

# Drafting AI Ethics Statements

A short primer to get started.



Cyber Dynamo

## Contents

1. Introduction.....	1
The Importance of AI Ethics .....	1
2. Understanding AI Ethics .....	1
Defining AI Ethics .....	1
The Role of AI Ethics in Technology.....	3
3. Drafting an AI Ethics Statement .....	4
Preparing to Draft an AI Ethics Statement .....	4
A Step-by-Step Guide to Drafting an AI Ethics Statement.....	4
Understand the Purpose.....	5
Identify Key Ethical Principles .....	5
Define the Scope .....	6
Detail the Ethical Principles .....	8
Provide Guidance for Implementation .....	9
Auditing.....	9
Ethical Concerns .....	10
Accountability .....	10
Establish a Review Process.....	11
Communicate the Statement.....	11
Enforce the Statement.....	11
4. Sample AI Ethics Statements.....	12
Organisational Level AI Ethics Statement .....	12
Project Level AI Ethics Statement.....	13

## 1. Introduction

### The Importance of AI Ethics

As we are now in the age of artificial intelligence (AI), we need to consider how this affects our world. AI has enabled new eras of innovation and opportunity. Generative AI such as ChatGPT has had one of the fastest adoption rates of any technology. For example, it took Netflix 3.5 years to reach 1 million users, and Instagram about 2.5 months, but it took ChatGPT only 5 days to reach 1 million users (Duarte, 2024).

With this rapid rate of adoption, companies that build AI based products, and companies that use them need to ensure that their use does not harm society or individuals. Even AI in the form of citizen robots like Sophia, or the automatic creation of books (Hauer, 2022) needs to ensure no harm comes from the use of it. With AI controlling autonomous systems, and influencing human decision making, it is our collective responsibility to ensure that it is fair, transparent, and protects our privacy and security.

This can be a daunting task when we first step into the world of responsible AI. Laying the groundwork for ethical AI creation and adoption does not have to be difficult. There are many standards around the world, and best practice guidelines that help lay that foundation. This paper will introduce you to it and help you create a sustainable AI Ethics statement for your company.

In this paper we will cover what AI Ethics is so you can apply it to your project and organisation. We will then provide guidance on drafting AI ethics statements including a sample statement at the end.

## 2. Understanding AI Ethics

### Defining AI Ethics

We define AI Ethics as:

***The practice of defining and applying ethical guidelines to the creation and use of AI systems to ensure that they enhance and empower society and individuals and avoid causing harm.***

While there are many AI ethics standards and regulation, they all generally agree that AI ethics are primarily concerned with:

- **The wellbeing of humans and society** and used for the benefit thereof.
- **Fairness and prevention of bias** to ensure that anyone subject to AI systems either as an intentional or unintentional user is not disadvantaged by their use.

- **Transparency and explainability** so that the outcomes of AI can be understood and corrected if required to enable trust in the system.
- **Reliability and safety** to ensure that AI controlled systems such as autonomous vehicles, machinery, and medical equipment can be trusted not to harm people and property.
- **Protection of privacy and the security of individuals and property** so that these rights can be protected from harm or theft such as that of intellectual property theft, or exploitation.
- **Accountability for the outputs and outcomes** of the use of AI systems by the people or organisations that developed and implemented them.

This chart provides an overview of a few of the major AI ethics principles at a high level.

