional presentation	5%