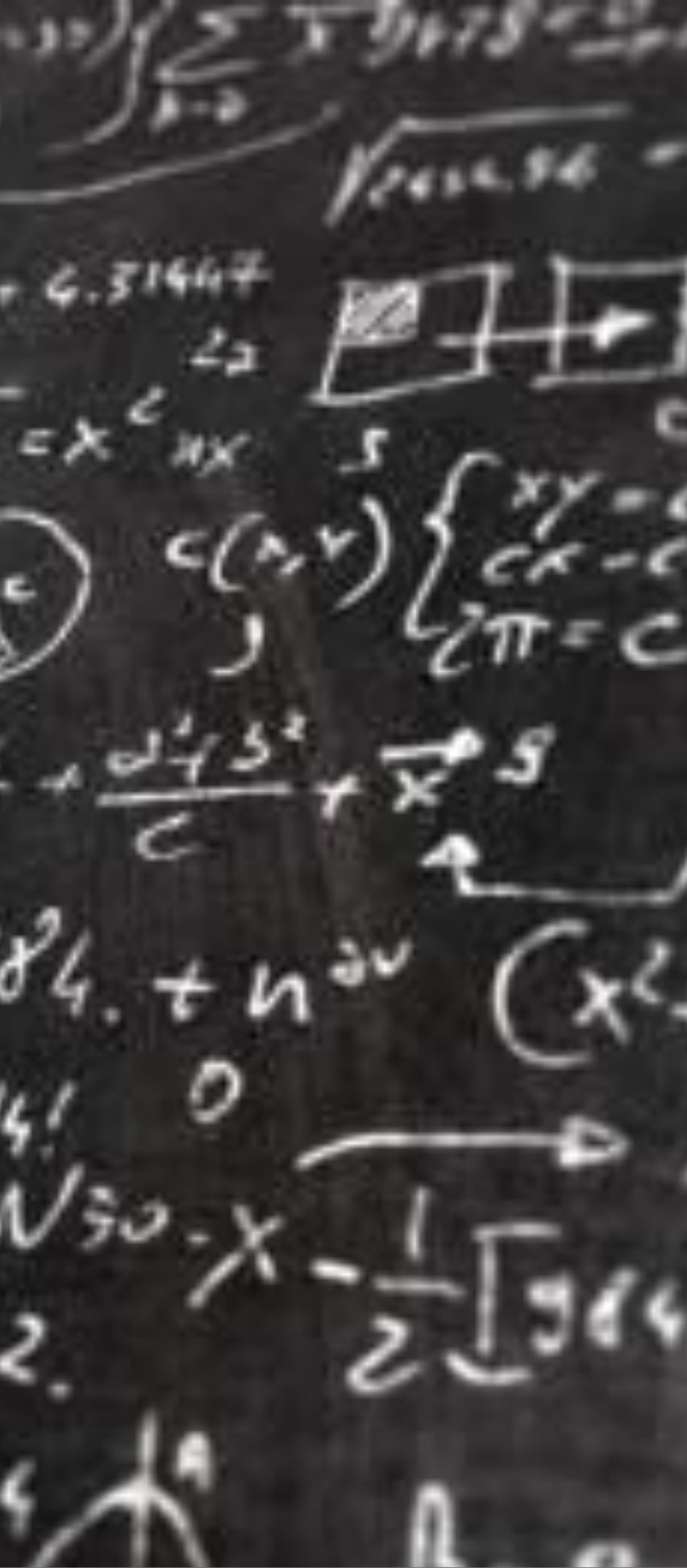


Integration of KaiNexus into a Manufacturing Operating Model