Organization	Key Principles
<a href="#">EU</a>	<ol style="list-style-type: none"> <li>1. Lawful - respecting all applicable laws and regulations.</li> <li>2. Ethical - respecting ethical principles and values.</li> <li>3. Robust - both from a technical perspective while taking into account its social environment.</li> </ol>
<a href="#">UK</a>	<ol style="list-style-type: none"> <li>1. AI should be used for beneficial outcomes.</li> <li>2. AI systems should respect human rights, diversity, and the autonomy of individuals.</li> <li>3. AI systems should be inclusive and accessible and should not involve or result in unfair discrimination.</li> </ol>
<a href="#">USA</a>	<ol style="list-style-type: none"> <li>1. AI systems should be used for beneficial outcomes.</li> <li>2. AI systems should respect human rights, diversity, and the autonomy of individuals.</li> <li>3. AI systems should be inclusive and accessible and should not involve or result in unfair discrimination.</li> </ol>
<a href="#">Australia</a>	<ol style="list-style-type: none"> <li>1. Human, societal, and environmental well-being.</li> <li>2. Human-centred values.</li> <li>3. Fairness.</li> <li>4. Privacy protection and security.</li> <li>5. Reliability and safety.</li> <li>6. Transparency and explainability.</li> <li>7. Contestability.</li> <li>8. Accountability.</li> </ol>
<a href="#">UNESCO</a>	<ol style="list-style-type: none"> <li>1. AI systems should respect human rights and democratic values.</li> <li>2. AI systems should be transparent and responsible.</li> <li>3. AI systems should be robust, secure, and safe.</li> </ol>



## OECD

1. Inclusive growth, sustainable development, and well-being.
2. Human-centred values and fairness.
3. Transparency and explainability.
4. Robustness, security, and safety.
5. Accountability.

The most comprehensive coverage of AI ethics is from the IEEE Global Initiative on Ethics of Autonomous and Intelligent Systems which produced a [whitepaper you can access for free on their website](#) (IEEE, 2019).

When considering your AI ethics program, you should ensure that you align your AI ethics principals to the guidelines that apply to your location and situation. The discussion and examples in this book will help you align with them since most of them are generally the same. Given that the Australian principles are the more expansive as far as a list of topics to cover, we will focus our examples on them which should provide a good cross section for the others.

## The Role of AI Ethics in Technology

Technology is as pervasive in our lives and eating. Given how much technology influences our daily lives, we need to ensure that it is reliable, trustworthy, and will not cause harm to individuals or society in general. This is a familiar standpoint that applies equally to AI ethics.

Where AI ethics has started to diverge from standard technology is its control of things like autonomous vehicles which we will eventually interact with every day as a driver or pedestrian. AI is also being heavily used to decipher legislation and make determinations on health benefits, taxes, and social services.

There are examples of the damage that can be caused by these technologies if we get it wrong. Australia's 'robodebt' famously decided to send debt notices to individuals who it thought were overpaid by Centrelink (the Australian social payments organisation) all because the AI algorithm was flawed (Murray et al., 2023). Similarly, there are examples of autonomous vehicles being driven on AI controlled autopilot crashing into trees and other vehicles (Levine & Jin, 2023; Mulach, 2023; Stoklosa, 2022; Thadani et al., 2023).

It is for these reasons that we establish AI ethics programs and provide transparency into our AI systems. Most importantly is the aspect of accountability in AI ethics. This is becoming a more popular issue and has even gone to the highest levels of US cyber operations for ensuring that companies and developers maintain responsibility for the systems they create (Easterly, 2024). While these seems scary if the proper software security development practices are in place that align with a solid AI ethics program, this can be managed. We must emphasize security, reliability, and trustworthiness over fast and cheap.

You can sum up this thought with the golden rule of AI ethics.

***AI should always operate to further the betterment of society while being accessible to everyone, transparent in its decision making, and doing no harm.***

### 3. Drafting an AI Ethics Statement

#### Preparing to Draft an AI Ethics Statement

The most important thing to drafting an AI Ethics Statement is to have executive level backing for the project. Make sure that the entire organisation is dedicated to the ethical development and use of AI systems.

Your organisational level AI ethics statement needs to be signed by someone in the C-level of the company and distributed to every employee. It should also be posted where interested parties can access and view it. Project level statements need to be signed off by the project sponsor and project manager and circulated to the project team. AI ethics tasks need to be included in every project and tracked like any other work item.

Once you have those aligned you are ready to draft your AI ethics statement. They are not complex or overly verbose so once the principles have been agreed, drafting them only takes a few minutes. You will eventually have templates for your project level AI ethics statements that you will re-use with project specific details changed.

