
ERP TECH

SUMMIT 2024

Generative AI

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Agenda



Introduction



ICG's Approach & Value We Deliver



Generative AI in Manufacturing

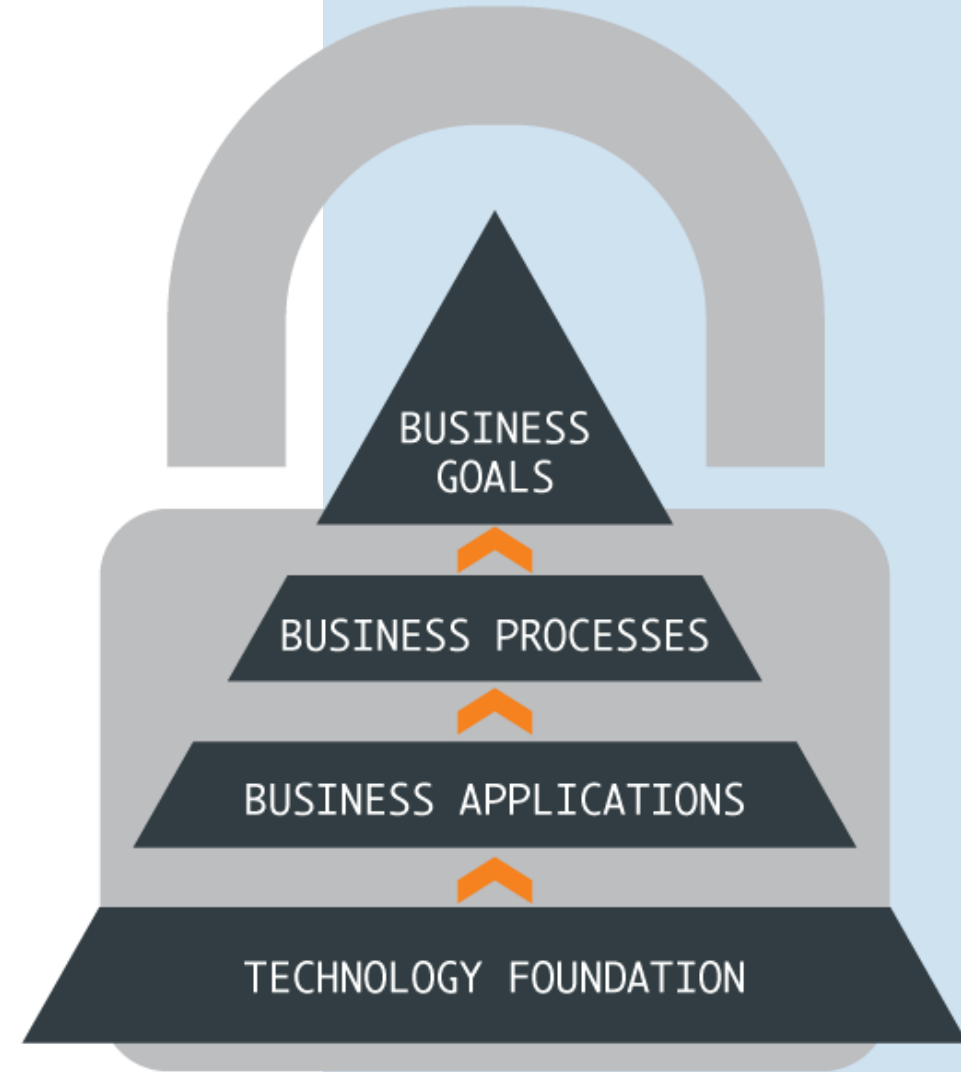


Discussion & Next Steps

The ICG Approach

A solid **technology foundation** delivers your **business applications** when and where you need them. These two combined implement your unique **business processes**, allowing you to reach your **goals**.

ICG is a process-driven business technology company that ensures your IT platform securely delivers your applications and processes whenever and wherever you need them.



O U R M I S S I O N :



Deliver innovative and reliable business and technology solutions that exceed our client's expectations, resulting in reduced cost, improved efficiency, and a guaranteed ROI.



O U R V I S I O N :



Enable enterprises of all sizes to leverage technology for business growth and success.



Value We Deliver

ERP SOLUTIONS

One-Stop Shop for Fourth Shift, VISUAL, Acumatica

- Sell ERP
- Cloud Hosting
- Implementation
- Optimization
- ERP Upgrades
- Training
- Develop/Customization
- And More!

ICG is uniquely qualified with both IT and ERP under one roof!



