The AI Principles Review Process



Any team can request Al Principles advice. Reviewers also consider an ongoing pipeline of new Al research papers, product ideas and other projects. Reviewers identify relevant <u>Al Principles</u> as frameworks for action.



Reviewers **analyze the scale and scope of a technology's potential benefits and harms**. Similar to a case law process, they **apply precedents** (e.g., see our approach to <u>facial recognition</u>). Reviewers **consult with internal experts** on privacy, security, ML fairness, and other domains as needed.



Reviewers **recommend technical evaluations** (e.g., <u>checking for unfair bias</u> in ML models). If necessary, they **consult with trusted external advisors** (e.g., <u>human rights experts</u>). Reviewers **offer mitigation strategies**; adjustments are made.



Reviewers decide whether to pursue or not pursue the Al application under review (e.g., <u>Cloud Al Hub and text-to-speech</u>). If multiple products might be affected, a council of senior Google executives decides. **The decision can become a new precedent**.

Note: Each review is unique. This summary is intended as a high-level representation of the current process.