BRIDGING ETHICS AND INNOVATION:

BALANCING AI'S IMPACT ON LEGAL MATTER MANAGEMENT

PANELISTS

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AGENDA

- IMPORTANCE OF ETHICS IN LEGAL PRACTICE

- COMPLIANCE WITH AI REGULATIONS

- KEY ISSUES IN LEGAL MATTER MANAGEMENT SYSTEMS

- AI ETHICS FOR TODAY

- AI ETHICS FOR TOMORROW

- AI FOR THE FUTURE

- STRATEGIES FOR ETHICAL AI INTEGRATION

- FILEVINE'S COMMITMENT TO ETHICS

- FINAL TIPS & TAKEAWAYS

IMPORTANCE OF ETHICS IN THE LEGAL PROFESSION

Model Rule 1.1: Competence

Model Rule 1.6: Confidentiality

Model Rule 5.1: Supervisory Responsibilities

Model Rule 5.3: Nonlawyer Assistance

Model Rule 7.1: Communications

ABA Resolutions: ABA Opinion 512

COMPLIANCE WITH AI REGULATIONS

- *With great power comes great responsibility.*

- **CYBERWARFARE**

- **MASS SURVEILLANCE**

- **POLITICAL PROPAGANDA**

KEY ISSUES IN LEGAL MATTER MANAGEMENT SYSTEMS

- **DATA INTEGRITY AND SECURITY**

- **BIAS AND FAIRNESS**

- **TRANSPARENCY AND EXPLAINABILITY**
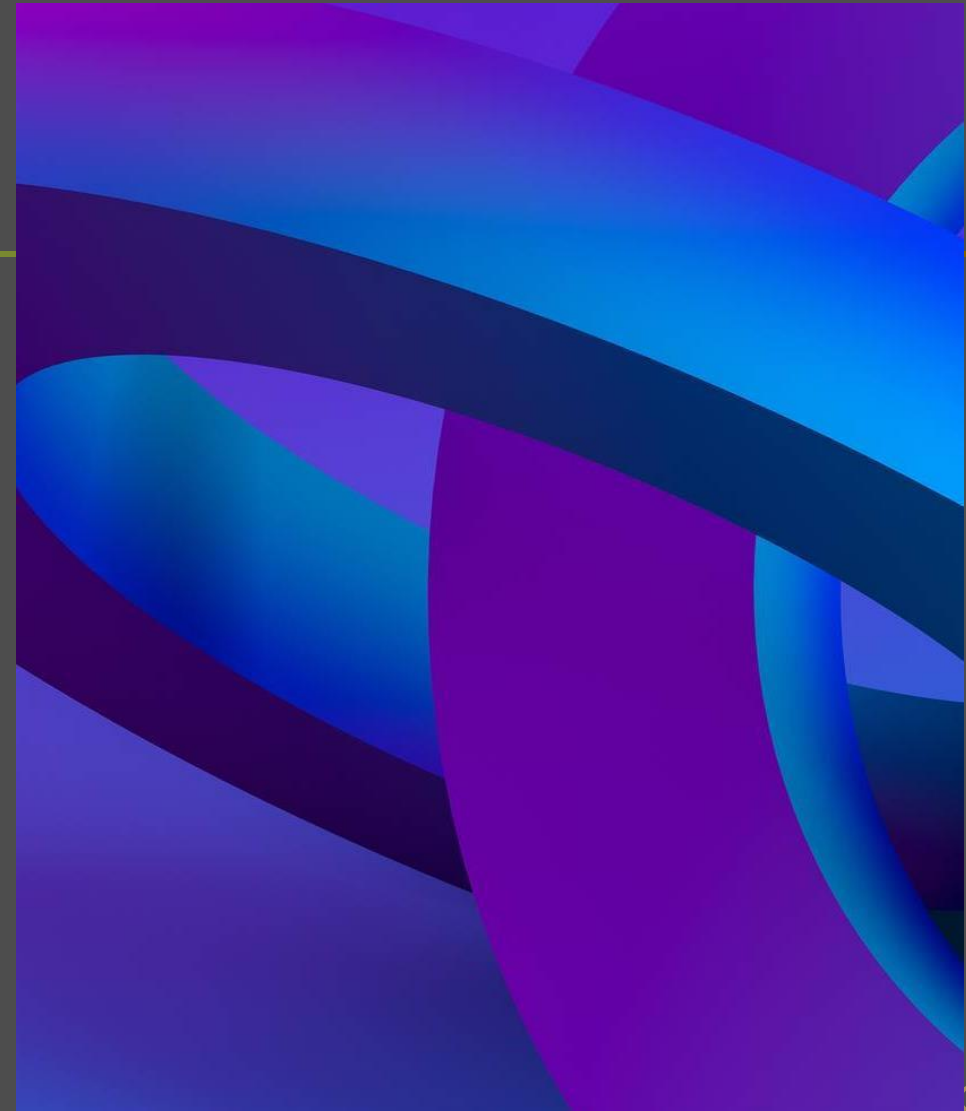
DATA INTEGRITY AND SECURITY

- PROTECTING SENSITIVE CLIENT DATA
- IMPLEMENTING ROBUST SECURITY MEASURES
- ENSURING DATA INTEGRITY TO PREVENT BREACHES

BIAS AND FAIRNESS IN CASE MANAGEMENT

- MONITORING ALGORITHMS FOR BIAS

- IMPLEMENTING BIAS MITIGATION STRATEGIES

- ENSURING FAIRNESS AND EQUALITY IN AI-DRIVEN DECISIONS

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TRANSPARENCY AND EXPLAINABILITY

- Enhancing transparency in AI decision-making processes

- Making AI decisions explainable to clients and stakeholders

- Maintaining trust and accountability

AI ETHICS FOR TODAY: BENEFITS

- RECOMMENDATION ENGINES
- VOICE ASSISTANTS
- ROBOT VACUUMS
- NAVIGATION SOFTWARE
- VIDEO GAMES
- CHAT GPT FOR DRAFTING
- AUTOMATION

AI ETHICS FOR TODAY: PROBLEMS & SOLUTIONS

PROBLEMS

- Recommendation Rabbit Holes
- Lack of Privacy
- Algorithmic Bias and Discrimination
- Lack of Transparency

SOLUTIONS

1. Avoid Recommendation Rabbit Holes
2. Protect Privacy with VPN, etc.
3. Minimize Bias
4. Trustworthy AI Systems
5. Fight Misinformation
6. Stay off Social Media

