



Achieving Ethical AI

Trusting Your AI Solution

How accurate are the recommendation, predictions and decisions of your AI solution? Can AI make an incorrect decision that is not governed? Are their legal, financial or even humanitarian ramifications that could result from an incorrect AI decision?

A great AI solution is not just about the technology, the speed or even the result. The intent and scope of AI decision making must be understood to provide context to a decision.

Earned Respect - Ethical Guidance Narrative

Sierra Systems, an NTT DATA Company, helps cut through the grey areas of machine learning and AI governance, by offering guidance for core development of AI systems. Our *Ethical Guidance Narrative* documents the unpinning decisions of your AI development with graded ethical principles.

Through the process we collected via staff interviews, industry scans and legislation reviews, you receive the fundamental foundation that will govern your AI development. Sierra Systems' seven AI Principles asks hard questions, documenting answers to:

- **Human Benefit:** How does the system account for bias? Is there potential to be more biased than human control?
- **Responsibility and accountability:** Can decisions be traced to an owner? What is the impact of the AI's decision
- **Transparency:** What selections were made that led to this code?
- **Auditability:** If course correction is viable, who controls re-training? How is efficiency balanced against validation?
- **Incorruptibility:** What security features exist?
- **Predictability:** Who audits output, and to what standards?
- **Legality:** Are all compliances met?

This endorsement strengthens client trust, supporting adoption of your AI model. Back your AI with confidence of an IT advisor, trusted by Canadian organizations for over fifty years. Execute a Sierra Systems' *Ethical Guidance Narrative* today and showcase your AI as an ethical solution.

AI Readiness

Publicize your company's commitment to principled solutions with Sierra Systems' *Ethical Guidance Narrative* - a quantitative alignment to industry standards. Clients, steering committees, and even governmental committees can review the information collected by Sierra Systems promoting your solution and AI values.

Accelerating IT

Sierra Systems' 50+ years of deep expertise in targeted industries has built our reputation of delivering superior solutions that strengthen organizations' performance.

Learn more about our award-winning and innovative solutions: contact@sierrasystems.com
1.877.688.1371