#### A Step-by-Step Guide to Drafting an AI Ethics Statement

Creating an AI Ethics Statement is a crucial step in ensuring the ethical use of AI systems. Here is a step-by-step guide to help you draft an effective AI Ethics Statement:

1. **Understand the Purpose**
2. **Identify Key Ethical Principles**
3. **Define the Scope**
4. **Detail the Ethical Principles**
5. **Provide Guidance for Implementation**
6. **Establish a Review Process**
7. **Communicate the Statement**
8. **Enforce the Statement**

We will detail these below, so you understand how to address each step.

In our examples for this book, we will use our fictitious project *Condiment Advisor* as our context. When we expand on topics and the principles later, we will craft our AI ethics statement for our organisation and this project as our context.

## Understand the Purpose

The first step is to understand the purpose of the AI Ethics Statement. It serves as a guide for the ethical use of AI systems, ensuring accountability, transparency, and fairness. This becomes the compass for your AI ethics program and is the foundation by which it governs your AI projects and programs. Because it is a foundational document for any corporate strategy, it needs to have support from executive management and should be treated as a directive from the executive levels of the company.

Your AI ethics program should provide actionable guidance that can be added as tasks to any project backlog. These tasks ensure that proper measures have been undertaken to align the project with the principles of the AI ethics statement. The AI ethics statement is a reference document for any project building or using AI systems.

The AI ethics statement is also a promise to your customers, users, and employees that you will act in accordance with the best interests of society and individuals. It demonstrates to them that you have thought through the ethical concerns and the responsible use of AI, that you understand how it can intentionally or inadvertently cause harm, and that you have taken steps to ensure that your use of it will, to the best of your ability, cause no harm.

In some cases, articulating the worst cases or situations you want to avoid is also helpful. For example, you don't want to end up in the situation that Goldman Sachs was in for gender bias against women relating to credit limits on their Apple cards (Telford, 2019), the situation Facebook ended up in by allowing Cambridge Analytica to access personal information of millions of people without their consent (Confessore, 2018), or that Tesla ended up in with concerns around autopilot (Roth, 2022; Siddiqui & Merrill, 2023; Stoklosa, 2022).

It is important to note that in most cases adherence to these types of guidelines is voluntary. There are some government agencies that mandate following AI ethics principles for government, but as of this writing, private sector adherence is voluntary. However, having an AI ethics program and publishing an AI ethics statement is generally seen to be the right thing to do.

## Identify Key Ethical Principles

Identify the key ethical principles that your organization values. In general, these are the ethical principles themselves at a high level. While these will vary between various industries and locations, they are AI should benefit society, respect and enforce human ethics, protect privacy and security, be free from bias, be transparent and that you are accountable for is design or use.

This is where you check with your local regulations or guidelines and create a list of them that you will address in your AI ethics statement. For example, if you are based in Australia,

you might start your AI ethics document by adding [this list](#) from the Department of Industry, Science and Resources (Department of Industry, 2023) :

- **Human, societal and environmental wellbeing:** AI systems should benefit individuals, society and the environment.
- **Human-centred values:** AI systems should respect human rights, diversity, and the autonomy of individuals.
- **Fairness:** AI systems should be inclusive and accessible, and should not involve or result in unfair discrimination against individuals, communities or groups.
- **Privacy protection and security:** AI systems should respect and uphold privacy rights and data protection, and ensure the security of data.
- **Reliability and safety:** AI systems should reliably operate in accordance with their intended purpose.
- **Transparency and explainability:** There should be transparency and responsible disclosure so people can understand when they are being significantly impacted by AI, and can find out when an AI system is engaging with them.
- **Contestability:** When an AI system significantly impacts a person, community, group or environment, there should be a timely process to allow people to challenge the use or outcomes of the AI system.
- **Accountability:** People responsible for the different phases of the AI system lifecycle should be identifiable and accountable for the outcomes of the AI systems, and human oversight of AI systems should be enabled.

You may need all or only some of these depending on your context, scope, and organizational use of AI. We will expand on these in the Detail the Ethical Principles section below.

In the case of our fictitious Condiment Advisor system, some of these might not apply. This is a decision support system and does not control any physical assets. Therefore, we might opt to exclude Reliability and Safety from our list. There may be an argument for keeping Safety so we can state that the system won't suggest lethal amounts of chilli, but overall, that would be an edge case and this section can be safely dropped from our AI ethics statement. We may also opt out of the Transparency and Contestability sections as it is unlikely that this system will significantly impact a person, community, or the environment.

