



Tyson Foods Automation Strategy

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Marty Linn

- Director – Tyson Poultry Innovation
- 4-year Food Industry Veteran
- 35+ year Automation Experience



Tyson Foods



Rooted in Innovation

Foundation for the Future

Tyson Manufacturing
Automation Center

Technology at Tyson
Question and Answer



Our History Begins in 1935

- Necessity and Opportunity

Promising Poultry

- Tyson founder ships chickens from Arkansas to Chicago

Early Innovation

- Integration model provides streamlined services

Vision and Commitment

- In the 1990's Tyson Foods enters international markets expanding to fresh meats



Global Protein Company

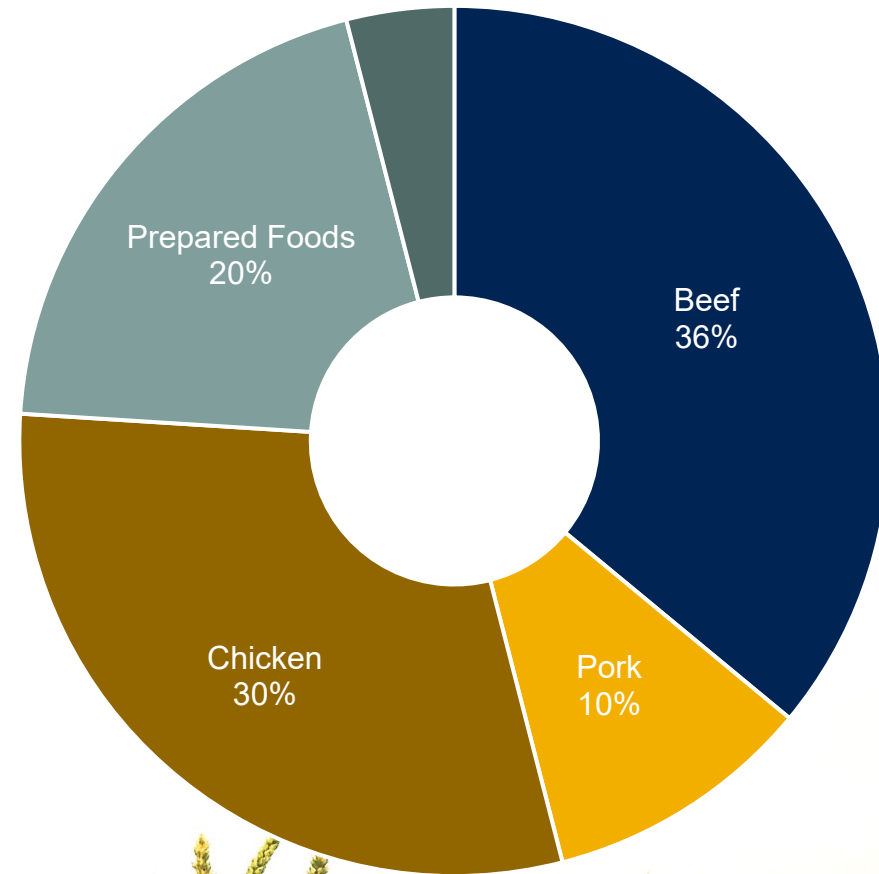


142,000 Team Members



\$53 Billion in Sales

Sales by Segment



Diversified Portfolio of Brands



ICONIC



Jimmy Dean™



ESTABLISHED



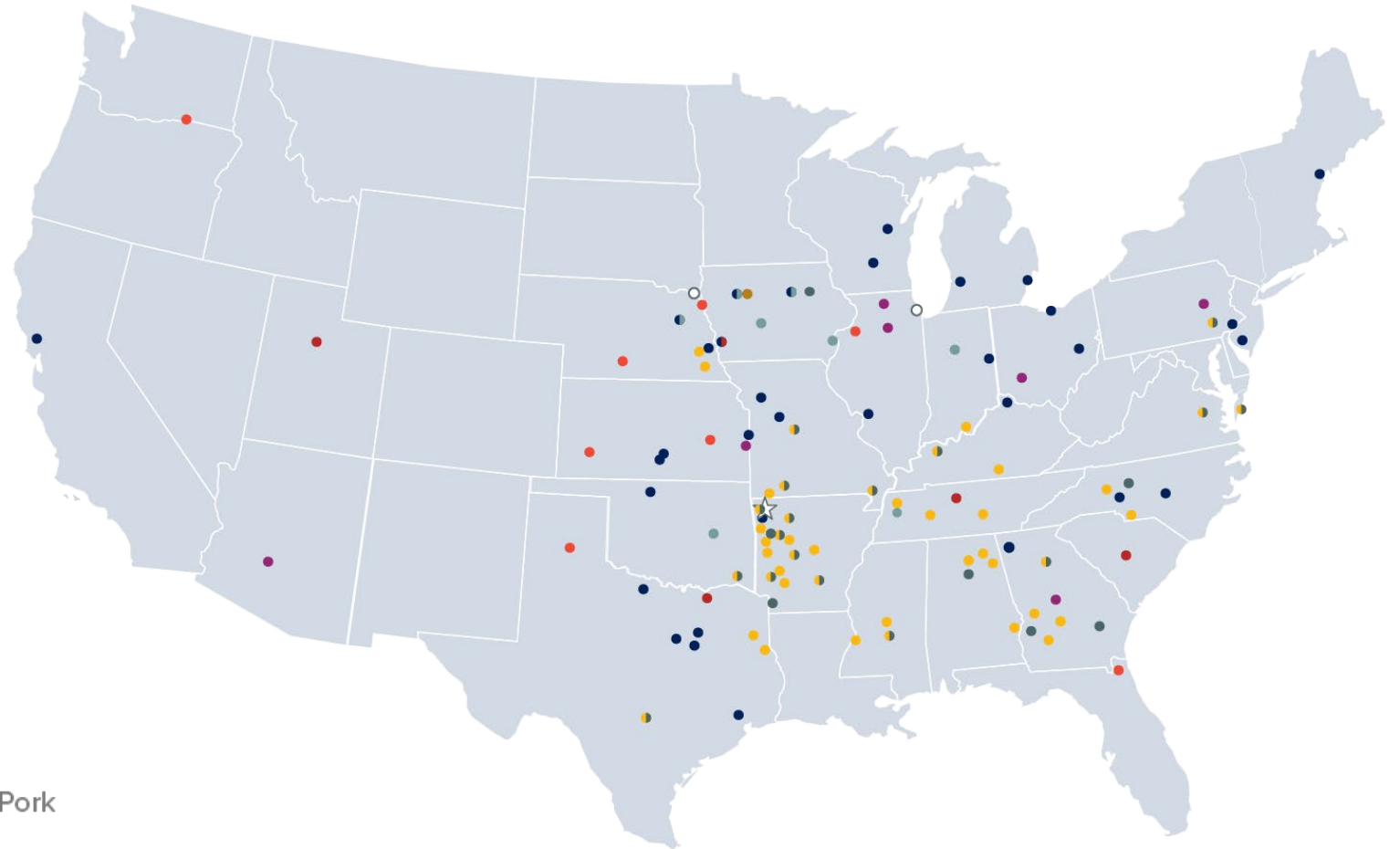
EMERGING



U.S. Operations

U.S. Operations

- ☆ Headquarters
- Corporate Offices
- Chicken
- Beef
- Pork
- Prepared Foods
- Turkey
- Case-Ready Beef & Pork
- Animal Nutrition
- Distribution Center



