# Qarik

# Automated Intelligence By **Qarik** AI

Using open source code and proprietary know-how, tooling, and frameworks, Qarik has developed a GenAI accelerator, Automated Intelligence. Automated Intelligence enables organizations to quickly explore, prove, and utilize the power of GenAI for their specific business in weeks, and scale these capabilities into production in months. Qarik has built a reusable code base leveraging cutting-edge models and tooling to help companies accelerate the value they get from unstructured data in an accurate, scalable, and safe way.

## Automated Intelligence for Manufacturing

**Product Design**
Generate design variations and prototypes quickly to adapt to changing customer demands

**Predictive Maintenance**
Anticipate equipment failures before they occur to minimize downtime and extend the lifespan of machinery

**Supply Chain Optimization**
Mitigate supply chain disruption impact by analyzing inventory data

**Maintenance and Repairs**
Increase user self service for product troubleshooting and warranty management

**Anomaly Detection and Quality Control**
Identify patterns and anomalies quickly to ensure defective products are identified early in the production process

## What we need from you

A **C-level** sponsor inside your organization

A defined **use case** that can generate significant value

**Client Team** you can dedicate to the project

**Unstructured Data –** documents & the ability to access cloud

## Qarik can prove out use case viability in 4-6 weeks and deploy into production within months