

Accelerating Scale: Building an AIoT-Ready Enterprise for Growth



Since 2001

ABOUT US

We are **THE INNOVATIVE INDUSTRIAL SOLUTIONS PROVIDER** offering **ONE-STOP SERVICES** to our customers, from general maintenance to integrated solutions for various kinds of industry. With almost **40 YEARS EXPERIENCES** for more than **65 PLANTS** with over **5,000 CRITICAL ASSETS** as a solution practitioner in the petrochemicals industry, we bring our experiences to develop innovative solutions that will help you increase the utmost production efficiency and reliability of your production process.

“ *Your
Trustworthy
Industry
Solutions
Partner* ”

To OUR CUSTOMER

- “ **Customer Success** is our primary goal
- “ **Exceptional Customer Satisfaction** is our service effort for sustaining long term relationship
- “ Tangible impact products & services **to empathize Customer's Pain Points** are professionally delivered with proven engineering facts and our 30 years' practical expertise



COVERAGE INDUSTRIES

Petrochemicals Industry

Smart Plant

- More than 35 Plants
- Cover Thailand and Vietnam
- >1,000 AI to cover critical equipment
- Up to 40% productivity improvement
- More than 16 MUS Saving in Digital Journey

Power Industry

Smart Power Plant & RE

- 32 Plants in contract / 3.5 GW, 3 Countries
- >500 AI to cover critical equipment
- More than 3 - 5X return
- Over 200 employees in transform process

Food & Beverage Industry

Smart Manufacturing

- >3-5% OEE improvement (3 Yrs ahead plan)
- Reduce 2-5% Energy & Utilities
- More than 5 - 10X return
- Culture transformation, including executive



REPCO NEX Digital Reliability Center (Unify Operation Center for Asset Digital Twin)

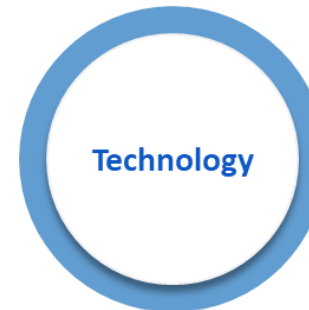
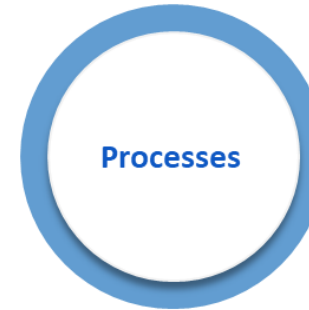
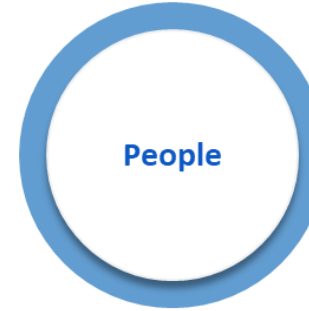


Vertical Integration Digital Transformation Strategy

Digital platforms collect **real-time data**, AI analyzes **hidden patterns**, and people **act instantly** through connected dashboards to boost efficiency.



Practical Components to Drive Business Values



Proven Methodology for Speed & Scale

Leverage Industrial Practices

Identify Opportunity

Business Impact Prioritization

Proven Execution Plan

Drive Sustainability

Digital Transformation Critical Elements

- 10 years of Digital Transformation journey **based on Practitioner experience** concise into critical 6 bullets

