

AIMING FOR AUTONOMY:

ADVANCING YOUR TECHNOLOGY STRATEGY TO TACKLE
PRESENT AND FUTURE MANUFACTURING CHALLENGES



TODD GILLIAM

CPG Industry Leader, North America
Rockwell Automation



Aiming for Autonomy:

Advancing Your Technology Strategy to Tackle

Present and Future Manufacturing Challenges

Todd Gilliam • NA CPG Industry Leader • 04•24•25

expanding **human possibility**®



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Todd Gilliam

CPG Industry Leader,
North America



PUBLIC



Rockwell Automation

**The world's largest company dedicated to
Industrial Automation and Digital Transformation**



**Faster time
to market**



**Operational
productivity**



**Asset
management
& reliability**



**Enterprise risk
management**

Nobody is better positioned to enable true Digital Transformation



PartnerNetwork™

Strongest Ecosystem in the Industry!
Global reach with local solutions



- TECHNOLOGY PARTNERS
- DIGITAL PARTNERS
- EPC PARTNERS
- DISTRIBUTORS
- SYSTEM INTEGRATORS
- OEM PARTNERS



Rockwell Automation's Evolution

We continue to invest in **acquisitions and partnerships** to deliver our strategy for the Autonomous Enterprise.

Investments to enhance our Digital capabilities

More than **\$1B**

Doubling our delivery capacity

Increased by **100%**

Co-innovation with industry leading technology companies

ACQUISITIONS



PARTNERSHIPS



The manufacturing landscape is facing unprecedented change...



Changing face of the customer

- Exploding middle class
- Rich become richer
- Shrinking household size
- Heightened quality and food waste concerns
- Aging population
- Urbanization
- Post Covid-19 behavioral patterns
- Millennials / Gen Z taking over



Patterns in personal consumption

- Increase in convenience
- Focus on health and wellness
- Demand for variety
- Shift towards private labels
- Choice simplification
- Buying local
- Sharing economy
- Focus on shopping experience
- Demand for customization
- Sustainability and Ethical production is becoming more important



Structural industry shifts

- Activist investors
- Direct-to-consumer models
- Vertical integration backwards
- Continued consolidation
- Talent shift/draught
- Compliance with increasingly tight regulations



Evolving geo-political dynamics

- Increasing Inflationary Pressure
- Rising labor and commodity costs
- Economic power shifts
- Broken supply chains
- Increasing governmental intervention
- Economic interconnectedness
- Climate change
- Volatility of raw material costs
- Limited resources
- Russia-Ukraine War



Advances in technology

- Mobile world
- Ubiquitous internet
- Big data for operations
- Artificial intelligence
- Miniaturization
- Decreasing sensor costs
- Digital profiles
- Internet of Things
- Virtual reality, wearables
- Autonomous vehicles
- Social media
- Advanced and predictive analytics
- Advanced robotics



Producers are being asked to *Do More with Less...*



Less People

- Improved labor efficiency
- Reduced headcount (automation)



Less Downtime

- Improved asset utilization
- Reduced line stoppages



Less Materials

- Improved production yields
- Reduced material losses



Less Scrap

- Improved first-time-right
- Reduced hold times

The top challenges we hear from manufacturers



Workforce and skills shortage

Global manufacturing labor shortage could reach 7.9MM by 2030¹



Operational complexity

67% of manufacturers report a marked increase in SKUs²



Supply chain and market volatility

93% of surveyed senior supply chain executives plan to increase supply chain resilience³



IT/OT technology integration

93% of surveyed executives believe digital is critical to achieving their strategic goals⁴



Environmental pressures

92% of S&P 500 and Russell 1000 companies publish sustainability metrics and reporting⁵



CYBERSECURITY
THREATS



PUBLIC

8TH ANNUAL
State of Smart
Manufacturing Report

[9th Annual State of Smart Manufacturing Report \(rockwellautomation.com\)](https://rockwellautomation.com)

Poll question

Do these challenges resonate with your organization? Are they the right ones? Are there others you would add? How would you rank them?

Go into your **Whova app** to answer this poll.

[Live results.](#)

Rank them in order of priority/difficulty:

- ☐ Workforce Challenges
- ☐ Operational Complexity
- ☐ Supply Chain & Market Volatility
- ☐ IT/OT Integration
- ☐ Environmental Concerns

The response: aligning investments and innovation to meet key business objectives



Empower workers



Knowledge capture & management

Workflow optimization

Workforce collaboration & assistance



Optimize production



Production management

Yield optimization

Asset management



Manage risk



Worker safety

Product quality management

Data security



Accelerate business growth via digital transformation



Digital engineering

Predictive / prescriptive optimization

Remote operations



Drive sustainability



W.A.G.E.S optimization

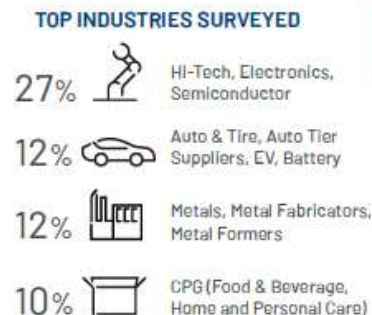
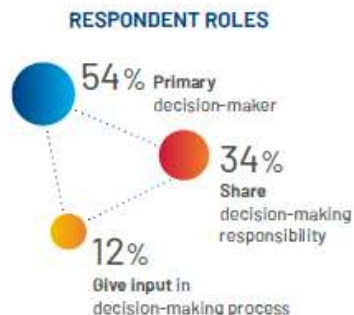
Compliance & reporting

Renewable energy adoption

Overview

Over 1,500 manufacturers around the world contributed to this year's State of Smart Manufacturing Report. The survey reveals optimism as advanced industrial operations technology delivers results that offer hope in the face of evolving economic conditions, labor shortages, skills gaps and cybersecurity concerns.

The 9th annual edition of the State of Manufacturing Report is the largest to date. **1,567 decision-makers** from **17 of the top manufacturing countries** took part, nearly two-thirds of whom (64%) work for firms with **over \$1B in revenue**.



View all [survey demographics](#)

WHAT IS Smart Manufacturing?



Smart Manufacturing is the intelligent, real-time orchestration and optimization of business, physical and digital processes within factories and across the entire value chain. Resources and processes are automated, integrated, monitored, and continuously evaluated based on all available information as close to real time as possible."

[NCSA \(nrcsolutions\)](#)

This report from [Rockwell Automation](#), in association with [Sapio Research](#), includes [a plan for taking action](#) alongside the research findings to help you turn insights into action. Refer to our [glossary of AI-related terms](#) used throughout the report.

9TH ANNUAL STATE OF SMART MANUFACTURING REPORT



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What are examples of smart manufacturing technology?



Manufacturing Execution Systems (MES)
track and document the transformation of raw materials into finished goods, providing real-time production management to drive enterprise-wide compliance, quality and efficiency.

Production Monitoring provides seamless connectivity to machines on the plant floor, delivering transparent, real-time operational KPIs like Overall Equipment Effectiveness (OEE).

Enterprise Resource Planning (ERP)
automates front- and back-office processes across business management and related functions.

Distributed Control Systems (DCS)
use decentralized elements to control dispersed systems, such as automated industrial processes or large-scale infrastructure systems.

Computerized Maintenance Management Systems (CMMS)
help organizations track and manage maintenance and repair activities for their facilities, equipment and other assets in one place.

Asset Performance Management (APM)
combines process, operational and machine-level data through dashboards to monitor machine and plant health.

Design & Visualization
tools transform raw ideas into intuitive HMIs and immersive VR simulations for smarter, faster production.

Power Control drives continuous flow of valuable process and diagnostic data that informs the design environment, visualization systems and information software.

Industrial Control Systems
improve processes and production quality at every stage of your operation and provide seamless data exchange.

Supply Chain Planning (SCP) combines data from multiple departments to sync demand and supply forecasting to improve inventory accuracy and production management.

Quality Management Systems (QMS)
standardize and automate quality documentation, processes and measurements.

Production Logistics
delivers an orchestrated, agile, zero touch material flow through manufacturing operations with autonomous mobile robots (AMRs).

Analytics use data to solve manufacturing bottlenecks, optimize output and quality and provide new insights, tapping into the power of Industrial AI.