Sivadas Menon

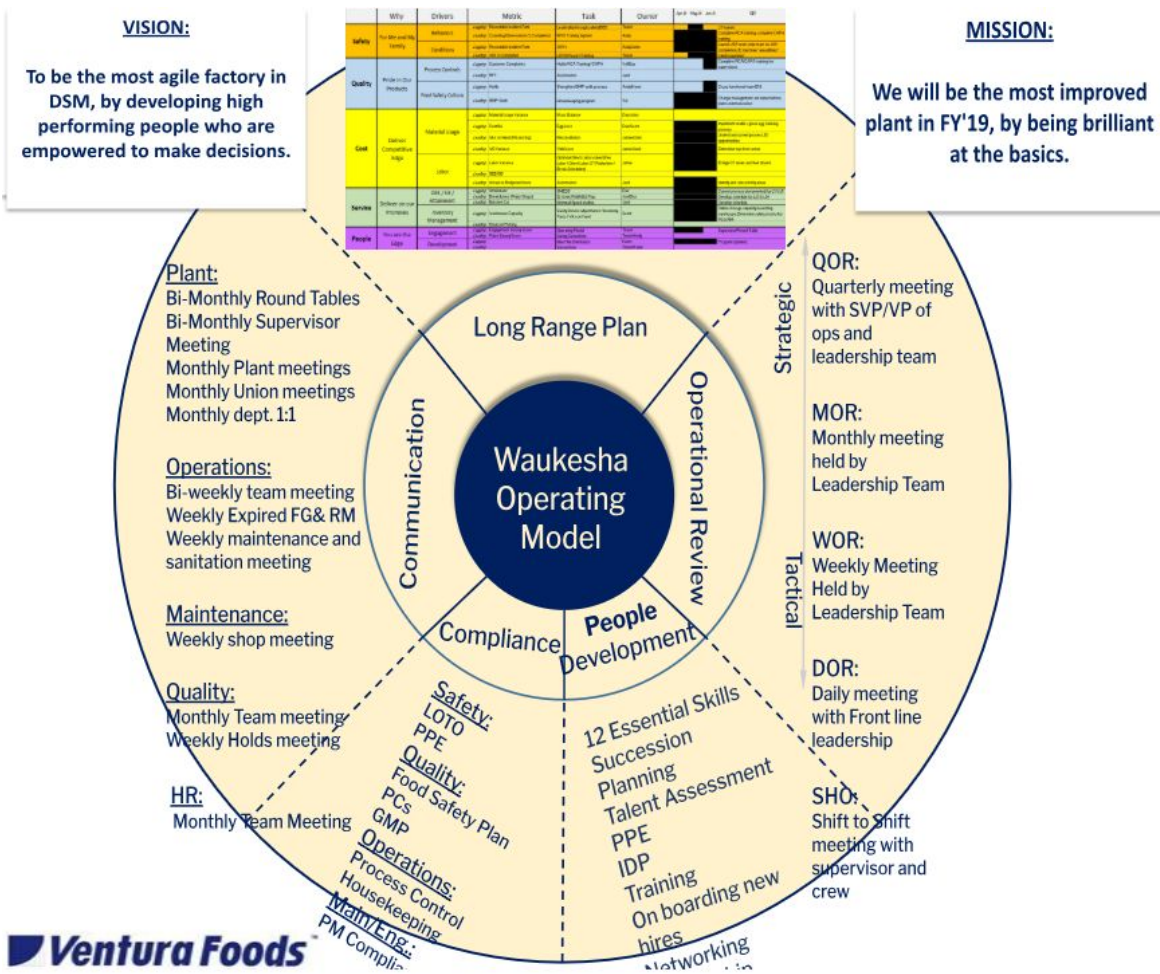
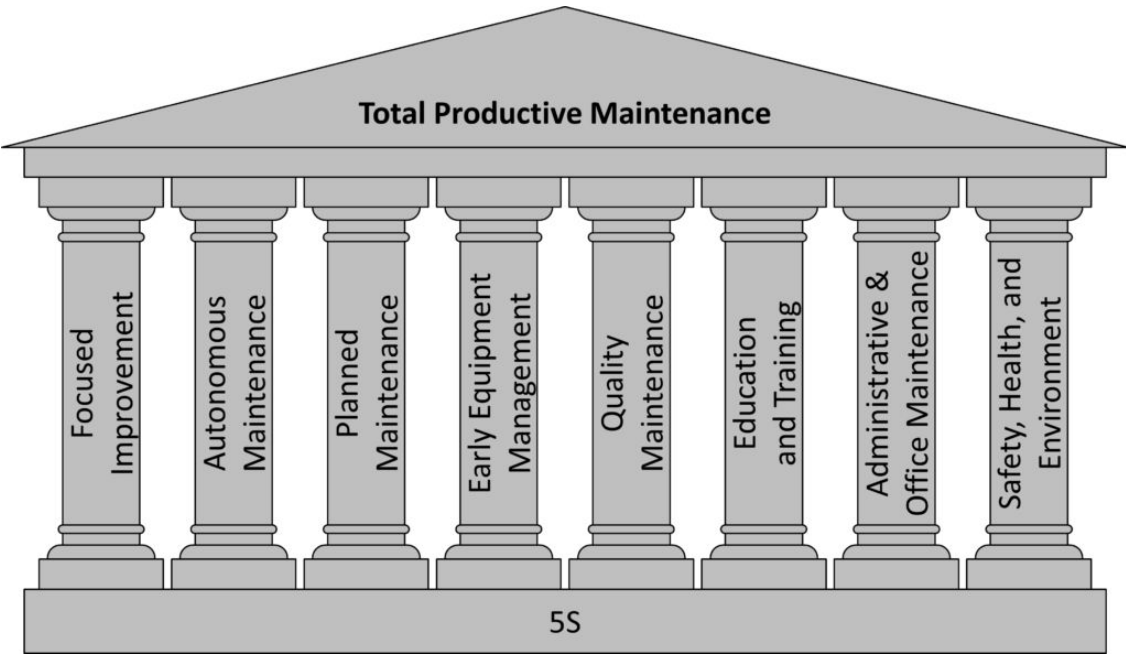