Business Direction

Culture Transformation

Customer Experience

Working Process

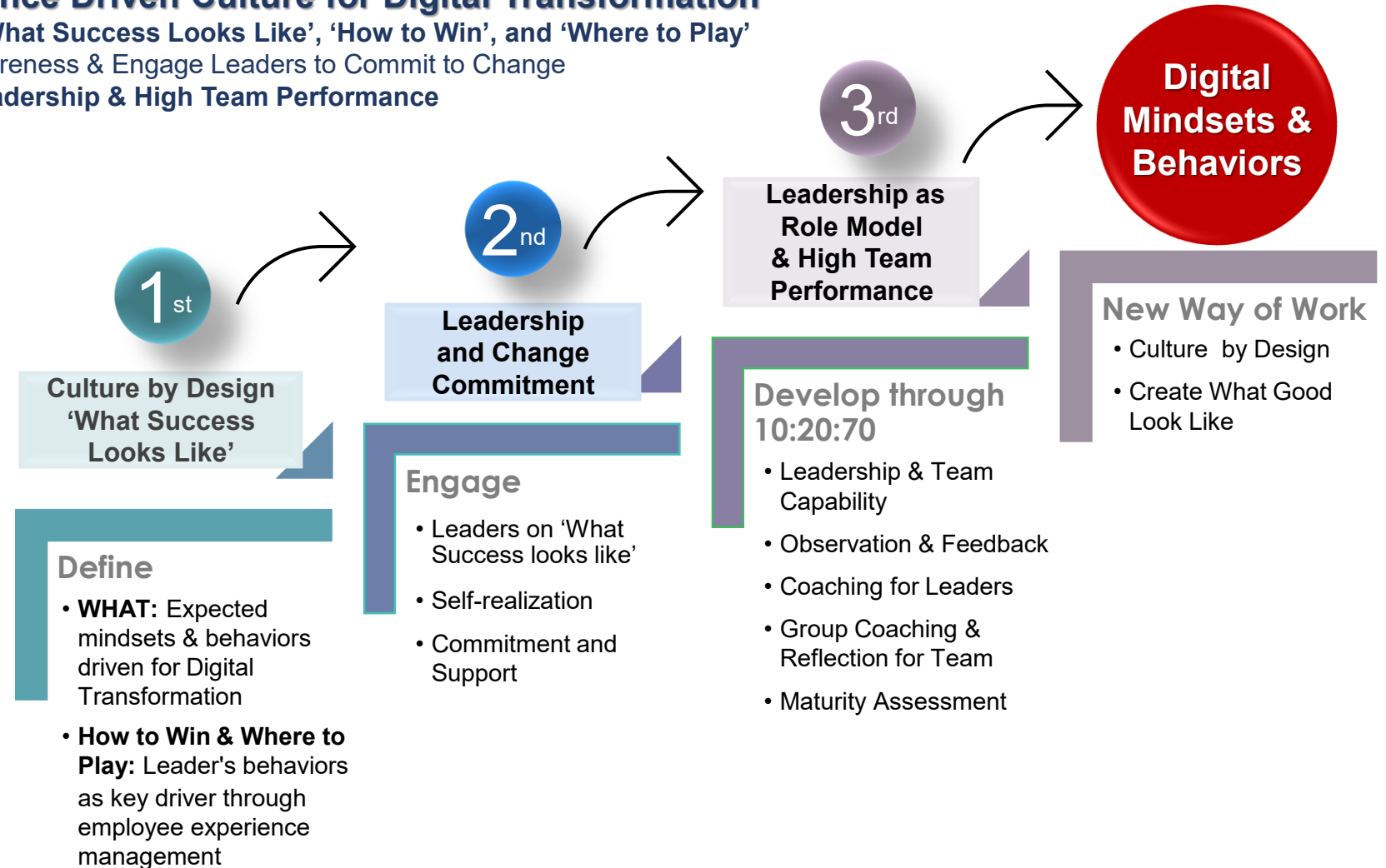
Capability & Capacity

Technology

Culture Transformation enables people

Performance Driven Culture for Digital Transformation

- Define 'What Success Looks Like', 'How to Win', and 'Where to Play'
- Build Awareness & Engage Leaders to Commit to Change
- Build Leadership & High Team Performance



AI-Powered Monitoring: Transforming Machine Insight into Action

Enhancing Reliability and Maximizing Uptime Across Operations

Overall production

Individual Machine



Alarm



- **Detect risks early** with AI and smart sensors
- **Alert instantly** to responsible teams via mobile
- **Act faster** with real-time machine insights
- **Prevent downtime** and reduce energy waste