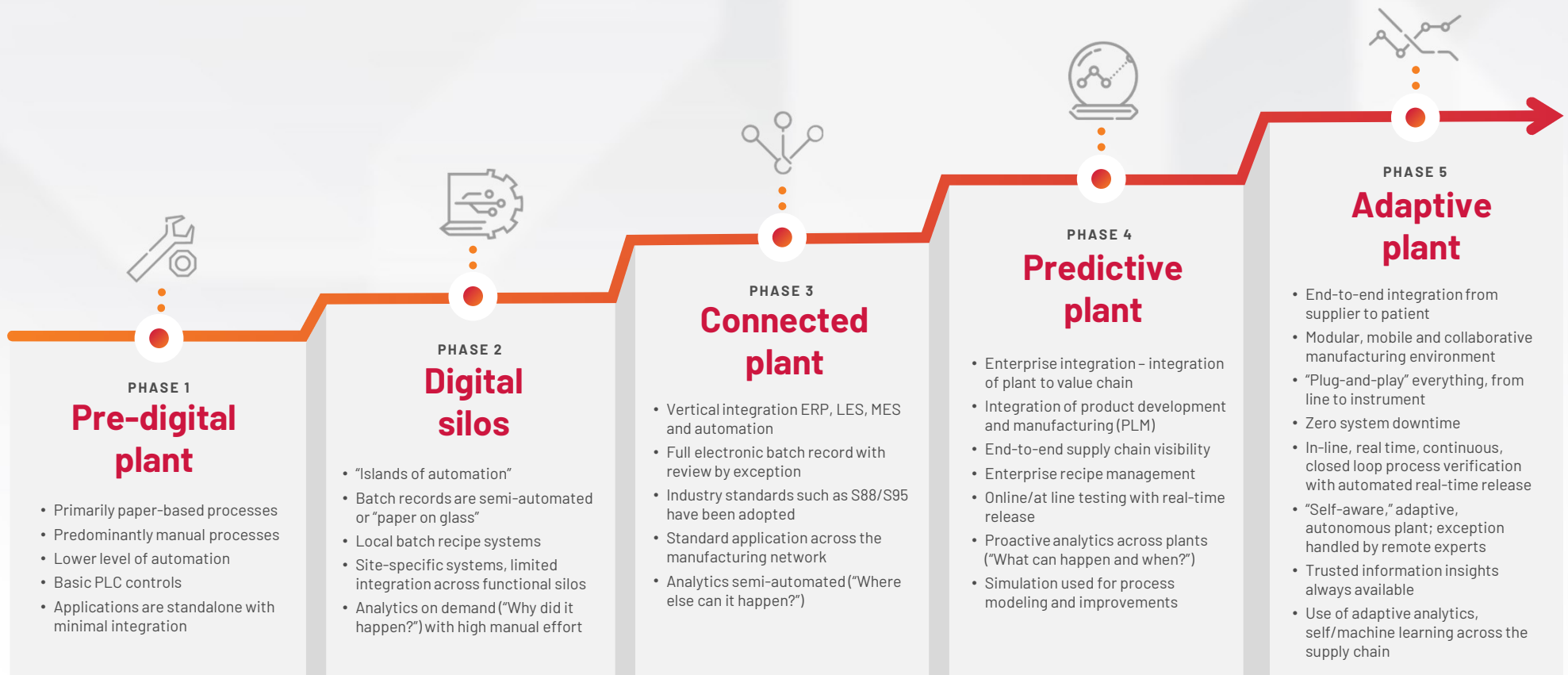
Robotics accelerate autonomous / semi-autonomous operations and contribute to systems that are more intelligent, intuitive and flexible.

Smart Devices are self and system-aware assets that acquire, process and monitor operating data.



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First stage is determining Digital Plant Maturity level



Poll question

Which level of Digital Maturity would you say your organization (or organizations you support) is currently positioned?

Go into your **Whova app** to answer this poll.

[Live results.](#)

Select one:

- ☐ Pre-Digital
- ☐ Digital Silos
- ☐ Connected Plant
- ☐ Predictive Plant
- ☐ Adaptive Plant

“Digital Transformation?? Smart Manufacturing??....

