

The Qualcomm logo is displayed in white text against a blue background. The background features a blurred image of a person in a suit holding a tablet, with a futuristic digital interface overlaid on the right side. The interface includes a glowing blue outline of a human head containing a gear and the letters 'AI', along with various data points and circuit-like patterns.

Responsible AI at Qualcomm

Our values—purposeful innovation, passionate execution, collaborative community, and unquestioned integrity—are at the core of what we do. To that end, we strive to create responsible AI technologies that help advance society. We aim to act as a responsible steward of AI, consider the broader implications of our work and take steps to mitigate potential harm. As such, our vision for and work on AI are guided by our Responsible AI Principles.



Privacy and Security

We believe responsible AI systems should honor an individual's privacy rights, and special attention should be paid to AI-related privacy risks. They should be designed with an eye towards minimizing security risks and withstanding adversarial attacks and other vulnerabilities, while maintaining confidentiality, integrity, and availability through protection mechanisms that help prevent unauthorized access and use.



Robustness and Safety

We believe responsible AI systems should be safe and reliable. They should be dependable, perform as expected and in ways that minimize potential harm to people and the environment.



Fairness

We believe responsible AI systems should be fair, inclusive, non-biased and non-discriminatory. They should be designed to help benefit humanity in a manner that amplifies human abilities and keeps people at the center of design and operation.



Transparency

We believe appropriate levels of information about a responsible AI system, its intended use and its outputs should be made available to individuals interacting with such a system.



Accountability

We believe responsible AI systems should identify who is responsible for the outcomes of the system, its intended use, and the severity of potential harm.



Environmental Sustainability

We believe responsible AI systems should be designed, developed, and deployed in a way that is mindful of environmental impact throughout their lifecycle and value chain. With careful consideration of systemic consequences, AI can help to secure a sustainable future.



Responsible AI practices

Qualcomm recognizes that compliance with AI regulations and implementing best practices are fundamental aspects of responsible AI innovation.

We have a multidisciplinary group, including engineering, IT, government affairs, legal, standards and other disciplines, that closely monitors AI-related legal, regulatory and standards developments globally, as well as our internal activities and developments, and strives to align our governance practices with the evolving landscape of AI regulations.

We recognize that putting our Responsible AI Principles into action also requires external collaboration. For example, we have been working with C2PA (via Truepic) around technology to certify the source and history (or provenance) of media content – for instance, adding a digital mark to content generated or modified by AI. We are also actively engaged in international, regional, and national standard bodies such as ISO, the ITU, CEN-CENELEC, ETSI, DIN, AFNOR and the BSI to define technical standards addressing our Responsible AI Principles.