## Define the Scope

Define the scope of the AI Ethics Statement. An organisational level one should cover all high level AI ethics principles for the organisation, including their design, development, deployment, and use. You might consider an overarching AI ethics statement for the organisation that all projects will follow, or one for your organisational strategy and



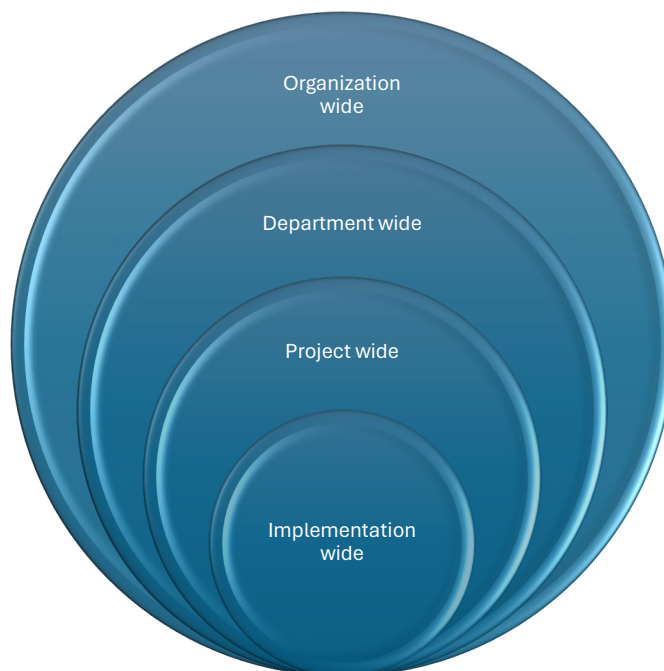
individual smaller statements for each project that declares and demonstrates alignment to that corporate strategy.

The scope of these statements will depend on the strategy you choose to implement. Our suggestion is to create an overarching strategy and AI ethics statement for the organization that is published, and each project create an alignment statement to that strategy that results in actionable tasks which enforce the proper planning, design, testing and evaluation have been conducted to ensure AI ethical considerations have been considered. One example of an organizational AI Ethics policy is that of the New South Wales Government in Australia. They publish their [state government wide policy on their website](#) (NSW Gov, 2022).

This helps develop a culture of transparency and accountability from the executive level down to the individual projects and engineers. It keeps AI ethics front of mind at all layers of the organisation. Just like IT security, AI security and ethics needs to be a cultural shift, not just a post implementation tick and flick exercise.

In our example case, our AI system will be used to suggest condiments for various meals that users will enjoy. The purpose of the system is to help the betterment of society and individuals to have a more enjoyable meal experience through the proper selection of condiments for their food that compliments the food and enhances the eating experience. This is a decision support AI system which will not directly control any physical world equipment or systems.

When you define your scope consider these scoping levels:



The amount of effort should be commensurate with the size and complexity of the organisation. Not every organisation can afford to spend this much time and effort on

creating AI ethics programs at every level or drafting multiple statements. Do what makes sense for you, but at a minimum you need an organization wide AI ethics statement to demonstrate and enforce your organization's AI ethics principles.

Our example will limit our scope to an organisational level statement and a project wide statement for the use of AI in our Condiment Advisor project. Our AI ethics statement will be used to guide our Condiment Advisor project decisions, including the design, review, implementation, and monitoring of our AI solution.

## Detail the Ethical Principles

For each ethical principle identified, provide a detailed explanation. For example, if accountability is a key principle, explain what it means in the context of AI and how your organization plans to support it. Here is an example of a detailed version of the expanded AI ethics principles from above:

In the context of our Condiment Advisor project, we might expand how we support these principles as follows:

- **Human, societal and environmental wellbeing:** The Condiment Advisor AI system is designed to enhance the enjoyment of meals by recommending condiment combinations to perfectly accompany the users' meal choices. It is a decision support based system that offers advice that users will voluntarily apply to their dining experience.
- **Human-centred values:** The Condiment Advisor is designed to understand and relate to a wide variety of cultural dining experiences and aligns its suggestions based on the cultural nature of the dish, and the various regional adaptations of those dishes. It offers suggestions to the user that they are free to expand on for their culinary tastes.
- **Fairness:** The Condiment Advisor is based on historical data of culinary herbs, spices, and sauces from the regions that dishes originate from. It supports fairness in that it does not base any of its suggestions on any racial or ethnic characteristics of the user but is purely concerned with the food and seasoning flavours. Our user interfaces are designed with accessibility best practices from design to inception.
- **Privacy protection and security:** Our Condiment Advisor does not accept or hold any personally identifiable information, financial information, or any other information relating to users of the system. The data it has been trained on only meal and food data from licensed or free sources. No personal or financial information was used in any training data in the system. All data stored and used in the system is protected with industry best practice for the platform.
- **Accountability:** The Condiment Advisor project has dedicated tasks and features to ensure our use of AI remains ethical and supports industry best practice for AI ethics.

The project has an AI Ethics champion identified to ensure all of the implementations and reviews have been conducted. Every aspect of our use of AI has been overseen by an AI expert and checked for AI ethics alignment from inception to implementation and ongoing in deployment.

These expansions on the AI ethics principles form the bulk of our AI ethics statement. What follows is guidance used internally on how to support the proper use of the AI ethics statement.

## Provide Guidance for Implementation

For the AI ethics policy to be used correctly, you must provide clear guidance on how the ethical principles should be implemented. This could include processes for auditing AI systems, mechanisms for addressing ethical concerns, and procedures for ensuring accountability.

### Auditing

Auditing AI systems is like auditing any other software system, but care must be taken to pay attention to the AI specific challenges such as prompt manipulation, and data poisoning. A general overview of an AI auditing program would look like the following:

Auditing AI systems is a complex task that requires a comprehensive approach. Here are some best practices based on various sources including ISACA (Ahmed, 2020):

- **Define the Scope and Objectives:** The first step in auditing an AI system is to define the scope and objectives of the audit. Consider the risk the AI initiative poses to the organization.
- **Risk and Control Matrix (RCM):** Compile the areas of risk in a document such as a Risk and Control Matrix (RCM), which lists each risk and related controls.
- **Compliance and Technology Assessment:** There are two primary aspects auditors should consider while performing the audit of AI applications:
  - **Compliance:** Assess risk related to the rights and freedoms of data subjects.
  - **Technology:** Assess risk related to machine learning, data science, and cybersecurity.
- **Data Protection Impact Assessments (DPIAs):** Completing a DPIA is legally required if organizations use AI systems that process personal data. DPIAs offer an opportunity to consider how and why organizations are using AI systems to process personal data and what the potential risk could be.
- **Use of AI Auditing Frameworks:** Leverage AI auditing frameworks to understand risks, identify best practices, and establish internal controls for AI. Audit Board has [a list of some AI auditing frameworks](#) on their website.

Remember, these are just a few best practices. The specifics can vary depending on the nature of the AI system and the organization's unique needs and context. Always consult with a professional when conducting an AI audit and ensure you are meeting any legal and regulatory requirements for your organisation.

## Ethical Concerns

Ethical concerns are evolving and in AI may not be fully understood. Therefore, you need to have a mechanism for them to be voiced, tracked, and addressed. This is very similar to a bug system, or feature tracking system and can be handled in the same way. These concerns should be triaged, assigned to the appropriate AI champion, and then evaluated.

If the evaluation results in a change to the system, that change needs to have an impact assessment and a cost analysis then if appropriate, an implementation plan. This can be handled just like any other backlog item in your system development processes. Your feature tracking system should have a task or story category of AI Ethics that can be assigned to these types of work items. This will allow transparency when tracking, implementing, and auditing AI related concerns.

Once a determination has been made on the ethical concern, the outcome should be communicated to the originator to ensure accountability. Depending on the circumstances it may be that the systems is operating as expected and it does not violate your AI ethics commitment. Be prepared to state why and back it up. For example, there are many police and military applications of AI that might invade privacy or do harm in the strict context of criminal investigation or warfare activities. However, this is not the case for a vast majority of AI based systems.

