

TOP 10 AI COMPLIANCE MISTAKES TO AVOID IN 2025

Protect your business from
costly AI risks with this
quick-start checklist



Welcome to the ComplyAI Quick-Start Checklist

If you're just starting to use AI tools in your business, this guide highlights the most common compliance mistakes and how to avoid them. Use it to review your AI practices, prioritize fixes, and set the foundation for safe, lawful AI adoption.

Failing to Disclose AI Usage

- Communicate openly with stakeholders and consumers.
- Implement processes to ensure AI decisions that affect individuals

2 Using Non-Compliant AI Training Data

- Ensure training datasets meet regulatory standards and represent data subjects' fairly
- Remove biased, inaccurate, or outdated data to maintain compliance and accuracy

Ignoring Data Privacy Laws (GDPR, CCPA, etc.)

Collecting or processing personal data without following jurisdiction-specific privacy laws can lead to heavy fines and sanctions.

4 Lack of Human Oversight in Decision-Making

- Relying solely on AI for critical business, hiring, or financial decisions increases the risk of bias, errors, and legal non-compliance

Storing AI Outputs Without Security Measures

Generated data, especially sensitive customer info, must be encrypted and securely stored to avoid breaches.

6 Deploying AI Without Bias & Fairness Audits

- Unchecked AI models can perpetuate or amplify bias. Skipping fairness audits can result in discrimination claims

Over-Reliance on Third-Party AI Tools Without Vetting

Using external AI tools without due diligence can expose your business to hidden risks, including poor compliance standards.

- Conduct due diligence and vendor risk assessments before adoption

8 Not Having an AI Incident Response Plan

If your AI system fails or produces harmful outputs, having no pre-defined response plan can worsen the impact and liability

Ignoring AI Intellectual Property Risks

AI-generated works can have unclear copyright ownership. Misusing generated content may lead to infringement disputes.

- Keep records of prompts/sources and run legal review where ownership matters

10 Skipping Employee AI Compliance Training

- Employees must understand the legal, ethical, and operational implications of AI tools to ensure safe and compliant use



ComplyAI

Stay Ahead of AI Regulations—Get the Full AI Compliance Toolkit

Join our list for tips and resources
delivered by ComplyAI.

Get the Full AI Compliance Toolkit

complyai.com/toolkit

Learn more at
[ComplyAI.com](https://complyai.com)



ComplyAI