International Operations



Automation is Opportunity

People and robots working collaboratively

Improving experience of dull, dirty and difficult tasks

Upskilling team member capabilities

Allowing for strategic business growth at scale

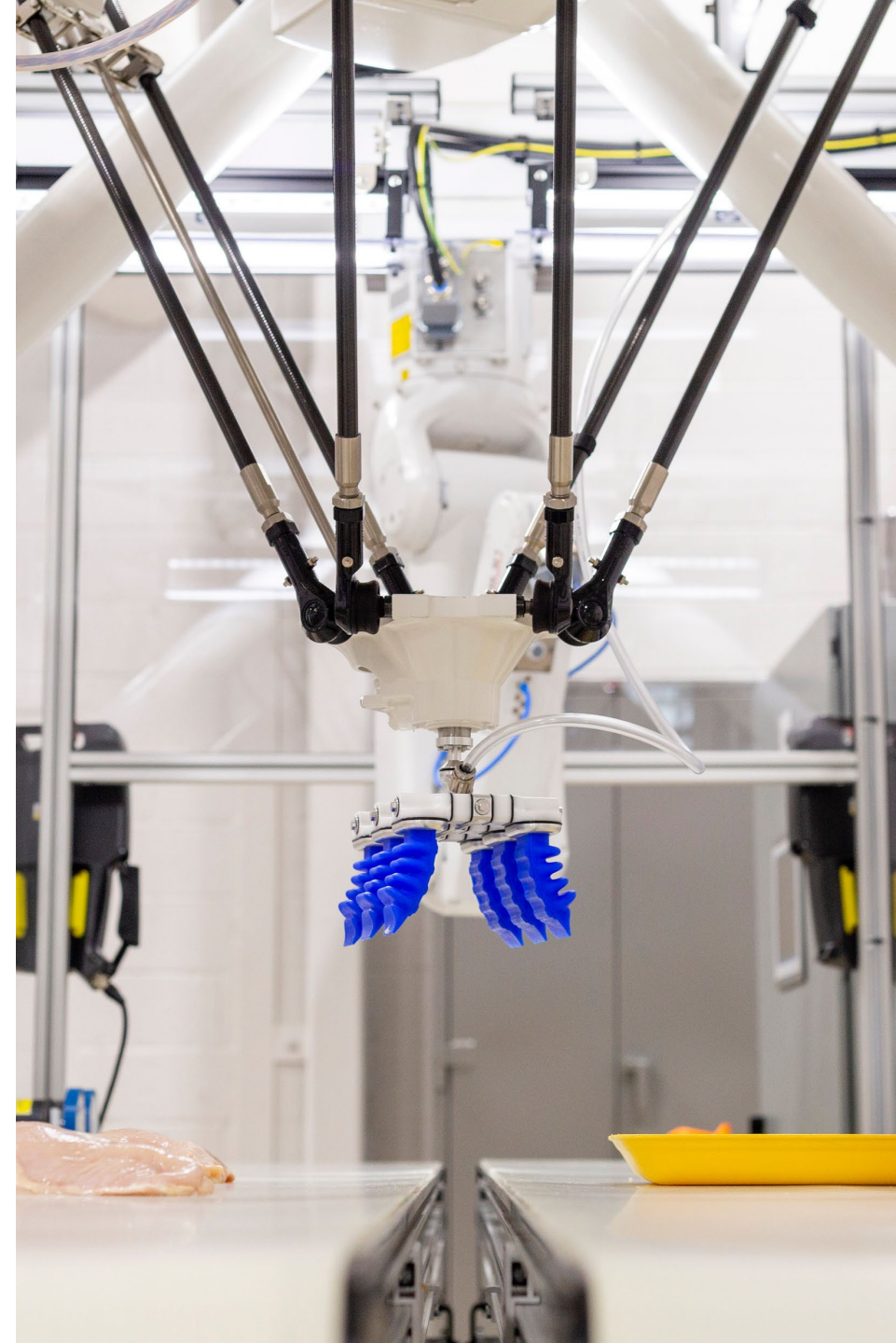


Focused Application



Standardized Approach to Automation

- Improve Worker and Product Safety
- Improve Product Quality
- Improve Production Efficiency