## Accountability

Implementing accountability is likely something that you are already doing but have not published or exposed to people outside the project team. Essentially in software development architects and engineers are assigned tasks and they sign those off when completed. There is an accountability inherent in that system. If a bug is discovered in a system or feature, you can look up who designed and implemented that feature to ask them how and why, and ultimately to get them to fix it.

AI accountability is similar but also includes things like the collection and curation of training data, review of the system for bias and a societal impact assessment. You should have identified the AI ethics champions responsible for these things and they should be accountable for doing their work in an ethical and transparent manner.

Accountability is one of the core tenets that AI ethics is based on. You cannot say "there is no liability expressed or implied". You are responsible for designing, training, and the operation of your AI solution. It comes down to *do the right thing all the time*.

Perform your due diligence, establish a solid AI review and monitoring framework, and designate people to champion AI ethics on every project. Back them in their efforts to help you do the right thing. Establish an organization-wide AI ethics program and socialise it to ensure maximum visibility.

## Establish a Review Process

Establish a process for regularly reviewing and updating the AI Ethics Statement. This ensures that the statement remains relevant as AI technologies and societal norms evolve. As all things in technology do, AI and the ethics concerns around it will keep changing. Your AI ethics program needs to change with them. Your AI ethics statement is a living document that needs to be reviewed on a scheduled basis, or when major changes in the AI landscape changes.

This process is like any legal review process organizations undertake to maintain compliance with changing regulatory requirements such as HIPPA, or ISO standards. Establish a review team, schedule, and system for making updates and disseminating changes to your AI ethics statement.

## Communicate the Statement

Once the AI Ethics Statement is drafted, communicate it to all stakeholders, including employees, customers, and partners. This helps ensure that everyone understands the organization's commitment to ethical AI use. When you present the AI ethics statement, include contact information for questions, and pointers to guidance on how to implement the guidelines where applicable.

You will want to post a version of your AI ethics statement on your web site. This version should be your organisational level version that is not project specific. As with the internal version, provide contact information for your AI ethics manager.

Each project will have an alignment statement that should include the principles and how the project is taking steps to align with those principles. This statement should be included with the documentation for the product or service.

## Enforce the Statement

Finally, enforce the AI Ethics Statement. This could involve incorporating it into employee training programs, integrating it into AI system development processes, and holding individuals accountable for adhering to it. It should be part of your employee and contractor onboarding base training.



You need to create accountabilities for employees and contractors to your AI ethics program just as you would for ISO 27001 providers or any other supply chain provider. The integrity of your AI ethics program depends on everyone in the chain being on board.

Most importantly, if you are an organization that builds AI based systems for customers, this should be part of your core values. Meeting AI ethics training standards should be a measurable item in employees' annual reviews alongside diversity and inclusion, fraud prevention, and safety.

Drafting an AI Ethics Statement is a critical step in ensuring the ethical use of AI systems. It helps foster trust, protect brand reputation, mitigate legal risks, and uphold ethical standards. As AI continues to evolve, the importance of having a robust AI Ethics Statement cannot be overstated.

## 4. Sample AI Ethics Statements

Here we provide completed samples of the ethics statements from our fictitious Condiment Advisor application we have discussed above. We provide one for the organisation which we would publish to our web site, and a second one that is project specific on how it aligns with our organisational standards and how they are being enforced. These statements do not have to detail lever, switch, and line of code. They are designed to being a living guidance document to ensure that AI Ethics is considered at all levels of AI implementation.

As stated above, we are using an Australian reference because the AI ethics guidelines there are comprehensive and list several areas to consider.

---

### Organisational Level AI Ethics Statement

At AI-R-US we design and build AI decision support systems. As such we hold among our core values the ethical use of AI for the overall betterment of society and individuals. We are committed to the transparency, fairness and accountability of our AI based systems.

Our AI systems are designed and measured against our AI ethic principals:

- **Human, societal and environmental wellbeing:** We build AI systems to enable the best of society and bring out the best in individuals. We ensure our AI systems will do no harm.
- **Human-centred values:** Our AI systems are designed to support human decision making and therefore put humans first and foremost.
- **Fairness:** Our AI systems are designed to be as inclusive as possible and are tested and measured against industry best practice for accessibility to ensure everyone can benefit from their use.