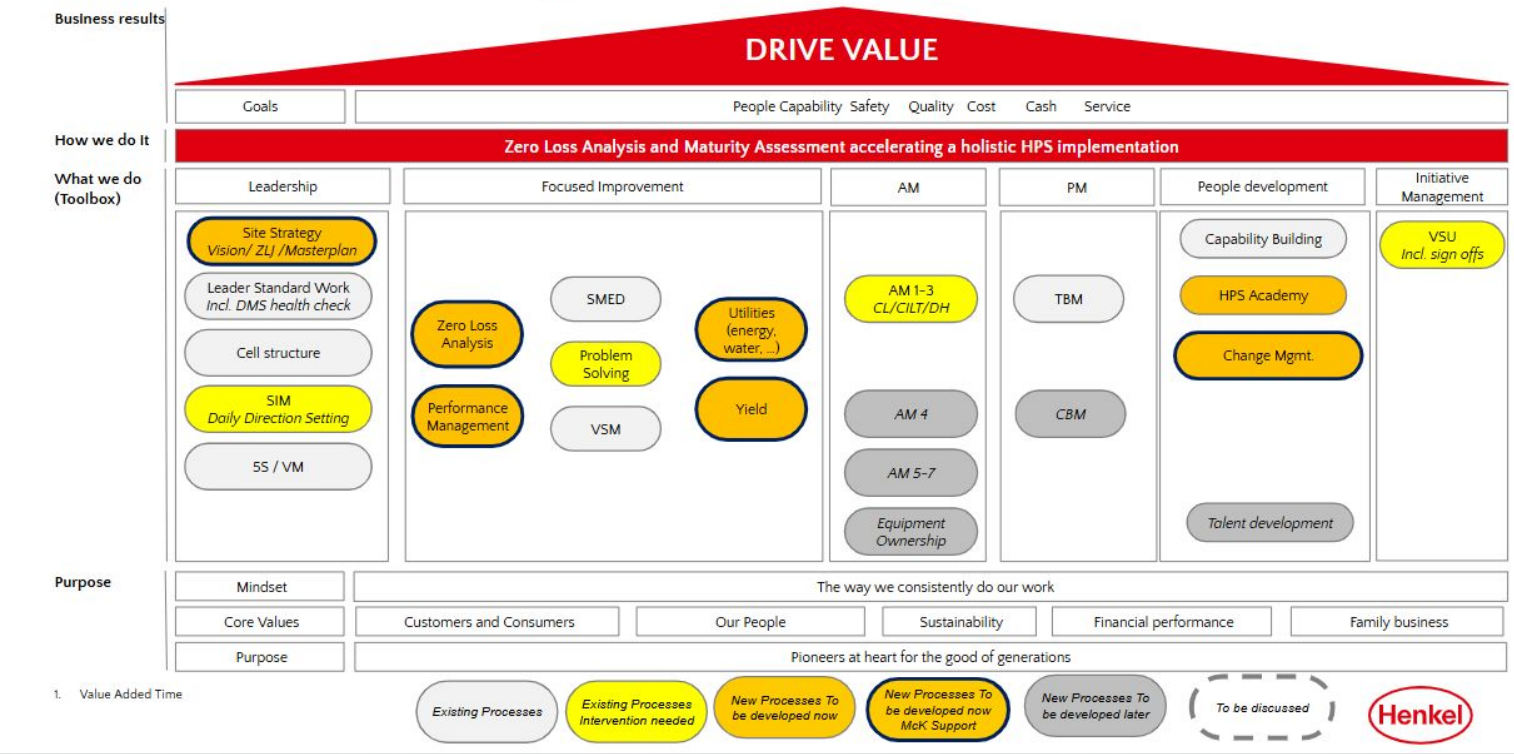
Sr. Director, Continuous Improvement
Winland Foods



