

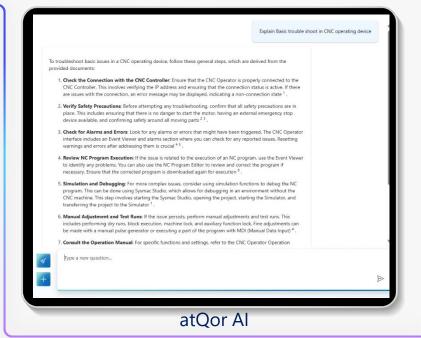
# Revolutionizing Shop Floor Management

https://www.atqor.com/services/microsoft-copilot-consulting/



Generative Al's impact on productivity could add trillions of dollars in value to the global economy According to McKinsey Report

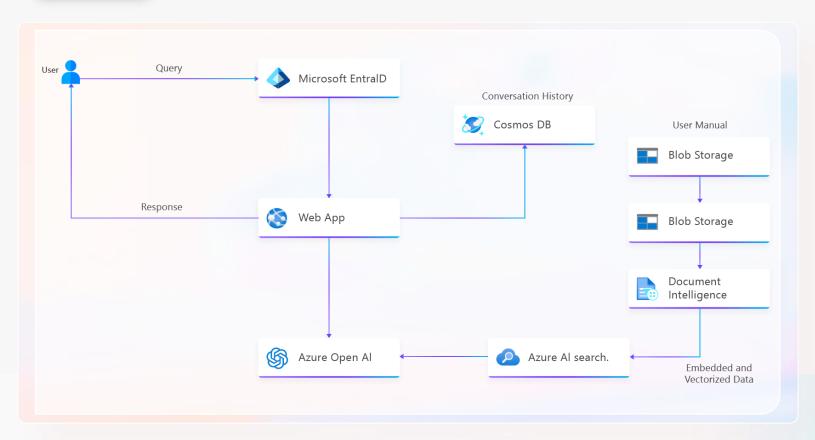




### **About**

Implementing a chatbot for shop floor management can revolutionize data access and analysis. Using Generative AI and NLP, the chatbot provides equipment status, maintenance records, safety guidelines, and troubleshooting information, streamlining operations and enhancing efficiency.

# Manufacturing Shop Floor Chatbot



#### **Achievements**

Boost Operational Efficiency: Achieve Up to 50% Faster Data Access and Analysis for Smarter Decision-Making

## Challenge

Current shop floor management relies on manual data entry and paper-based systems, leading to inefficiencies and delays. Accessing and analyzing data from various sources is time-consuming and challenging.

#### Solution

The **chatbot** enables quick access to Machinery Information, Troubleshooting, Production schedule, Safety Guidelines, and more. It uses NLP to understand and respond to user queries, integrates with existing systems, and **improves decision-making** and **overall efficiency** on the shop floor.

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