

HPE SUPPORTS AI FOR GOOD

Advancing the way people live and work



Artificial Intelligence holds enormous potential to advance the way people live and work, but we must ensure that we apply these powerful tools ethically and sustainably. We offer AI services and technologies that address diversity and explainability concerns while helping customers unlock critical insights to the toughest challenges facing industries and society today.”

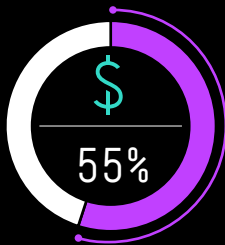
– ANTONIO NERI, CEO & PRESIDENT, HPE

AI/ML BUSINESS DRIVERS¹

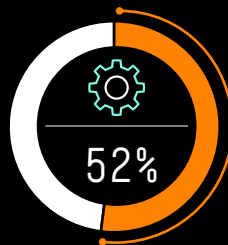


Lack of responsible AI is one of the top three challenges for deploying AI technologies into production.

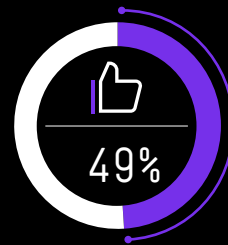
COST



LACK OF MLOps



LACK OF RESPONSIBLE AI



¹ “Increasing Trust and Accountability through Responsible AI and Digital Ethics,” IDC Webinar; Bjoern Stengel, Ritu Jyoti, and Jennifer Hamel; March 2021.

WHY SHOULD ORGANIZATIONS CARE ABOUT ARTIFICIAL INTELLIGENCE (AI) ETHICS?

AI can augment human capabilities, automate processes, influence human behavior, and allow organizations to derive value and actionable insights from data. AI holds the potential to solve some of society’s biggest, most pressing challenges. However, as with any emerging technology, the adoption of AI brings its own set of challenges. Uniquely, AI amplifies the known challenges around data, algorithmic bias, accountability, data privacy, security, and system transparency.



Ethical AI comes under increasing regulatory scrutiny. The European Commission has issued guidelines on the key ethical principles² and the U.S. Federal Trade Commission (FTC) in early 2020 called for transparent, fair AI.³

² “Ethics guidelines for trustworthy AI,” the European Commission, 2019

³ “Using Artificial Intelligence and Algorithms,” the Federal Trade Commission, 2020

POTENTIAL BENEFITS OF ETHICAL AI INCLUDE

Retail

Increased consumer trust and satisfaction

Healthcare

Protection of patient privacy and confidentiality



Manufacturing

Better management of liability and workforce implications

Financial services

Faster and more accurate approvals for loan requests and insurance claims

PRINCIPLES OF ETHICAL AI

Hewlett Packard Enterprise is committed to the responsible, ethical development and deployment of AI to advance the way people live and work. Based on HPE’s established ethics and privacy programs, as well as its commitment to betterment of environmental, social, and governance issues, HPE joins the global effort for responsible AI with five key principles, aligned with key industry and regulatory standards. AI Systems should be

- 1**

PRIVACY ENABLED AND SECURE

Respect individuals’ privacy, be secure and minimize the risk of errors, unintended or malicious use
- 2**

HUMAN FOCUSED

Respect human rights and be designed with mechanisms and safeguards, for example, to support human oversight and prevent misuse
- 3**

INCLUSIVE

Be inclusive, minimize harmful bias, ensure fair and equal treatment and access for individuals
- 4**

RESPONSIBLE

Be designed to enable responsible and accountable use, allow an understanding of AI and for outcomes to be challenged
- 5**

ROBUST

Be engineered to build in quality testing, include safeguards to maintain functionality, and minimize misuse and impact of failure

RESPONSIBLE AI FROM HPE

Whether you’re just getting started or preparing to scale, Responsible AI can help. HPE seeks to use and develop responsible AI with beneficial outcomes for people and businesses and public services guided by ethical principles.

AI ETHICS AT HPE

HPE applies AI ethical principles through an ethical review process, partner risk assessment and cross BU enablement and engagement

ENABLE HEALTHCARE

Collaboration with global healthcare organizations combining demographic data, climate modeling, and satellite images and Covid-19 research

FIGHT WORLD HUNGER

Collaboration with universities and governments for productivity and sustainability across the entire agricultural ecosystem by using AI and precision agriculture



AWARDS AND RECOGNITION



2020 Dow Jones Sustainability Index, Industry Leader



2021 World’s Most Ethical Companies by Ethisphere Institute



2020 EcoVadis Gold CSR Procurement Rating

For more information, visit the HPE Living Progress Awards at hpe.com/us/en/living-progress/awards.html.

LEARN MORE AT HPE AI solutions

Make the right purchase decision. Contact our presales specialists.



Get updates