- **Privacy protection and security:** We consider privacy an inalienable human right and as such we do our best to protect the privacy and security of data in our care. All of our projects and infrastructure is maintained, monitored and updated according to industry best practice and adheres to industry standards for security.
- **Transparency and explainability:** We expect our customer to be curious or have a need to know how our systems operate. Our AI decision systems are all designed to be able to provide an explanation of their decision processes.
- **Contestability:** We understand that nobody is perfect. If we get it wrong, we want to make it right. We have an open customer reporting system for bugs and feedback. Licensed customers can access it through their customer portal. We commit to providing responses to all AI ethics concerns in a timely manner.
- **Accountability:** AI ethics is the responsibility of everyone involved in their design, implementation and use. Our legal department maintains an AI Ethics board and every project team has an identified AI ethics champion responsible for the implementation of processes that ensure adherence to our AI ethics principles. Every employee is held accountable for completing AI ethics training and is measured on this regularly.

If you have any questions or concerns on our AI ethics programs, please contact us at [aiethics@ai-r-us.com](mailto:aiethics@ai-r-us.com) We will respond to you within 2 working days.

---

---

## Project Level AI Ethics Statement

The AI-R-Us *Condiment Advisor* project is an AI decision support systems that provides users suggestions on what condiments best complements meals they ask questions about. In alignment with the core values of AI-R-US we are ensuring we adhere to the company's AI ethics standards as described below:

- **Human, societal and environmental wellbeing:** The Condiment Advisor AI system is designed to enhance the enjoyment of meals by recommending condiment combinations to perfectly accompany the users' meal choices. It is a decision support based system that offers advice that users will voluntarily apply to their dining experience.
- **Human-centred values:** The Condiment Advisor is designed to understand and relate to a wide variety of cultural dining experiences and align its suggestions based on the cultural nature of the dish, and the various regional adaptations of those dishes. It offers suggestions to the user that they are free to expand on for their culinary tastes.

- **Fairness:** The Condiment Advisor is based on historical data of culinary herbs, spices, and sauces from the regions that dishes originate from. It supports fairness in that it does not base any of its suggestions on any racial or ethnic characteristics of the user but is purely concerned with the food and seasoning flavours. Our user interfaces are designed with accessibility best practices from design to inception.
- **Privacy protection and security:** Our Condiment Advisor does not accept or hold any personally identifiable information, financial information, or any other information relating to users of the system. The data it has been trained on is purely meal and food data. No personal or financial information was used in any training data in the system. All data stored and used in the system is protected with industry best practice for the platform.
- **Accountability:** The Condiment Advisor project team has dedicated tasks and features to ensure our use of AI remains ethical and supports industry best practice for AI ethics. The project has an AI Ethics champion identified to ensure all the implementations and reviews have been conducted. Every aspect of our use of AI has been overseen by an AI expert and checked for AI ethics alignment from inception to implementation and ongoing in deployment.

The Condiment Advisor project's AI ethics champion is: Rocky Heckman (rockyh)

Our AI ethics project work items are maintained in the project work item management system. AI ethics task progress is available for viewing at:

<https://projectTasty.project.managementsystem.internalserver.com>

---

We hope you found this guide useful. If you have any questions, or would like to engage us to help you establish your AI Ethics Program, contact us at:

[consultrequest@cyberdynamo.com](mailto:consultrequest@cyberdynamo.com)