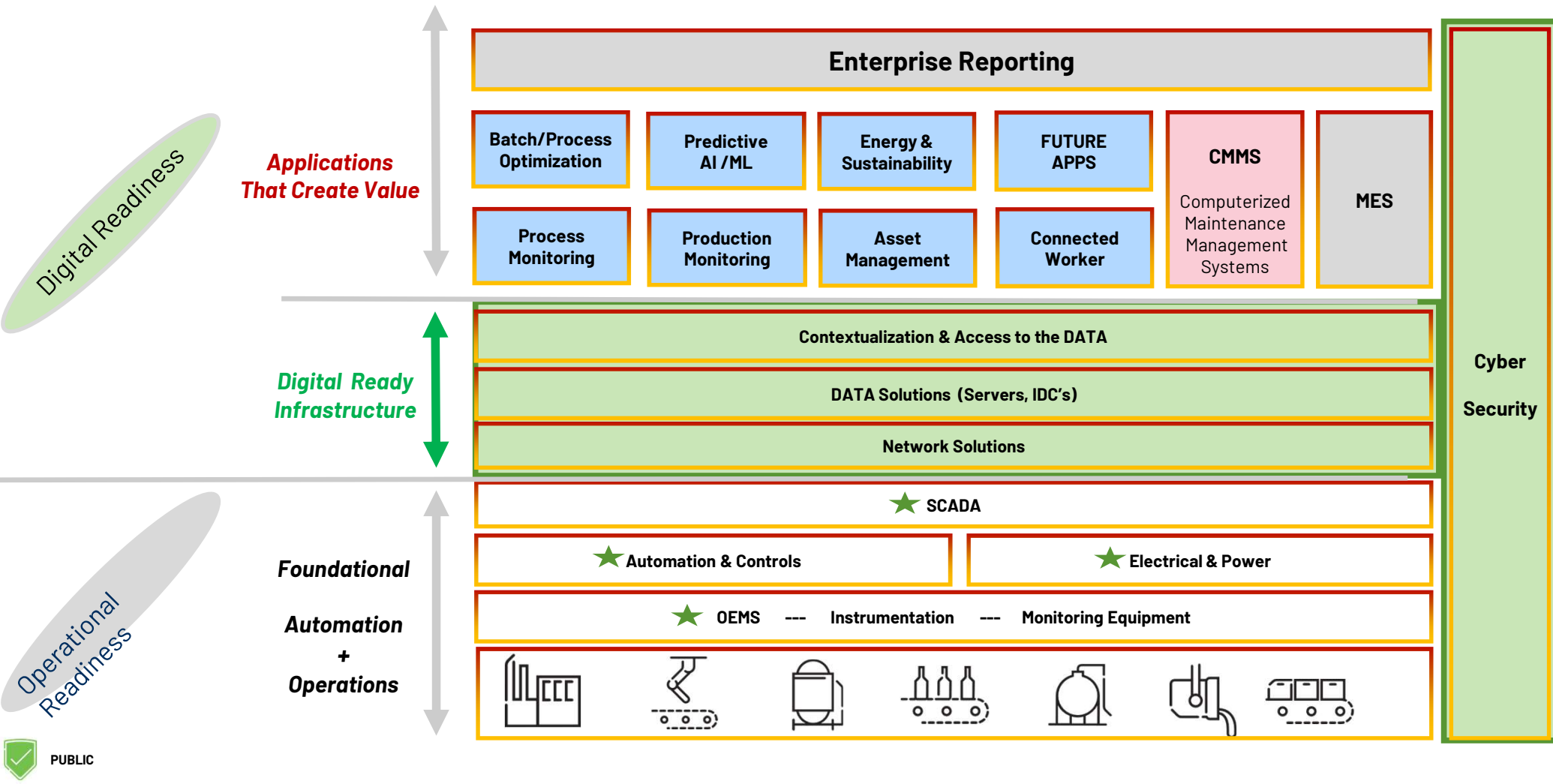


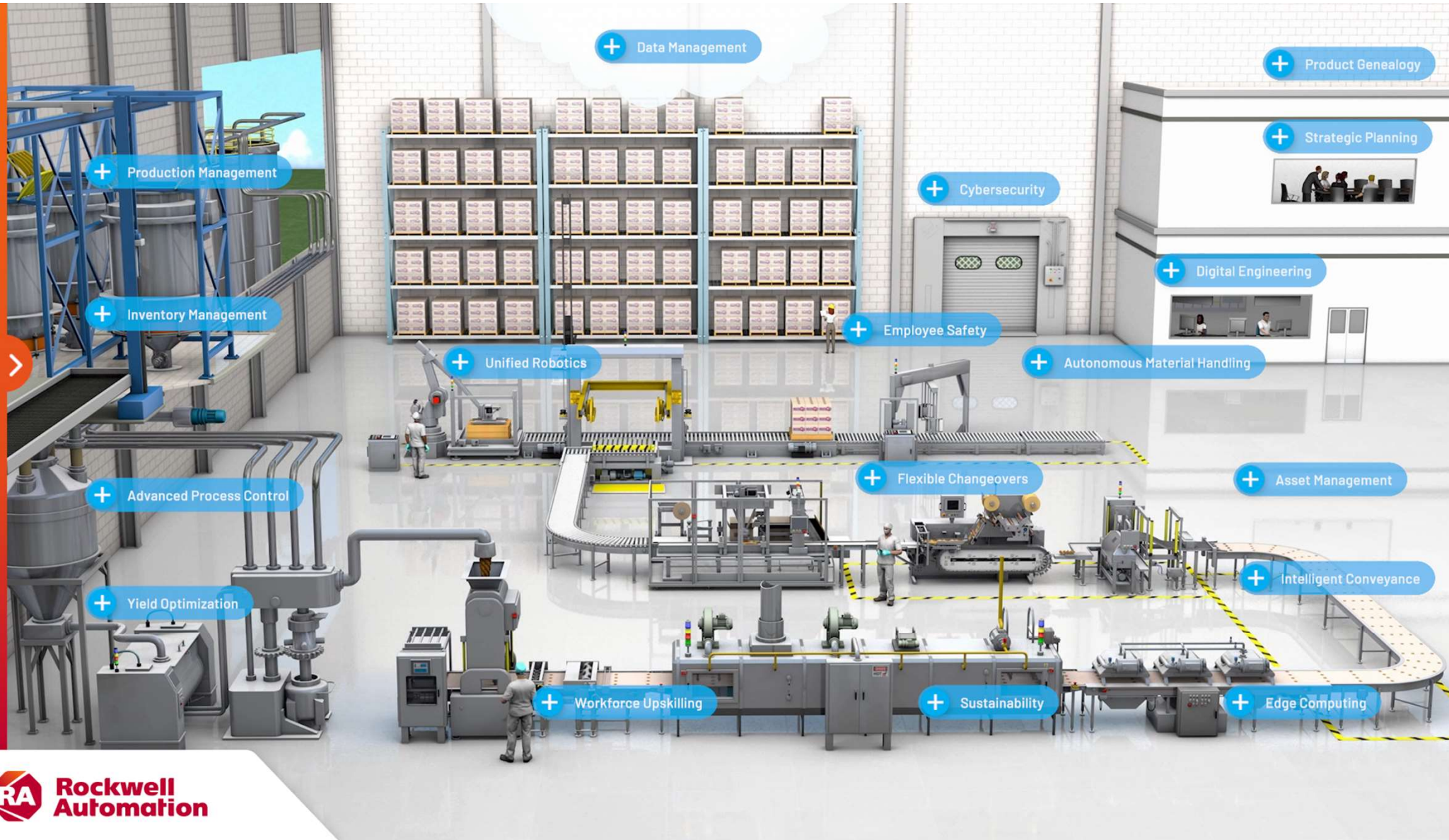
Right now, I've got to meet Production!”



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Goal: Build a Digital-Ready Infrastructure that is future-proofed





CONSUMER PACKAGED GOODS

Interactive Exploration

EXPLORE RA SOLUTIONS ☐

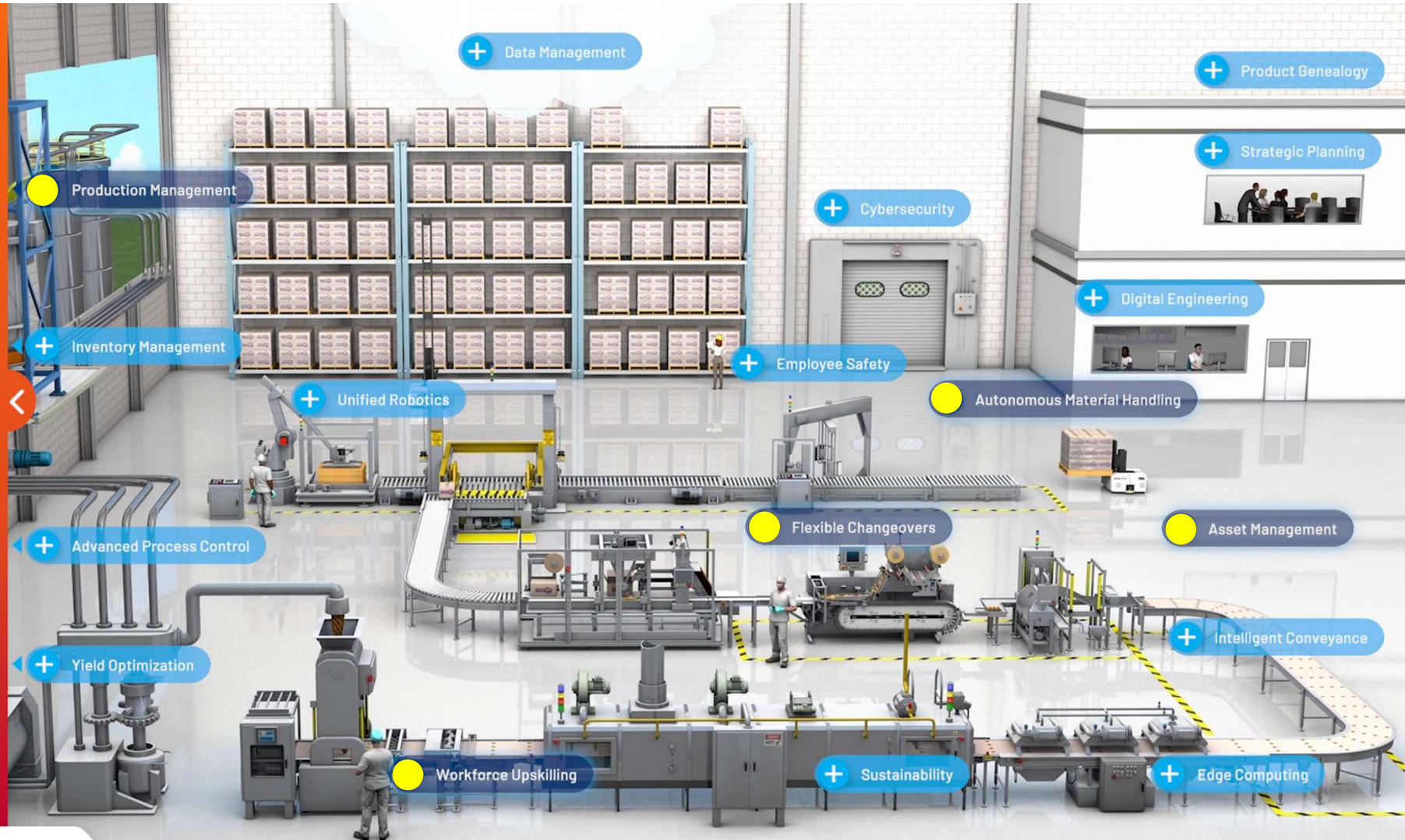
Accelerate Growth via
Digital Transformation

Drive Sustainability

Empower Workers

Manage Risk

Optimize Production



Workforce Upskilling

Knowledge Capture & Training

- Vuforia digitally documents legacy knowledge into graphical training procedures
- Reduces onboarding time and cost
- Academy of Advanced Manufacturing offers veteran training & placement

Workforce Collaboration & Assistance

- Enables a connected workforce
- Enables real-time employee and partner collaboration

Optimize Workflows

Maple Leaf Foods

100% digital

step-by-step knowledge capture
of critical work instructions

40% improvement in new hire productivity

50% reduction in training costs

25% reduction in scrap and rework costs



FT InnovationSuite
powered by PTC

vuforia®

OUR PARTNERS

Microsoft

ptc

ODEN
TECHNOLOGIES



Results Achieved

< more solutions >

Plex Connected Worker



Productivity

Connect people to productivity to enhance automation and documentation



Process

Connect people to process to improve coordination and optimize task distribution



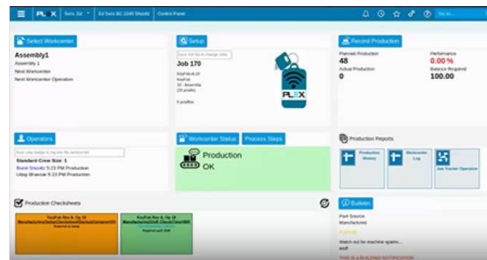
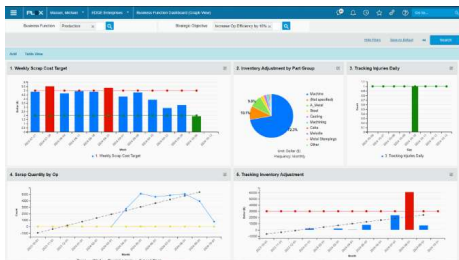
People

