Ethical AI Validator - Compliance Report

Report Information

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Model Information

model_name: RandomForest
version: 1.0

Audit Criteria

bias_threshold	0.1
fairness_threshold	0.8

GDPR Compliance Assessment

Requirement	Status	Notes
Data Minimization	Compliant	Audit completed
Purpose Limitation	Compliant	Audit completed
Transparency	Compliant	Audit completed
Accountability	Compliant	Audit completed
Right to Explanation	Compliant	Audit completed

AI Act Compliance Assessment

Requirement	Status	Notes
Risk Assessment	Compliant	Audit completed
Transparency Requirements	Compliant	Audit completed
Human Oversight	Compliant	Audit completed
Accuracy Requirements	Compliant	Audit completed
Documentation	Compliant	Audit completed

Recommendations

1: Implement regular bias monitoring
2: Establish fairness thresholds
3: Document model decisions
4: Provide model explanations
5: Conduct regular compliance audits