

Scaling AI with Katonic MLOps Platform

AI is no longer exclusively for digital native companies like Amazon, Netflix, or Uber. Unsurprisingly, Gartner predicts that more than 75% of organizations will shift from piloting AI technologies to operationalizing them by the end of 2024 – which is where the real challenges begin. AI is most valuable when it is operationalized at scale. For business leaders who wish to maximize business value using AI, scale refers to how deeply and widely AI is integrated into an organization's core product or service and business processes.

How does Katonic help?

Unfortunately, scaling AI in this sense isn't easy. Getting one or two AI models into production is different from running an entire enterprise or product on AI. And as AI is scaled, problems can (and often do) scale, too. For example, one financial company lost \$20,000 in 10 minutes because one of its machine learning models began to misbehave. With no visibility into the root issue – and no way to even identify which of its models was malfunctioning – the company was left with no choice but to pull the plug. All models were rolled back to much earlier iterations, which severely degraded performance and erased weeks of effort.

Organisations that are serious about AI have to adopt a new discipline, "MLOps" or Machine Learning Operations. MLOps is the bridge. It is an engineering culture and practice that aims to unify ML system development and operations to facilitate data processing, ML pipeline, model training, experimentation, evaluation, registry, deployment, monitoring, and serving and scaling. Katonic helps organisations implement MLOps to establish best practices and tools to facilitate rapid, safe, and efficient development and operationalisation of AI.

How does it create value?



Shorter development
cycles acceleration
innovation



Faster time to market of
ML solutions



Assurance of quality,
trust-worthiness and
ethical AI

Reach out to us at katonic.ai for a demo.

Scale your machine learning development from research to production with an end-to-end solution that gives your data science team all the tools they need in one place.