Connect people to people to encourage an engaged and informed workplace culture with "smart communication"

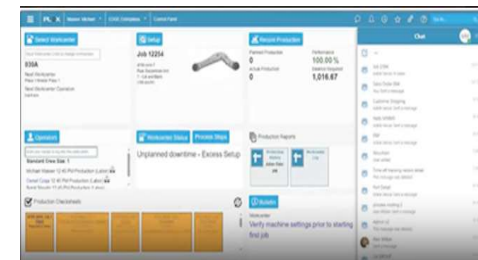


Purpose

Connect people to purpose to boost retention and inspire employees to do their best work



Machine	People	Start Date	End Date	Machine ID	Machine Name	Machine Type	Machine Location	Machine Status	Machine Owner	Machine Manager	Machine Location
101-101-101	John Doe	2024-10-10	2024-10-10	101-101-101	Machine 101-101-101	Machine 101-101-101	Machine 101-101-101	Machine 101-101-101	Machine 101-101-101	Machine 101-101-101	Machine 101-101-101
101-101-102	Jane Smith	2024-10-10	2024-10-10	101-101-102	Machine 101-101-102	Machine 101-101-102	Machine 101-101-102	Machine 101-101-102	Machine 101-101-102	Machine 101-101-102	Machine 101-101-102
101-101-103	Mike Johnson	2024-10-10	2024-10-10	101-101-103	Machine 101-101-103	Machine 101-101-103	Machine 101-101-103	Machine 101-101-103	Machine 101-101-103	Machine 101-101-103	Machine 101-101-103
101-101-104	Sarah Lee	2024-10-10	2024-10-10	101-101-104	Machine 101-101-104	Machine 101-101-104	Machine 101-101-104	Machine 101-101-104	Machine 101-101-104	Machine 101-101-104	Machine 101-101-104
101-101-105	David Kim	2024-10-10	2024-10-10	101-101-105	Machine 101-101-105	Machine 101-101-105	Machine 101-101-105	Machine 101-101-105	Machine 101-101-105	Machine 101-101-105	Machine 101-101-105
101-101-106	Emily White	2024-10-10	2024-10-10	101-101-106	Machine 101-101-106	Machine 101-101-106	Machine 101-101-106	Machine 101-101-106	Machine 101-101-106	Machine 101-101-106	Machine 101-101-106
101-101-107	Chris Brown	2024-10-10	2024-10-10	101-101-107	Machine 101-101-107	Machine 101-101-107	Machine 101-101-107	Machine 101-101-107	Machine 101-101-107	Machine 101-101-107	Machine 101-101-107
101-101-108	Alex Green	2024-10-10	2024-10-10	101-101-108	Machine 101-101-108	Machine 101-101-108	Machine 101-101-108	Machine 101-101-108	Machine 101-101-108	Machine 101-101-108	Machine 101-101-108
101-101-109	Olivia Black	2024-10-10	2024-10-10	101-101-109	Machine 101-101-109	Machine 101-101-109	Machine 101-101-109	Machine 101-101-109	Machine 101-101-109	Machine 101-101-109	Machine 101-101-109
101-101-110	Noah Gray	2024-10-10	2024-10-10	101-101-110	Machine 101-101-110	Machine 101-101-110	Machine 101-101-110	Machine 101-101-110	Machine 101-101-110	Machine 101-101-110	Machine 101-101-110



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Autonomous Material Handling

Material Movement Platform

- Comprehensive platform of autonomous vehicles transforming workflows throughout the manufacturing plant, enabling cost reduction, efficiency, and safety
- Raw material and finished goods transport
- Payload capacity up to 4200lbs
- Coordinated fleet management software
- Seamlessly integrate with plant floor equipment and business systems

Mauser Packaging Solutions

+600%
throughput
improvement

Improved safety by reducing manual forklift traffic

Re-allocated labor to higher value-added roles



OTTO
MOTORS

Data Management

Industrial DataOps

- FT DataMosaix centralizes data management for high-powered industrial analytics
- Leverages manufacturing-centric data contextualization to derive meaningful OT insights

Fonterra

20%
improvement
in OEE

Avoided additional capex

Enhanced IT/OT insights, visibility and cloud connectivity



OUR PARTNERS



Results Achieved

< more solutions >

CONSUMER PACKAGED GOODS

Interactive Exploration

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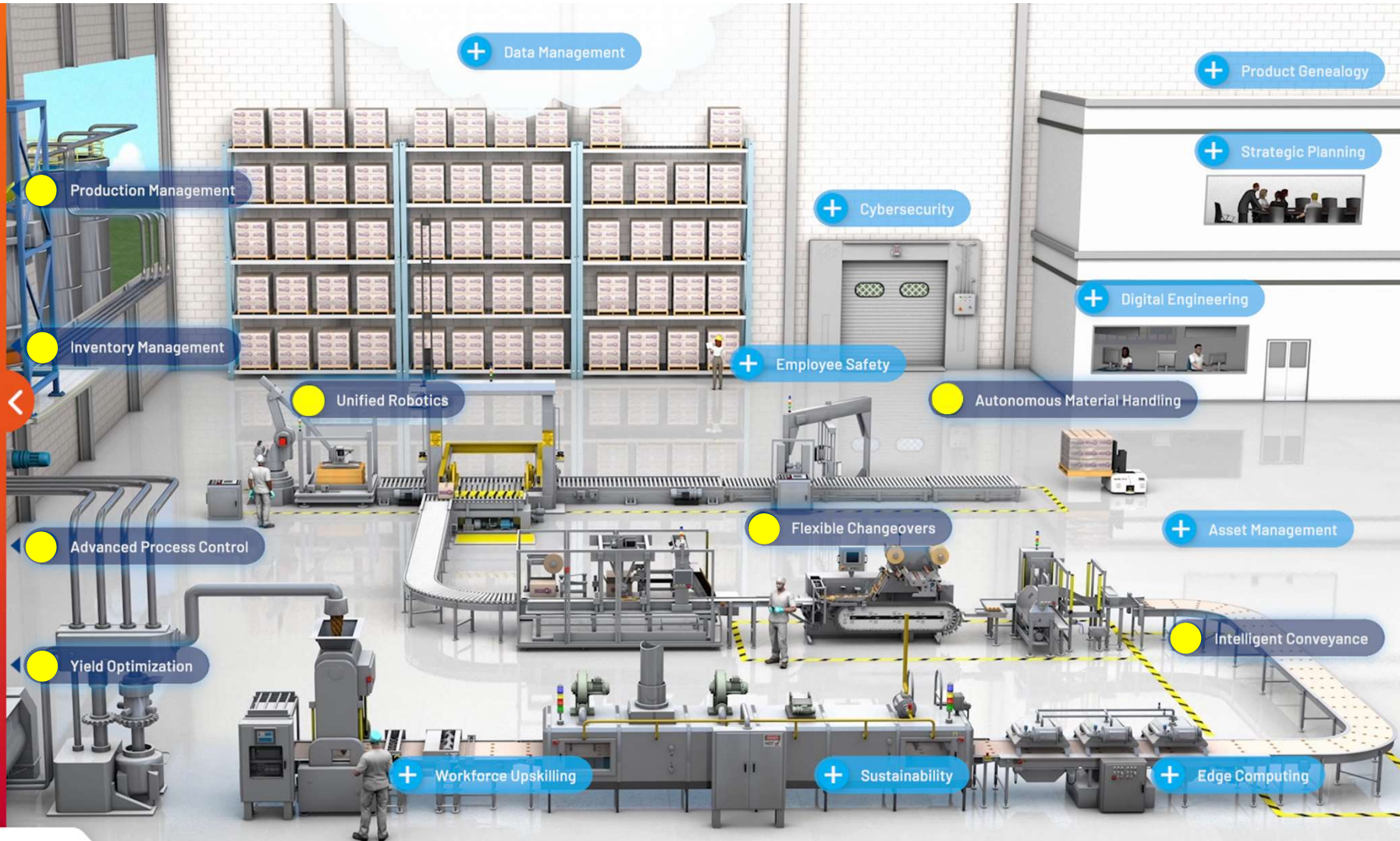
Accelerate Growth via Digital Transformation

