

Banking Customer Insights Report

AI-powered document analysis with risk assessment and intelligent recommendations

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Customer Profile

| | | |
|----------------------------------|--------------------------------------|-------------------------|
| Name | Age 42 | Employment employed |
| Occupation Operations Manager | Employer AlphaTech Solutions Ltd. | Monthly Income GHS 0 |

Risk Assessment

Risk Score

20

20/100

High Risk Risk

Poor Creditworthiness

Positive Factors

- ✓ employment_stability: permanent_employment
- ✓ income_level: high_income

Areas of Concern

- ⚠ marital_status: married

i Risk Assessment Reasoning

Step-by-step breakdown of how the risk score was calculated

Final Risk Score: 20/100

Risk score calculation: Employment Stability: $30 \times 0.3 = 9.0$ Income Level: $25 \times 0.25 = 6.25$ Age Factor: $15 \times 0.15 = 2.25$ Debt To Income Ratio: $10 \times 0.15 = 1.5$ Marital Status: $5 \times 0.05 = 0.25$ Occupation Type: $10 \times 0.1 = 1.0$ Total Risk Score: 20

Factor Breakdown (6 factors evaluated)

Employment Stability

Weight: 30.0%

Score: 30/100 Contribution: 9.0 points Confidence: 100.0%



△ permanent_employment

employment_status: employed

Income Level

Weight: 25.0%

Score: 25/100 Contribution: 6.2 points Confidence: 100.0%



△ high_income

monthly_income: 6800.0

Age Factor

Weight: 15.0%

Score: 15/100 Contribution: 2.2 points Confidence: 100.0%



△ prime_working_age

age: 42

age: 42

Debt To Income Ratio

Weight: 15.0%

Score: **10/100** Contribution: **1.5 points** Confidence: **100.0%**



⚠ no_data

Marital Status

Weight: 5.0%

Score: **5/100** Contribution: **0.2 points** Confidence: **100.0%**



⚠ married

marital_status: married

Occupation Type

Weight: 10.0%

Score: **10/100** Contribution: **1.0 points** Confidence: **100.0%**



⚠ professional

occupation: Operations Manager

✓ **Overall Assessment**

Risk classified as High Risk with creditworthiness rated as Poor. Key factors: employment stability, income level, age factor.

6

Factors Evaluated

100%

Total Weight

100.0%

Avg Confidence

❏ Product Eligibility

Extra Cash Loan

x

Not Eligible

Extra Balance Overdraft

x

Not Eligible

 **Credit Card**

x

Not Eligible

Premium Account

x

Not Eligible

❏ Automated Decisions

Account Approval

Credit Pre-Qualification

Tier Assignment

Priority Level

**{'decision': 'high', 'rule_name':
'high_priority', 'message': '',
'confidence': 1.0}**

This report was generated by AI and should be reviewed by a qualified banking professional.

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