AI ETHICS FOR TOMORROW (10 YEARS): BENEFITS

- AUTOMATE LABOUR

- AUTONOMOUS VEHICLES

- AUTONOMOUS DELIVERY DRONES

- AUTOMATE DECISIONS

- VR & AR

- DOMESTIC ROBOTS

- SMART BUILDINGS TO OPTIMIZE NEEDS OF OCCUPANTS

- SMART CITIES TO OPTIMIZE RESOURCES

- HIGH PAYING JOBS

AI ETHICS FOR TOMORROW:
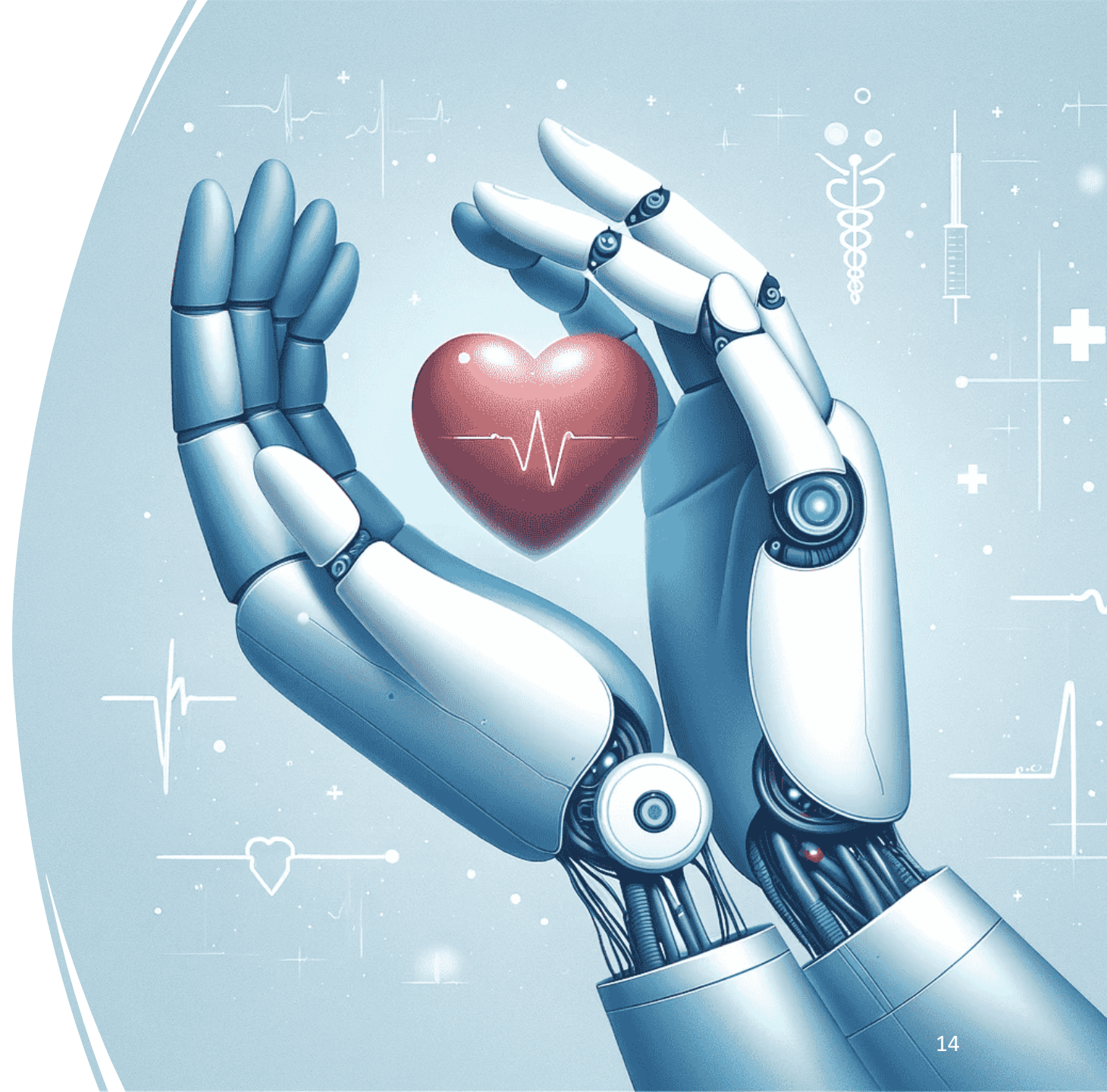## PROBLEMS & SOLUTIONS

PROBLEMS

1. Unemployment

2. AI Generated Synthetic Media

3. Lack of Agency and Autonomy

4. Economic Impacts

5. Autonomous Weapons

SOLUTIONS

1. Education

2. Upgrade Skills

3. Verify Everyone

4. Maintain Autonomy

AI FOR THE <u>FUTURE</u>: BENEFITS

- AGI

- IMPROVE HUMAN HEALTH & MINIMIZE AGING

- SUPERHUMAN ABILITIES TO PROBLEM SOLVE

AI FOR THE <u>FUTURE</u>:
PROBLEMS & SOLUTIONS

PROBLEMS

1. Existential Issues
2. Collapse of Modern Institutions
3. Dystopian Future
4. ASI
5. Value Alignment Problem
6. AI Run Amok
7. End of Humanity

SOLUTIONS

1. Be Mindful
2. Embrace Change
3. Align Human and AI Values
4. Three Paths Forward
   - *Humanity and AI coexists*
   - *AI destroys humans*
   - *AI and humanity become one and the same*

STRATEGIES FOR ETHICAL AI INTEGRATION

Understand and Assess AI Tools:

Conduct evaluations before implementation AND Ensure legal and ethical standards.

Data Governance and Bias Mitigation:

Establish data handling, storage, and access policies. Use accurate, secure, unbiased data. Regularly audit and mitigate biases.

Transparency and Explainability:

Use tools with clear decision-making processes. Maintain documentation of AI decisions.

Continuous Education and Training:

Keep professionals updated on AI developments. Provide ongoing ethical training.

Interdisciplinary Collaboration:

Collaborate with AI experts, data scientists, and ethicists. Foster interdisciplinary communication.

Regular Policy Review:

Evaluate and update AI policies continuously. Adapt strategies to new advancements and regulations.

FILEVINE'S COMMITMENT TO ETHICS

- Data Security – Compliance (HIPAA/CJIS et al) is our FIRST priority

- Data Retention – 0-day retention policies in place.

- Data Training - Client data is not used for training with any of our AI vendors.

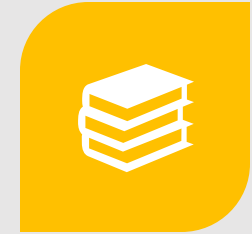- Prompt Efficacy – We take on ownership of completeness and accuracy so you can trust results.

FINAL TIPS & TAKEAWAYS

STAY INFORMED ON AI ADVANCEMENTS AND ETHICAL GUIDELINES

IMPLEMENT BEST PRACTICES FOR DATA SECURITY, BIAS MITIGATION, AND TRANSPARENCY

ENGAGE IN CONTINUOUS EDUCATION ON AI ETHICS AND LEGAL TECHNOLOGY

FOSTER A CULTURE PRIORITIZING ETHICAL CONSIDERATIONS IN AI ADOPTION

Q&A

THANK YOU

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