Drive Sustainability

Empower Workers

Manage Risk

Optimize Production



Flexible Changeovers

Automatic Format Changeovers

- iTRAK combines linear & rotary motion technology within a machine to increase flexibility
- Quickly transitions between products and packaging formats without manual intervention



iTRAK

Optima

Decreased format
changeover time by
50%

100% toolless changeovers

100% elimination of fixed-pitch belt

AVAHLER

CoreTigo



Results Achieved

< more solutions >

Unified Robotics

Integrated Robotics

- Unifies line and robot control for increased productivity
- Simplifies programming, visualization and learning curve
- Agnostic support with a variety of robots (Delta, SCARA, Articulated Arm, Cobots and more)

Aagard

Robot and
line control

unified

within Logix PLC

Improved flexibility for multi-packs

ControlLogix

OUR PARTNERS

COMAU

DENSO



FANUC



Results Achieved

< more solutions >

Yield Optimization

Golden Batch

- Batch Performance Analytics is an IoT-based solution to reduce process variability
- Multi-variable, analytically-driven setpoint calculations
- Automated alerts and reporting
- Cross-site comparisons for continuous improvement

Predictive Yield Optimization

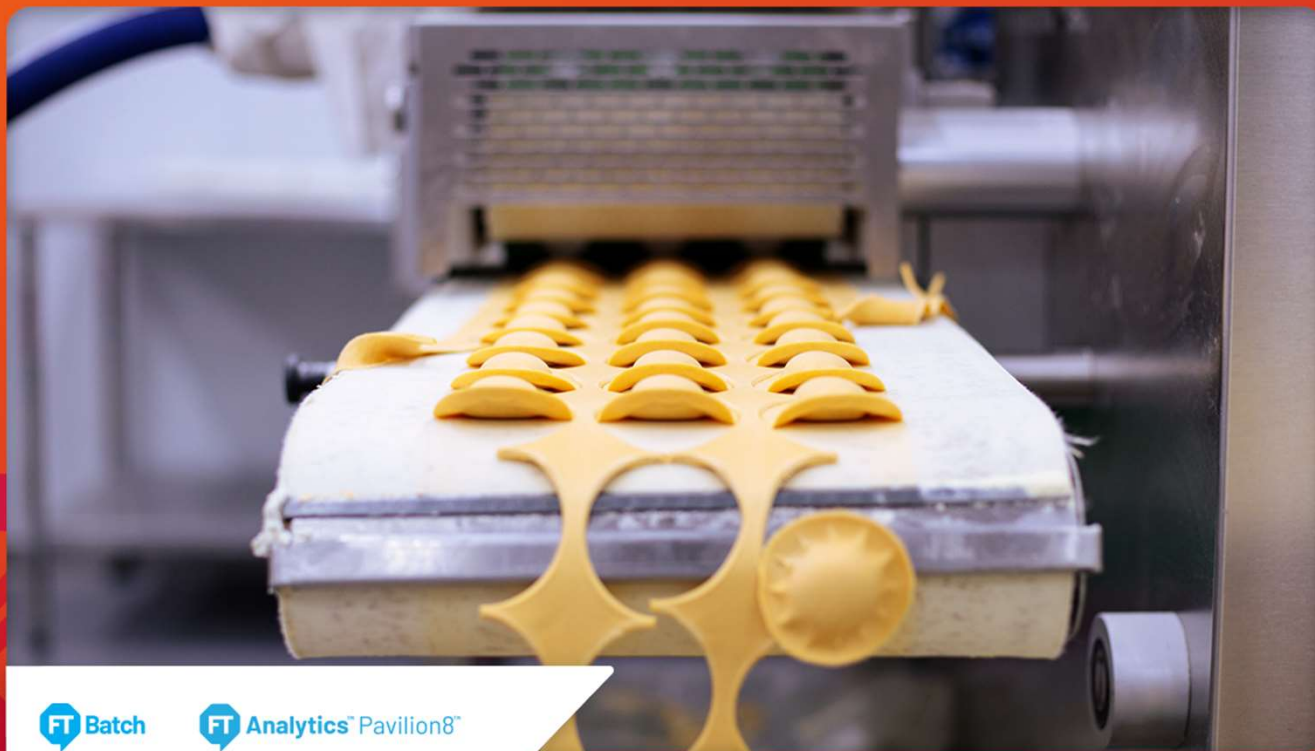
- FT Analytics Pavilion8 Model Predictive Control leverages linear and non-linear processes to predict future system behavior

Kraft Heinz Ore-Ida Potatoes

10%
increase in
production capacity

Reduced product variability

Leveraged savings to expand modernization



OUR PARTNERS

Endress+Hauser 

People for Process Automation



Results Achieved

< more solutions >

Asset Management

Digital Work Order Management

- Fiix cloud-based CMMS digitizes maintenance management to reduce cost, increase employee productivity and asset performance
- AI-driven insights include:
 - 1) Work Order Insights
 - 2) Parts Forecaster
 - 3) Asset Insights
 - 4) Asset Risk Predictor
- Optimize by integrating to Plex Asset Performance Management or FT AssetCentre

Perth County Ingredients

54%
drop in
reactive maintenance

47% reduction in after-hours call-ins

\$40,000 decrease in maintenance costs



FT AssetCentre®

fiix BY ROCKWELL AUTOMATION

RAAMP

PLEX
BY ROCKWELL AUTOMATION

FT Analytics™ GuardianAI™

OUR PARTNERS

Microsoft

ptc



Results Achieved

< more solutions >

CONSUMER PACKAGED GOODS

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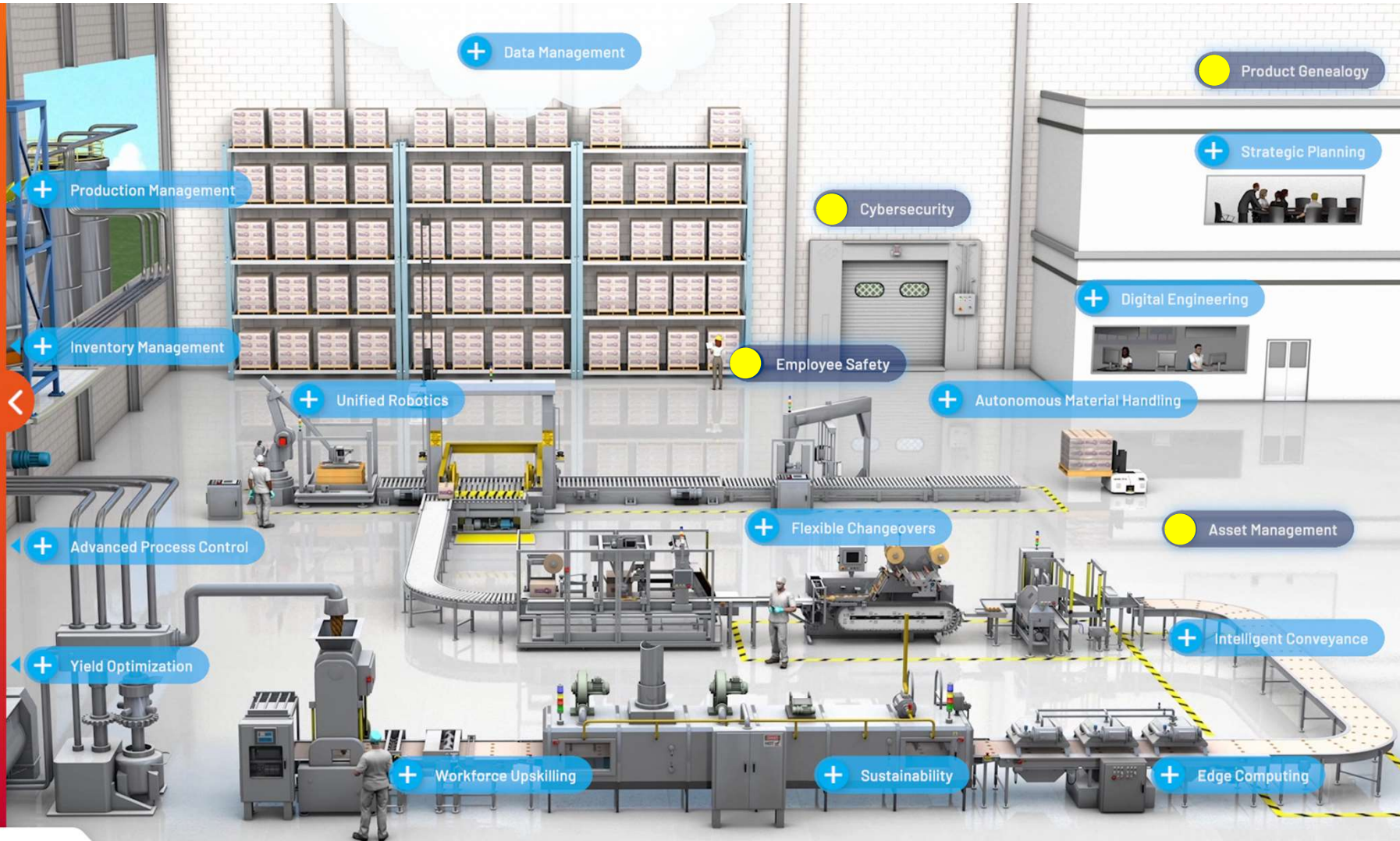
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Product Genealogy