"Every system is
perfectly designed
to produce the
results it does"

What's an Operating Model?

We aim to leverage process pillars to unlock goals and drive value through a structured transformation approach in the pilot sites



My Operating Model

- Engineer (by education only)
- Worked in manufacturing my whole career (Operations and Continuous Improvement)
- Principle based philosophy



PSQSC

WE SYSTEMS COMPONENTS

1



Daily MOS Meetings

Communication drumbeat on plant floor to develop and execute 24-hour action plan to win.

2



Defect Handling (DH)

Identify, monitor, repair, and eliminate equipment defects.

3



Maintenance Planning and Scheduling (MP&S)

Develop the capacity to perform preventive and corrective tasks planned in the framework of the daily execution cycle.

4



Problem Solving

Develop and train associates to analyze failures, determine the root cause, and eliminate recurring failures.

5



Deep Cleaning

Thorough cleaning of Equipment to restore to base condition.

6



Clean, Inspect, Lubricate (CIL)

Reduce unscheduled shutdowns by maintaining the equipment in its original state.

7



Centerline (CL) Management

Eliminate/decrease the variability of critical process parameters.

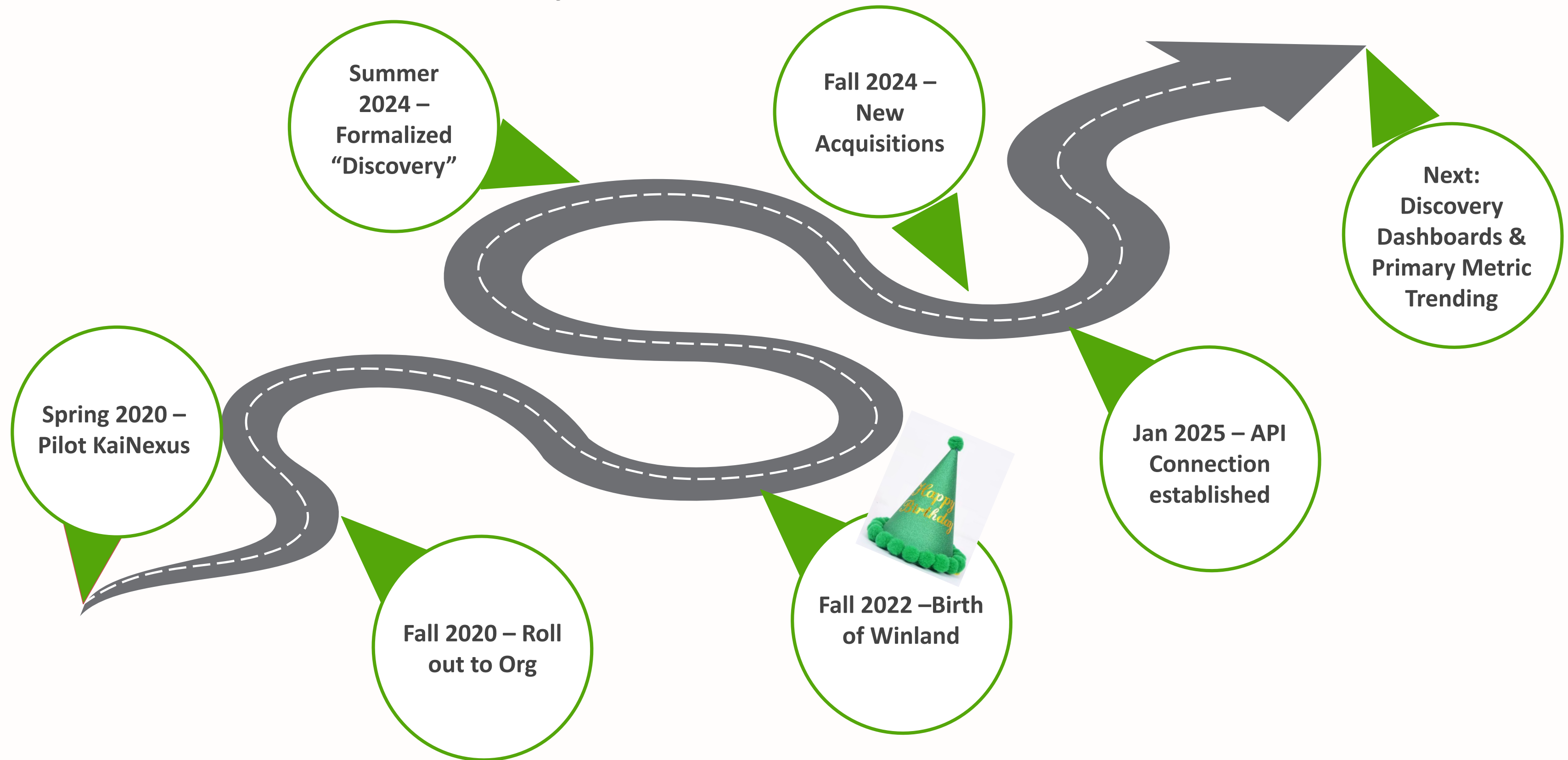
8



Program Health Checks & Coaching

Stand up systems and ownership that will drive sustainability across the core capabilities.

Winland's KaiNexus Journey



3 keys to WIN



KPI - Effective use of Key Performance Indicators



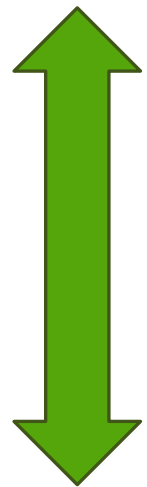
Transparency – seamless handling of cascades and escalations



