Generative and agentic Al are shifting from content creation to decision-making, bringing both growth opportunities and regulatory scrutiny. As global rules evolve, businesses must adapt or risk reputational, financial, and operational setbacks.

Opportunities

- Strengthen customer trust through transparency.
- Open new markets by meeting high standards.
- Reduce long-term costs by embedding compliance early.
- Strengthen reputation through ethical Al use.

Challenges

- Higher compliance costs due to audits and documentation.
- Slower time-to-market from increased oversight.
- Regional differences across the US, EU, and China.
- Evolving, unclear regulations hinder investment.

The global regulatory landscape

From users' rights to content labeling, AI regulation is taking shape differently in various parts of the world.

Region	Key Regulation	Focus Areas	Business Impact
EU	EU AI Act	High-risk AI systems Gen AI	Mandatory audits, documentation, and oversight for high-risk applications
EU	<u>GDPR</u>	Personal data governance	Requires transparency, user consent, and rights to access or delete data
UK	Al Regulation White Paper	Transparency, security, explainability	Voluntary transparency, explainability, and protection guidance
US	State-specific laws	Deepfakes, consumer protection	Deepfakes disclosure, consumer protection
China	Al regulations	Gen AI, recommenders, content labeling	Content labeling, training data checks, recommender oversight

Industries already impacted

Although regulation is still in its early stages, some industries are already feeling its impact.

Industry	▶ Media	Healthcare	Education
Use Case	Content identification and management, as seen in Meta Rights Manager	Diagnostic tools, like Buoy Symptom Checker, with HITRUST Certification	Bias reduction frameworks for learning, such as <u>Towards</u> <u>Responsible AI in Education</u>
Regulatory Focus	Copyrights, attribution of Al-generated content	Data privacy, compliance with privacy laws	Fairness, bias reduction, compliance support

Roadmap to compliance success



Engage legal



Stay informed



Be transparent



Assess

Align with evolving regulations using expert guidance.

Track global developments with dedicated tools.

Disclose Al involvement to strengthen trust.

Use structured audits like SoftServe's **Ethicards** to identify gaps.

The following resources are also useful for companies navigating AI regulation.

Tool	Goal
EU Al Act Explorer	Explore the contents of parts of the Al Act relevant to your business
EU Al Act compliance checker	Interactive tool to determine whether your system would be under restrictions
National Al policies & strategies	Interactive tool to explore the policies overview by country
US State Al Governance Legislation Tracker	Chart providing information about Al laws implemented by US states

Results of proactive action

Organizations that act early reduce compliance risk, improve brand credibility, and gain faster access to regulated markets. With the right guardrails, AI becomes both a competitive advantage and a trusted solution.

Why SoftServe



SoftServe helps enterprises design, audit, and scale AI systems aligned with regulatory standards and ethical frameworks. Our expertise ensures compliance while achieving measurable business value.