

## Machine Learning Model Assessment



Machine learning has the potential to create - or destroy - tremendous value. Take your pick.



Machine learning models are increasingly responsible for many of the most important decisions that organizations make.

Whether through explicit agency or indirect recommendation, billions of decisions daily rely on these data-driven processes.

Let's make sure your models are creating value, not risk.

### **Contact Us**

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# **Our Approach**

**Data Collection and Storage** 

- As the old adage goes, "Garbage In, Garbage Out." Machine learning models are only as useful as the quantity and quality of their data allows, so we begin by understanding your data ecosystem.

- We first help locate issues with your current training data, focusing on data sources, collection processes, annotation processes, and data representation.

- Based on your goals, we may also identify new public or private sources of information or better approaches to collect and manage data.

#### **Modeling Process and Methods**

- Reproducible modeling doesn't happen by chance; it requires a conscious choice backed by effort, training, and systems that span data collection, feature engineering, and model training. Your bottom line - and your compliance team - will thank you.

- Maybe you care about energy-efficient edge computing - or maybe reducing your false positive rate by 1% is worth \$50M. Either way, we help ensure that your research and execution methods match your goals.



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#### **Compliance and Valuation**

- In some cases, your training data or the application of your model may intersect with laws and rules, policies and procedures, or customer contracts. We help your organization navigate these compliance constraints to minimize risk.

 Some organizations may license their models to others; other organizations may sell the models as assets or part of an acquisition. We help buyers and sellers value models using both market value and replacement value methodologies.

### About Licensio

Software and data run today's organizations. Shouldn't we be paying more attention?

We started Licensio to address compliance and risk management for builders, buyers, and sellers of software and data.

Our goal is to identify, quantify, and manage risk and value. By leveraging our experience in technology, insurance, and compliance, we're able to provide technology-enabled techniques to efficiently address the risks and opportunities that businesses face.

### Lending a Helping Hand

It takes a village to raise and run machine learning models. From domain experts to data scientists and compliance experts, many skills are required to ensure that your models create value and profit, not just liability and expense. Our team can fill the gaps in this web of skills, allowing your organization to focus on what you do best.

### Lead Partner



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