

Industrial Manufacturing's Microsoft AI Agents created by SymphonyAI

[Ebook](#)

Intelligent Factory Agent

[More details](#)

Orchestrates people, machines, and production lines using AI to optimize scheduling, workforce deployment, and operational handovers across the factory floor.

CUSTOMER VALUE

Maximizes productivity and throughput, reduces bottlenecks, and supports continuous workforce development. Delivers a connected factory ecosystem where automation and human expertise are harmonized for higher operational effectiveness.

Dynamic Workforce Scheduling

Matches employee skills, certifications, and availability with real-time production requirements for optimal staffing.

Asset Status and Production Target Alignment

Monitors equipment status and aligns machine availability with production goals, minimizing idle time and bottlenecks.

Seamless Shift Handover

Automates creation of shift reports and digital handover notes, ensuring continuity and information flow between teams.

Continuous Upskilling

Delivers targeted training recommendations based on observed skills gaps, production incidents, and evolving factory needs.

About SymphonyAI

SymphonyAI is building the leading enterprise AI SaaS company for digital transformation across the most critical and resilient growth verticals, including retail, consumer packaged goods, finance, manufacturing, media, and IT/enterprise service management. SymphonyAI verticals have many leading enterprises as clients. Since its founding in 2017, SymphonyAI has grown rapidly to 3,000 talented leaders, data scientists, and other professionals. SymphonyAI is an SAIGroup company, backed by a \$1 billion commitment from successful entrepreneur and philanthropist Dr. Romesh Wadhvani.

www.symphonyai.com/industrial