

# EU AI Act Conformity Assessment Report

System ID: SYS-001 | Date: 2026-01-18 00:27:02

## 1. Executive Summary

Overall Status: **NON-COMPLIANT**

Assessment Area	Status	Summary
Data Quality	HIGH	Data integrity checks failed (75% success).
Privacy (GDPR)	LOW	No PII detected.
Bias & Fairness	MEDIUM	Gender bias detected.

## 2. Detailed Risk Analysis

### 2.1 Privacy & Data Protection

No PII detected.

### 2.2 Bias & Fairness

Details: Female: 60%, Male: 40%

## 3. Environmental Impact

Estimated Carbon Footprint: **0.45 kgCO2**