Discipline - adhering to a cadence of accountability

Discipline = Freedom

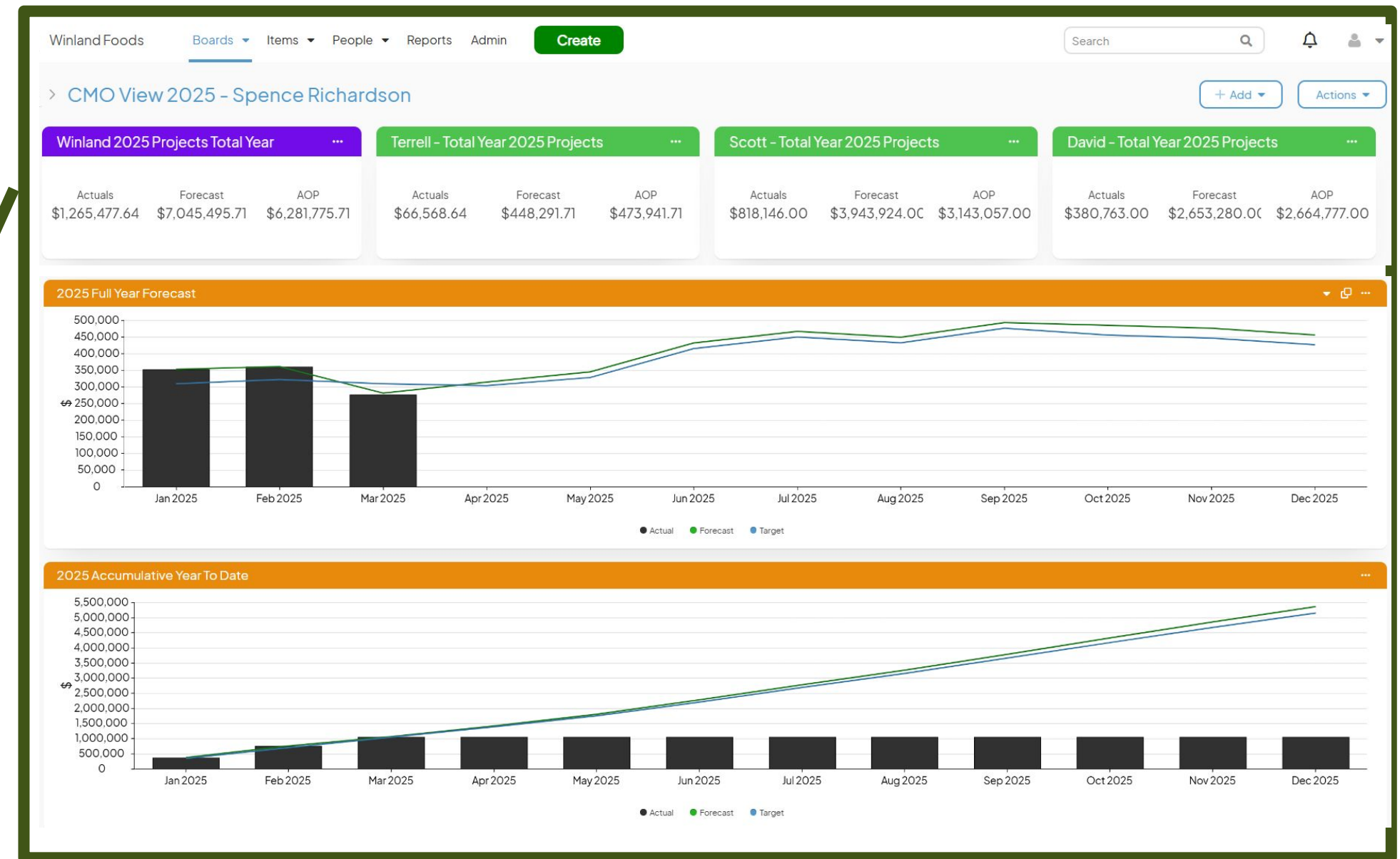
STRATEGIC



TACTICAL

Cadences of accountability

- Annual Discovery
- Annual budget setting
- Quarterly CI Community Calls
- Monthly Review with CMO
- Monthly Review with Ops Directors
- Weekly Steering CSI Reviews



Numbers for illustrative purposes only; not actual results

Discipline = Freedom

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Numbers for illustrative purposes only; not actual results

Discipline = Freedom

STRATEGIC

TACTICAL

Line 6 Missing Cap Reduction

#3231315

ACTIVE

Improvement

Resolution

Comments

Tasks

Timeline

Project Details

Improvement Description

Reduce number of missing and misaligned caps. Focusing on capper changeover parts, alignment, and change over procedures.

Value Proposition Annualized

265,830

Project Type

MFG Capital

Team Lead

Rich Massey

Included in AOP

None

Project Metrics

Primary Metric	Baseline	Target	
None	None	None	
Metric Updates			
Date	Actual	Target	Metric Status

Project Track Overview

Team

Sponsor

Scott Videll

Project Owner

Marci Mitchum

Follower

David Bingham

+ Follow

Dates

Created

Oct 04, 2024

Line 6 Missing Cap Reduction

#3231315

ACTIVE

Improvement

Resolution

Comments

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Timeline

Resolution

Actual

Impact(s): MUV

Summary: MUV

Total of \$31,462.00 over 1 reported month(s). Schedule

Calculation Basis: MUV

Forecast

Impact(s): MUV

Summary: MUV

Total of \$270,709.00 over 10 reported month(s). Schedule

Calculation Basis: raw material loss reduction

Target

Impact(s): MUV

Summary: MUV

Total of \$265,830.00 over 10 reported month(s). Schedule

Calculation Basis: raw material loss reduction

Local Finance ONLY

Monitoring Phase	In/Out of Standard
None	None

Total

\$353,169
\$270,709
\$260,330
\$256,239
\$189,000
\$150,000
\$140,082
\$99,862
\$85,000
\$80,000
\$79,334
\$2,431,598

Metrics

Numbers for illustrative purposes only; not actual results