## References

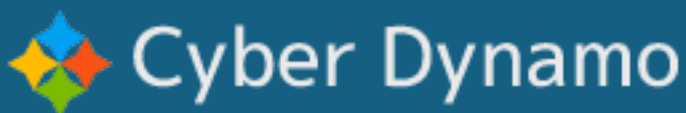
- Ahmed, H. (2020). *Auditing Guidelines for Artificial Intelligence*. ISACA.  
<https://www.isaca.org/resources/news-and-trends/newsletters/atisaca/2020/volume-26/auditing-guidelines-for-artificial-intelligence>
- Confessore, N. (2018). *Cambridge Analytica and Facebook: The Scandal and the Fallout So Far - The New York Times*. The New York Times.  
<https://www.nytimes.com/2018/04/04/us/politics/cambridge-analytica-scandal-fallout.html>
- Department of Industry, S. and R. (2023). *Australia's AI Ethics Principles*. Australia's Artificial Intelligence Ethics Framework. <https://www.industry.gov.au/publications/australias-artificial-intelligence-ethics-framework/australias-ai-ethics-principles>
- Duarte, F. (2024, February 3). *Number of ChatGPT Users (Feb 2024)*. Exploding Topics.  
<https://explodingtopics.com/blog/chatgpt-users>
- Easterly, J. (2024). *Opening Statement by CISA Director Jen Easterly*. CISA.  
<https://www.cisa.gov/news-events/news/opening-statement-cisa-director-jen-easterly>
- Hauer, T. (2022). Importance and limitations of AI ethics in contemporary society [Article]. *Humanities & Social Sciences Communications*, 9(1), 1–8.  
<https://doi.org/10.1057/s41599-022-01300-7>
- IEEE. (2019). Ethically Aligned Design - A Vision for Prioritizing Human Well-being with Autonomous and Intelligent Systems. *Ethically Aligned Design - A Vision for Prioritizing Human Well-Being with Autonomous and Intelligent Systems*, 1–294.
- Levine, D., & Jin, H. (2023). *Tesla aware of Autopilot steering malfunction before fatal crash - lawyer* | Reuters. Reuters. <https://www.reuters.com/legal/tesla-autopilot-fatality-case-soon-reach-california-jury-2023-10-24/>
- Mulach, J. (2023). *US driver in Tesla 'Autopilot' crash which killed two motorists avoids jail time*. Drive. <https://www.drive.com.au/news/tesla-autopilot-fatal-crash-conviction/>
- Murray, T., Cheong, M., & Paterson, J. (2023, July 10). *The flawed algorithm at the heart of Robodebt* | Pursuit by The University of Melbourne. Pursuit - University of Melbourne.  
<https://pursuit.unimelb.edu.au/articles/the-flawed-algorithm-at-the-heart-of-robodebt>
- NSW Gov. (2022). *Ethical Policy Statement* | Digital.NSW. Digital NSW Gov.  
<https://www.digital.nsw.gov.au/policy/artificial-intelligence/artificial-intelligence-ethics-policy/ethical-policy-statement>

- Roth, E. (2022). *California DMV accuses Tesla of making false claims about Autopilot and Full-Self Driving*. The Verge. <https://www.theverge.com/2022/8/6/23294658/california-dmv-accuses-tesla-false-claims-autopilot-full-self-driving-autonomous-vehicles>
- Siddiqui, F., & Merrill, J. (2023, June 10). *17 fatalities, 736 crashes: The shocking toll of Tesla's Autopilot*. The Washington Post. <https://www.washingtonpost.com/technology/2023/06/10/tesla-autopilot-crashes-elon-musk/>
- Stoklosa, A. (2022). *NHTSA Finds Teslas Deactivated Autopilot Seconds Before Crashes*. Motortrend. <https://www.motortrend.com/news/nhtsa-tesla-autopilot-investigation-shutoff-crash/>
- Telford, T. (2019). *Apple Card algorithm sparks gender bias inquiry - The Washington Post*. The Washington Post. <https://www.washingtonpost.com/business/2019/11/11/apple-card-algorithm-sparks-gender-bias-allegations-against-goldman-sachs/>
- Thadani, T., Lerman, R., Piper, I., Siddiqui, F., & Uraizee, I. (2023). *The final 11 seconds of a fatal Tesla Autopilot crash*. *The Washington Post*.



Anyone building or using AI needs to be concerned with AI Ethics. If you need help designing your AI Ethics program, AI Security, or AI system design get in touch with us, we can help.  
[ConsultRequest@cyberdynamo.com](mailto:ConsultRequest@cyberdynamo.com)

## AI Ethics Statements



Copyright 2024 © Cyber Dynamo Pty Ltd – all rights reserved.