

# STARGen Al

# Celebal Tech - Our Specializations and Strengths









# Key Strategic Partnerships









### **Advanced Specialization**

- Al & Machine Learning
- A
- Analytics
- Infra and Database Migration to Microsoft Azure
- Kubernetes
- Cloud Security



Deep Domain Expertise



ISD Approved Partner



Azure Open Al industry driven Co-pilots.



ECIF Green+ AMM + Azure Innovate



Al Solutions To Help Retire Al Design Wins



IP Co-sell Partner with Marketplace Transaction and MACC enabled Solutions



Employees

1500 + Azure

Certification

800+

Al Experience Professionals 250+ SAP Experts

### **Industries We Serve Globally**















Manufacturing



Retail & CPG



Financial Services



Energy & Sustainability



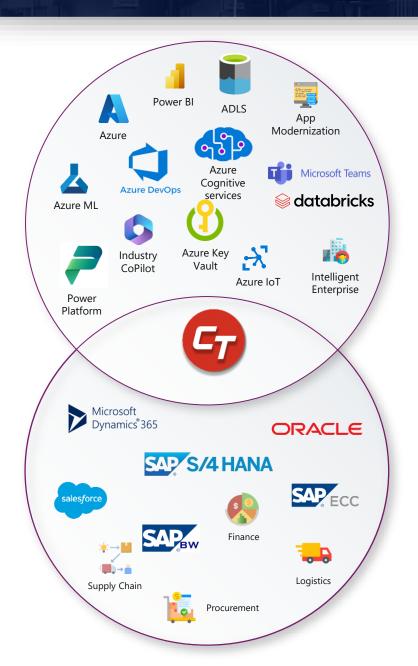
Healthcare & Life Sciences

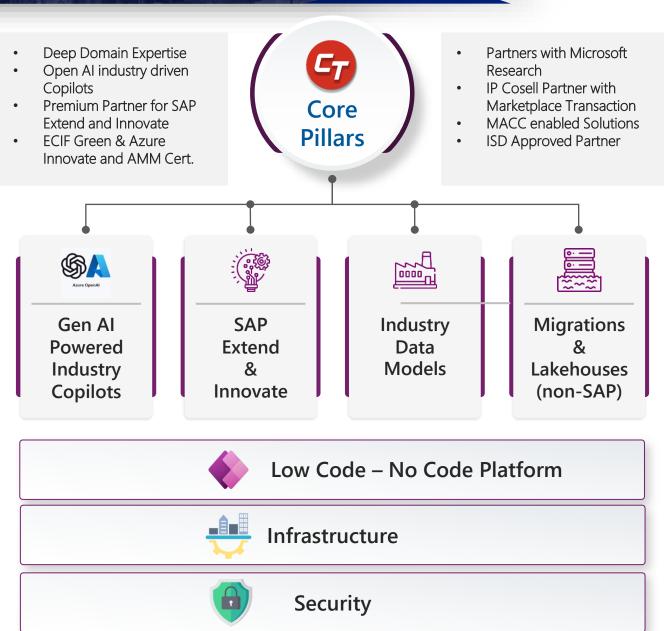


Media & Entertainment

# Traditional Enterprise meets Modern Cloud Innovation







## **Business Value for Copilot enabled STARGenAl**



#### **Business Challenge**

- Difficulty querying large ERP datasets efficiently in natural language.
- · Lack of real-time data visibility
- Inefficient reporting on inventory and production



#### Solution

STARGenAl is a cutting-edge Generative Al solution designed to transform the querying of complex, large-scale structured ERP data systems such as SAP and Oracle by leveraging advanced NL2SQL conversion and state-of-the-art LLMs to enable efficient retrieval and analysis of data across shop floors and supply chains.

#### **Persona Benefits**



#### **Production Head**

- Optimal resource allocation
- Streamlined operations



#### **Planner**

- Track
  Production
- Material Visibility



#### **Operator**

- Easier Collaboration
  - Smooth Operations



#### **Quality Engineer**

- Faster Resolution
- Quality Improvement



#### Maintenance Engineer

- Maintenance Optimization
- Faster response

#### **Value Creation**

- 1. Enhanced Query Accessibility
- 2. Seamless Integration
- 3. Efficient Collaboration and Communication
- 4. Dynamic User Experience
- 5. Flexible Deployment

# Customer Key Facts



Implementation Window

~ 8-10 Weeks



Implementation Cost

\$80- 95k

#### ROI



- 20 to 30% Reduction in time for ERP data retrieval
- 20 to 25% Increase in Supply Chain Performance
- 10 to 15% Increase in Shop Floor Productivity

#### Dashboards (10) KPIs (46)



00



Production Performance

Component Consumption

Manhour Visualization

#### Documents (1000)



SOP

0

Machine Manual





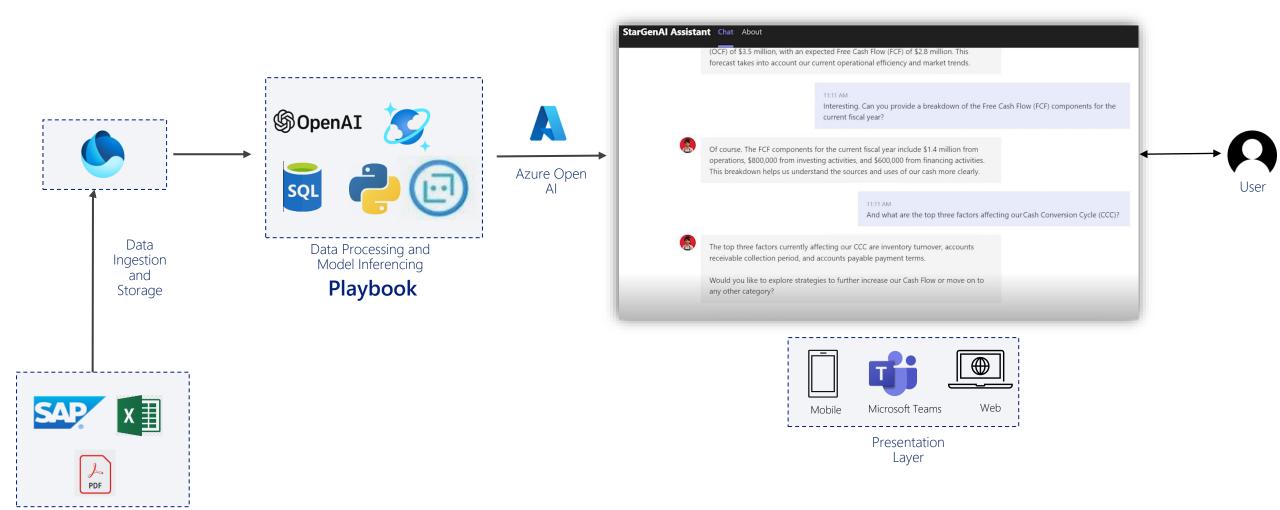
Drawings

<u>\$</u>

**Operational Manual** 

# **Solution Packaging**







	Visualization	Solution	Technology	Values	Timeline	ACR	Implementation	ROI
Natural Language Data Querying	Interactive Chatbot, dashboards, visualizations	STARGenAl- powered platform for Structured data mining	Azure Cognitive Services, NLP, ML models, Open Al	Automated data discovery and insights, analytics and Improved decision- making	~8-10 weeks	\$108,800	\$80-105k	~20 to 30% Reduction in time for ERP data retrieval