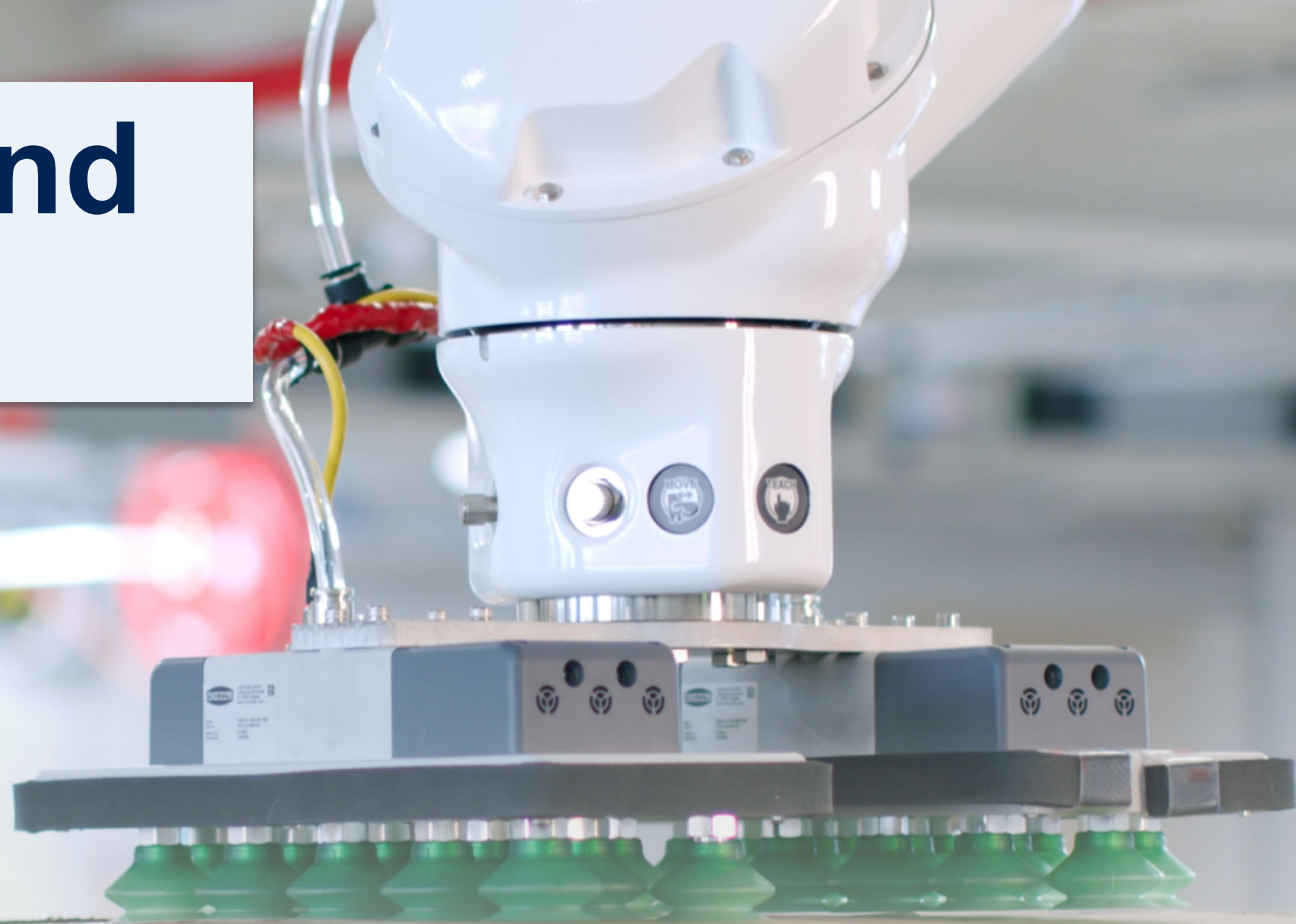


USDA supports
the science of
robot
integration
promoting the
benefit of
human safety.

- National Robotics Initiative, NIFA



Prioritizing and Measuring



Team
Member
Safety

Food Safety
& Quality

Labor
Efficiency

Throughput

Yield

Maintenance
Reliability

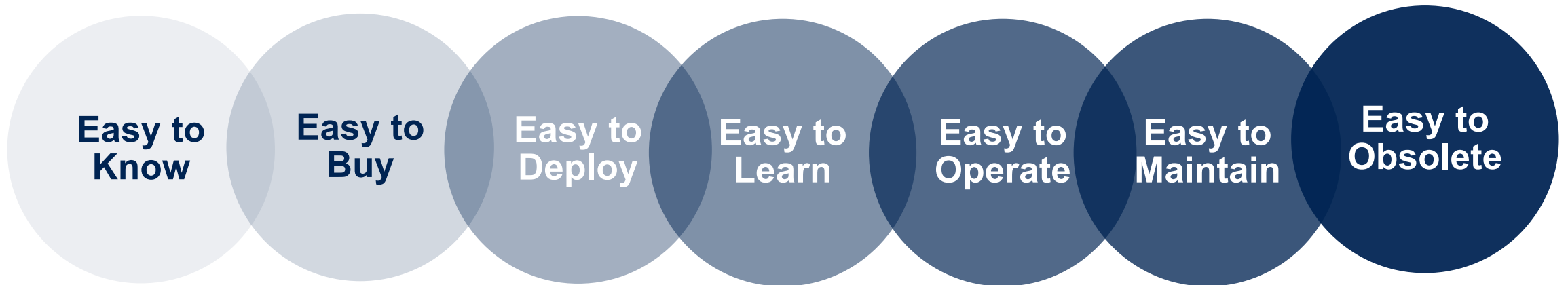
From Custom to Modular Configurable Solutions

- Fully Automated
- Plant Specific
- Highly Customized



**Compact Modular
Solutions that Scale
Across Plants**

Supporting Team Member Operations



Achieving Stickiness and Scale:

Configurable Automation Solutions will Deliver Excellent User Experience

Automation as a Workforce Enabler



Job Creation and Definition

Automation provides a roadmap for our plant workforce to grow and excel



Career Path Standardization

Standardized and defined path to talent acquisition, job creation, and training



Incentive to Grow

Existing and prospective team members feel Tyson invests in their future



Automation Success

Upskilled labor is crucial for operational effectiveness



**Raising expectations for how
much good
food can do.**