Track & Trace / Serialization

- Kezzler provides end-to-end traceability
- Real-time, cloud-based information accessibility
- Enhances visibility for regulatory compliance
- Streamlines processes for recall management

FDA **FSMA Rule 204**

FrieslandCampina

100%
encryption-based
unit-level serialization

24/7 cloud-based accessibility

End-to-end supply chain integration

OUR PARTNERS



KEZZLER

Microsoft



Results Achieved



< more solutions >

Cybersecurity

Intellectual Property Protection

- End-to-end cybersecurity services from plant and asset audits to network implementation and monitoring
- IT solutions paired with OT domain expertise
- Ongoing threat detection and rapid response SLAs

Fortune 500 CPG Manufacturer

24/7
continuous protection

48 global manufacturing sites monitored

\$4.24MM saved with data breach avoidance



OUR PARTNERS



Results Achieved

< more solutions >

CONSUMER PACKAGED GOODS

Interactive Exploration

EXPLORE RA SOLUTIONS ☐

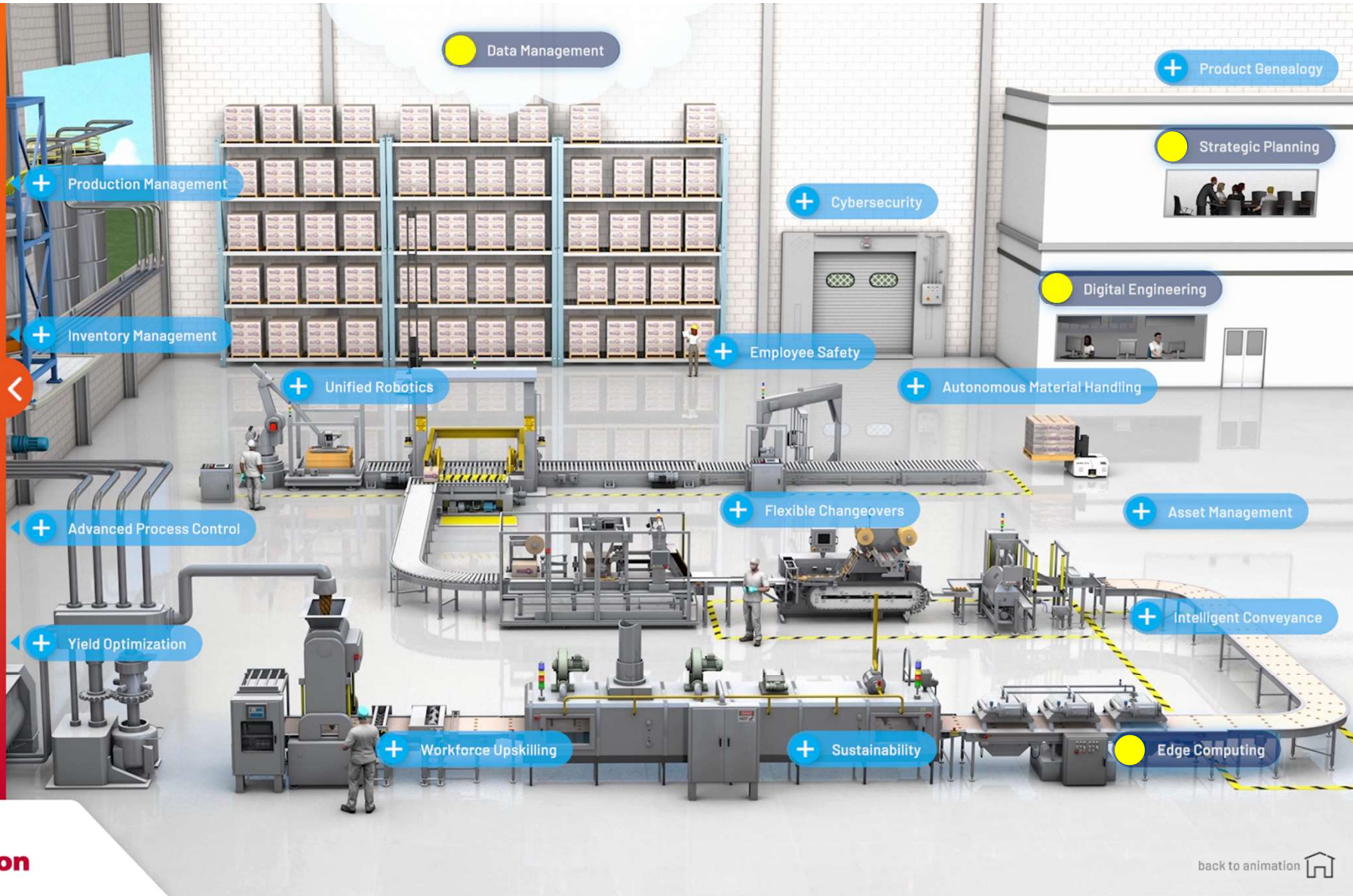
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Digital Engineering

Virtual Design, Testing & Commissioning

- Emulate3D enables end-to-end system design and throughput analysis through simplified user interface
- FT Echo enables virtual commissioning by validating controller and application code prior to physical install
- FT Design Studio promotes collaboration through cloud-based design

New Product Development

- Windchill PLM streamlines new product development
- Reduces errors and rejections in product specifications



Pearson Packaging

Reduced lead time

Improved customer experience

Optimized workforce

OUR PARTNERS



Results Achieved

< more solutions >

Strategic Planning

Digital Transformation Professional Services

- Kalypso provides end-to-end Digital Transformation consulting, roadmapping and implementation services
- Virtualizes production with digital twin simulation
- Transforms data into insights with data science and AI
- Accelerates time-to-value via decades of experience and best practices

Supply Chain Professional Services

- AVATA provides supply chain management, ERP and enterprise performance management solutions
- Leading consultant and Oracle cloud software SI

\$30B CPG Leader

Defined digital thread
and models with

**greatest
business impact**

Built foundational functional/technical architectures, user story backlog, implementation plan, and governance framework



OUR PARTNERS

Microsoft  ptc



Results Achieved

< more solutions >



Digital Transformation

Production Management

Production Orchestration

- CPGSuite: Customizable on-prem MES for highly complex processes
- Plex: Configurable cloud-based MES for accelerated deployment and scalability

Production Monitoring

- FT Optix provides cloud-based IoT deployable to any size device
- Easily aggregates data from multiple machines
- ThingWorx provides on-prem IoT and custom app creation

Fonterra

20%

improvement in OEE

Avoided additional capex

Enhanced IT/OT insights, visibility and cloud connectivity



PLEX
by ROCKWELL AUTOMATION

FT Optix™

FT CPGSuite®

thingworx

OUR PARTNERS

Microsoft

accenture

ptc



Results Achieved

< more solutions >



Digital Transformation

Edge Computing

Localized High-Speed Processing

- Leverage high-speed processing at the source as part of your overall data strategy
- Reduce latency
- Eliminate intermittent connections
- Reduce the cost of sending data to/from the cloud

Centralized Edge Application Management

- FT Edge Manager enables faster software deployments and scalability for DX initiatives
- Enables OEMs/SIs to centrally manage their fleet of equipment while providing improved support



 FT Edge Manager

 ASEM
A ROCKWELL AUTOMATION COMPANY



Results Achieved

< more solutions >

AI INITIATIVES FOR CPG

High-Value Use Cases Delivering Quality & Capacity Improvements

Perfect Fill

Minimize giveaway and rework by using AI feedforward to reduce process variability.

Case Study:
Filling operation running at 0.2 seconds per dose realized a **52% reduction in giveaway** using soft sensors & feedforward control.



Golden Batch

Identify an ideal output and optimize the manufacturing process to replicate conditions that produce it.

Case Study:
AI learned the perfect manufacturing recipe for tortilla production, combining 21 control points, **reducing standard error by 73%.**



Simulation Optimization

Dynamically adapt the operating plan with Digital Twin scenario analysis to optimize automation systems.

Case Study:
Routing for a fleet of 45 AMRs was optimized to achieve a **13% increase in throughput.**



Predictive Maintenance

Preempt asset degradation that causes quality, throughput and availability loss, using advanced condition sensing.

