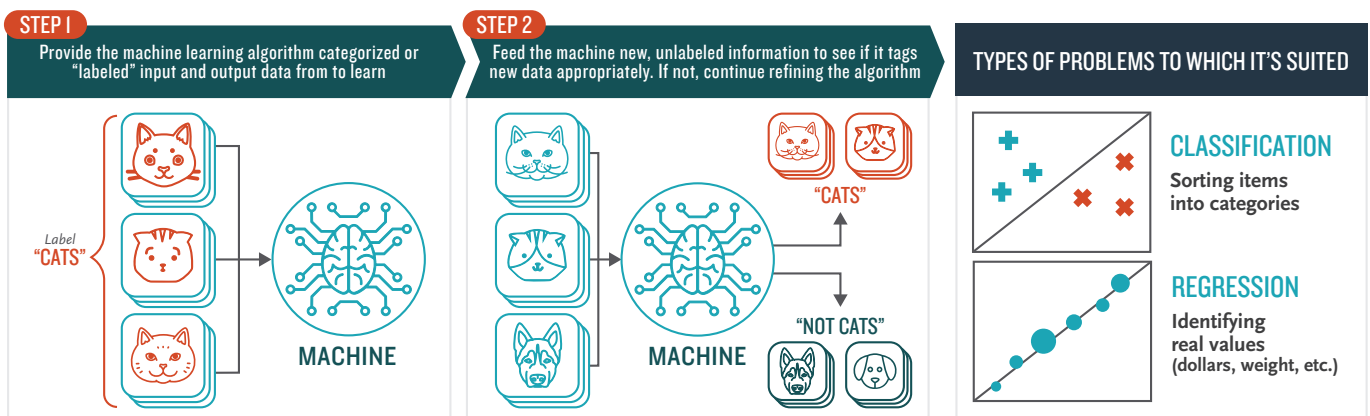


A GUIDE TO HOW MACHINES LEARN

All forms of machine learning rely on the availability of large volumes of data to train algorithms. Most forms of commercially viable MI rely on supervised machine learning, which is generally more accurate and reliable than unsupervised learning (at least for now). Therefore, the limiting factor in organizations' ability to take advantage of MI is access to a large set of well-organized, labeled data. Improving techniques for unsupervised learning, which relies only on unstructured, unlabeled data, and semi-supervised learning, which requires less labeled data, will be critical to advancing the field of MI and increasing the number of organizations that have access to it.

How **Supervised** Machine Learning Works



How **Unsupervised** Machine Learning Works