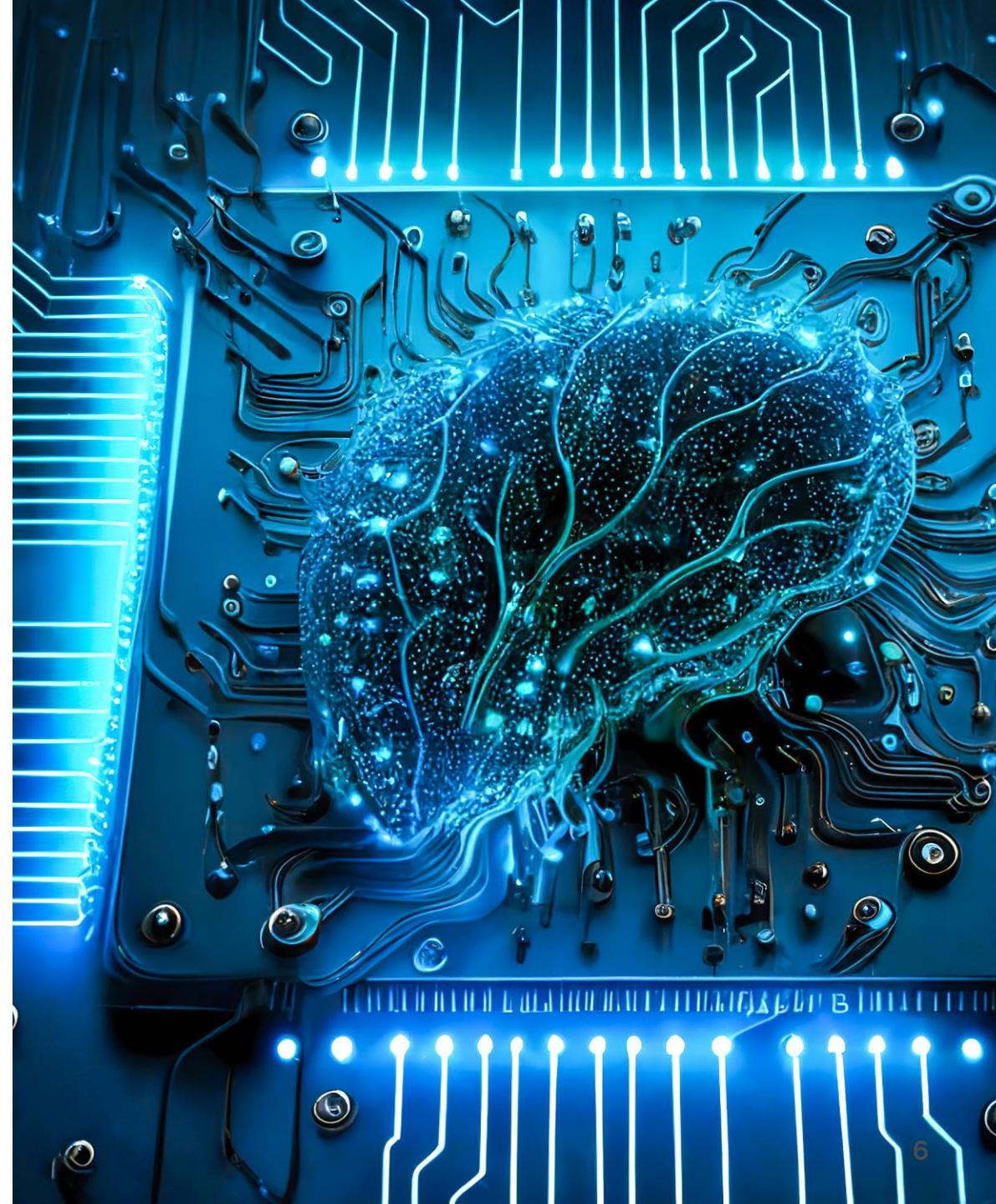
IT SERVICES

We Architect & Implement Strategic IT Solutions:

- Managed Services
- Technical Support
- Cybersecurity
- Cloud Infrastructure
- Data Center Infrastructure
- Virtual Desktop Infrastructure
- TSR and Health Checks
- And More!

Introduction to Generative AI

- Transforming industries by automating complex tasks, optimizing processes, and generating creative solutions
- AI in manufacturing is impactful where precision, efficiency, and innovation are necessary



What is Generative AI?

- Subset of AI that uses machine learning to generate new data and designs
- Unlike traditional AI which focuses on analyzing data, Gen AI creates outputs which get trained on pre-existing datasets to simulate human creativity





Current Applications of Gen AI

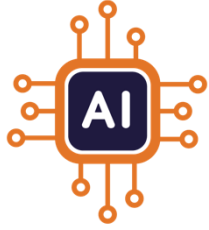


WHERE GEN AI HELPS IN MANUFACTURING

- Product Design and Development
- Quality Control/Predictive Maintenance Scheduling
- Supply Chain Optimization
- Inventory Mgmt/Purchase Period Mgmt
- Process Optimization

FUTURE PROSPECTS OF GEN AI IN MANUFACTURING

- Personalized Manufacturing
- Advanced Robotics
- Smart Factories
- Green Factories
- Innovation in Materials Science



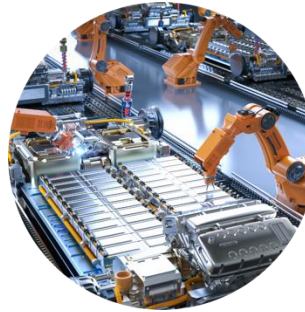
3 Steps to Prepare for Generative AI



Step 1

Identify and Prioritize a Use Case

- Identify potential use cases
 - Supply chain
 - Reducing downtime
 - Enhance quality
- Involve all stakeholders in process
- Prioritize use case based on feasibility



Step 2

Assess Data Quality and Availability

- Identify gaps and areas for improvement
- Implement strong security
- Use data mgmt. tools



Step 3

Pursue Prioritized Use Cases

- Set clear objectives and metrics
- Collect and act on feedback
- Build and leverage a team
- Stay agile and flexible



Discussion and Questions





Thank You!