Case Study:
A filling/sealing process **avoided 3 asset failures** by using high-frequency data from Kinetix servo drives for early detection of asset wear.



Vision Inspection

Automate and improve the accuracy of visual inspections with integrated camera systems.

Case Study:
100% inspection rate was achieved with an automated vision system to detect 4 types of defects, **freeing human inspectors for other value-add tasks.**



Automation Copilots

Augment human decision-making in automation tasks with AI copilots that provide real-time guidance, analysis, and documentation.

Case Study:
AI copilot reduced troubleshooting time from **hours to minutes** by automatically analyzing equipment alarms & recommending resolution procedures.



CONSUMER PACKAGED GOODS

Interactive Exploration

EXPLORE RA SOLUTIONS ☐

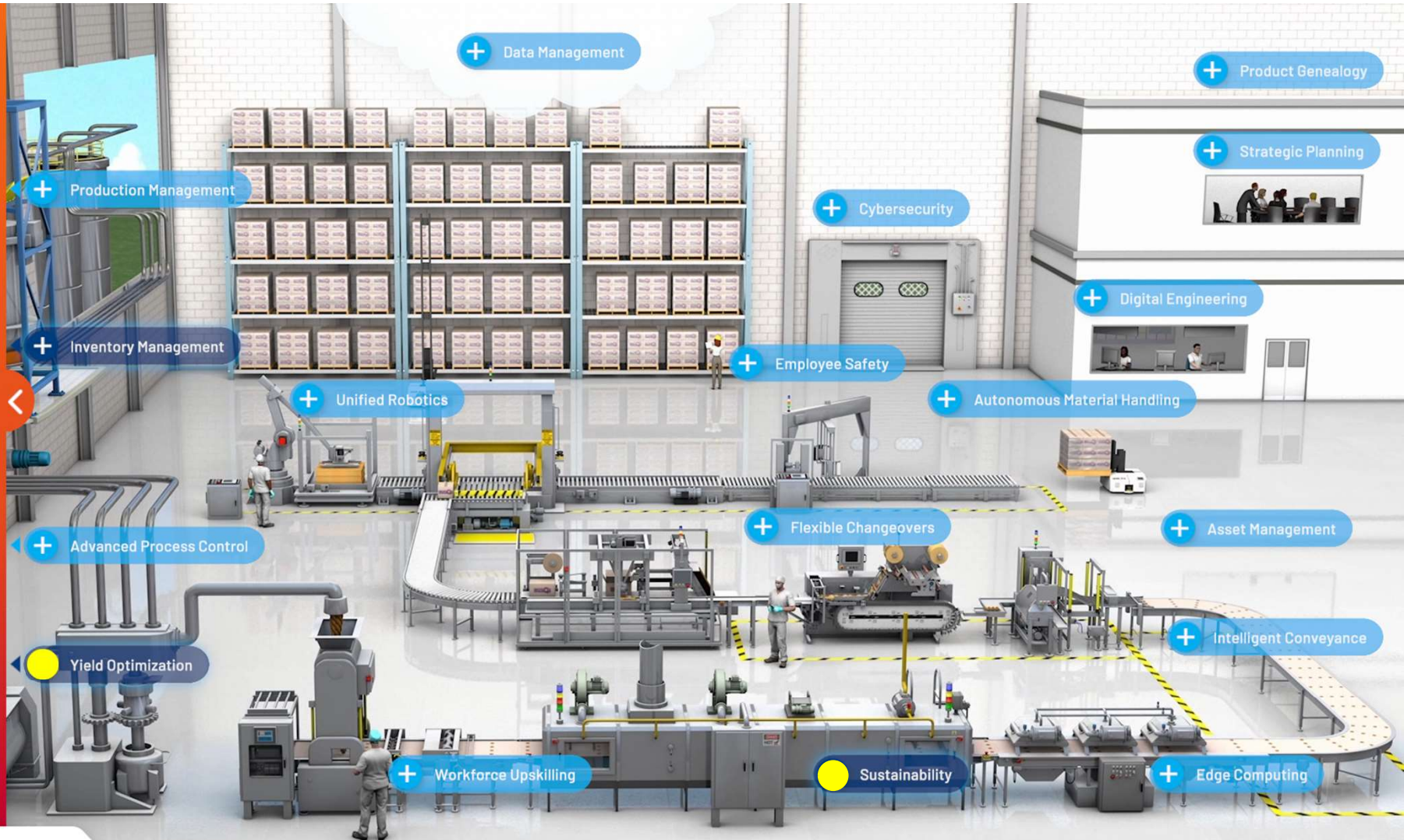
Accelerate Growth via
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Sustainability

Energy Optimization

- FT Energy Manager monitors & optimizes WAGES consumption by machine, batch, lot or sku
- Customizable based on application
- Pre-engineered metering solutions & wireless technologies
- Digital solution to meet sustainability & regulatory objectives (ex: scope 1,2,3 reporting)

Leading Home & Personal Care company

Improved energy
efficiency by

10%

Enhanced system stability and reliability

Stabilized energy utilization by minimizing unscheduled downtime, and reducing maintenance/engineering costs

FT Energy Manager™



Results Achieved

< more solutions >

Digital Transformation Evolution

1

BUSINESS OUTCOMES



Optimize production



Empower workforce



Manage risk



Drive sustainability



Accelerate transformation

2

DIGITAL MATURITY

Level 1

Pre-digital plant - manual, paper-based processes



Level 2

Digital silos - 'islands of automation'



Level 3

Connected plant - high level of automation, integration and systems standardization



Level 4

Predictive plant - Integrated plant network



Level 5

Adaptive plant - 'plant of the future', autonomous, self-optimizing, plug-and-play

3

APPROACH

Technology



People



Processes



SMART MANUFACTURING

- Smart Devices
- Smart Machines
- Smart Systems

✓Design & Build ✓Operate ✓Maintain

4

AREAS OF FOCUS

Industrial Revolution 3.0

Industrial Revolution 4.0

And Beyond

Networks & Safety

Optimization

Cyber Security

Digital Engineering

IIOT

Digital Worker

Historization

Performance & Quality

Robotics

MES

Data Management

Artificial Intelligence

Industrial Automation

Flexible Manufacturing

Smart Machines

Asset Management

Energy Management

Digital Twins

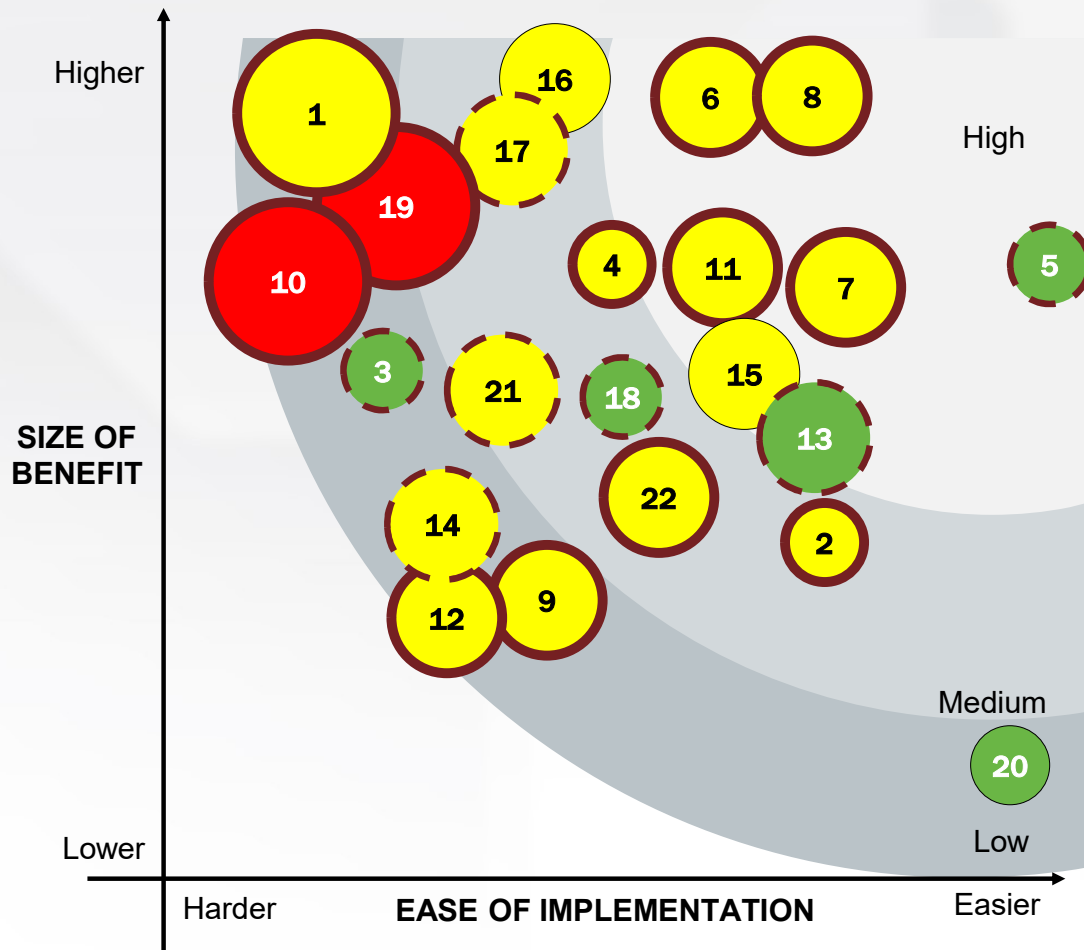
PRIORITIZATION OF OPPORTUNITY AREAS by ROI/Payback

CIRCLE SIZE = Cost to Implement
CIRCLE COLOR = Time to Implement

6M

6-12M

1Y+



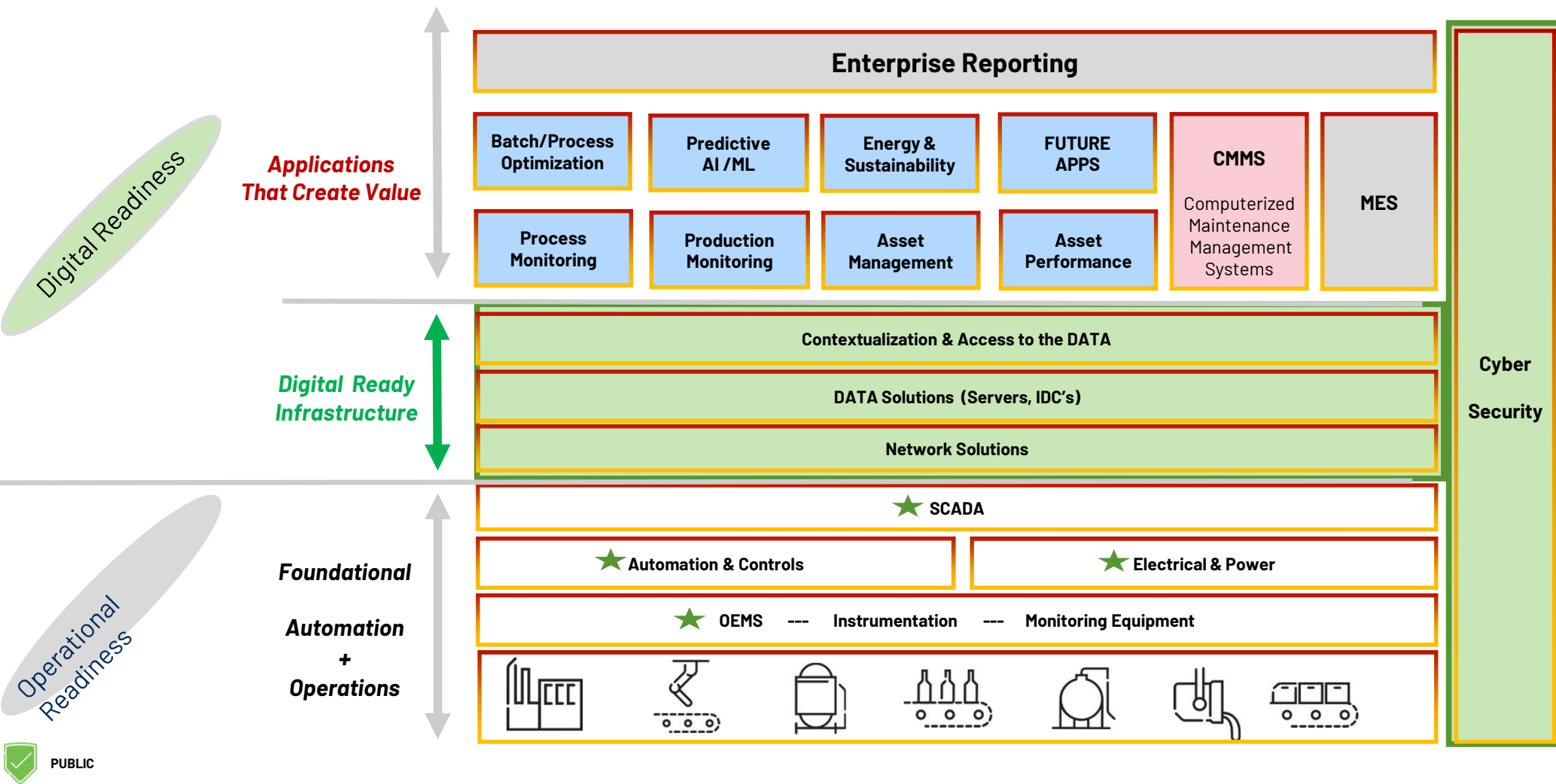
USE CASES

Example Only

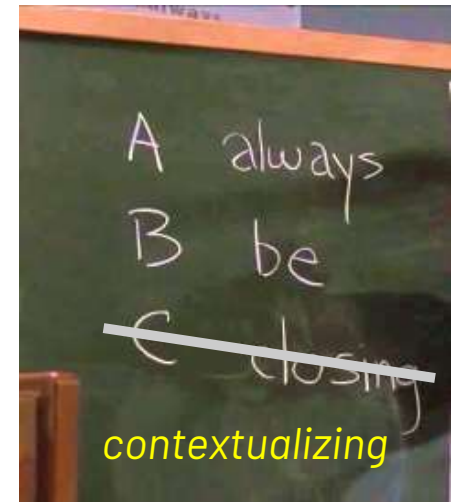
1	Bill of Materials (BOM) management process redesign (PLM-MDM-ERP-MES)
2	Engineering Change Order (ECO) management process
3	Product Rationalization using sales and profitability pareto charts
4	Artificial Intelligence (AI) to identify opportunities for part and design reuse
5	Automated planning & scheduling (Manitowoc)
6	Production tracking & order management (MES)
7	Production BOM line detail visibility at the assembly line
8	Parts serialization: traceability and genealogy (scanning, cameras, etc.)
9	Digital work instructions at the assembly line
10	Mechanical process automation (assembly)
11	Real-time plant performance (Andon, OEE and KPI dashboards)
12	Enhanced time & motion study with machine learning (machine vision)
13	Real-time SPC / Quality Control monitoring (QC)
14	In-line Quality Control automation (e.g. chemical analysis)
15	Employee, labor & skills tracking (HRIS), including system simplification
16	Materials Management (WMS) for assembly & cookie factory
17	Inventory Management (WMS) for Genuine Parts warehouse
18	Yard Management & materials transfer
19	Material Handling Automation (AGVs in plastics & assembly)
20	Fastener Vendor Managed Inventory (VMI) at the line level
21	Enterprise Asset Management (Prometheus)
22	Asset health monitoring & anomaly detection (e.g. motors, fans)



Goal: Build a Digital-Ready Infrastructure that is future-proofed



Digital Readiness is an *Analog* journey



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Lessons Learned with Smart Manufacturing Initiatives



Bringing a Solution in Search of a Problem

Instead identify *business needs* across the product lifecycle and design your analytical solutions to address them



Replacing Human Intuition with Machines

Instead develop solutions to *augment* the capabilities of your people by putting transformative new insights in their hands



Treating All Opportunities Equally

Instead partner with the business to prioritize urgent, *high-impact, high-value* opportunities first



Making Investments with a Multi-year Payback

Instead focus on building a rapid & steady flow of business value, that creates a sustainable, *self-funding* program



The Factory Must Lead the Initiative

A combination of local leadership driving the operational process and executive leaders supporting scalability



Communicate Progress and Celebrate Successes

Recognize successes early and clearly communicate decisions to highlight value and generate momentum and excitement



Embrace worker/team engagement

Enterprises that design and execute digital roadmaps are *more attractive employers and workforce destinations*



Get Beyond the Pilot and Scale

Replicate incremental successes and refine across each location for a best-fit solution; work with suppliers with broad reach and leverage SaaS/Cloud for additional flexibility and scalability



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Next Steps

- ★ **Take Advantage of the great breakout sessions & content here at the Smart Solutions Summit**
- ★ **Reach out to your Van Meter account manager or primary contact, if you have follow-up questions**
- ★ **Take the Digital Maturity questionnaire, at this link:**
- ★ **Complete the Survey and/or register any related questions/comments/follow-up requests**



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Thank You!

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