



UNIVERSAL EDGE  
SERVICES

To Solve Your Business Challenges



## Operational Excellence at Universal Edge Services

To Solve Your Business Challenges

# Contents

**01** Introduction to Universal Edge Services

**02** Common Operational Challenges

**03** Our Services

**04** Industries We Serve

**05** Conclusion



UNIVERSAL EDGE  
SERVICES

To Solve Your Business Challenges

01

**Introduction to Operational  
Excellence**



# What is Operational Excellence?

## Definition of Operational Excellence

A structured, disciplined approach to continuous improvement

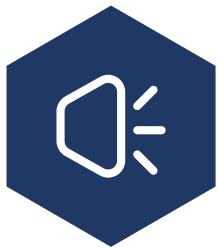




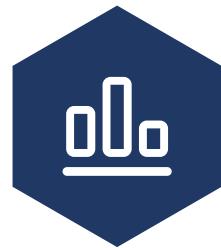
# The Importance of Operational Excellence



**To Grow Profitably**



Delivers products  
and services faster



Ensures better  
quality



Reduces costs



Stay ahead of the  
competition



# Achieving Operational Excellence

## Key to Achieving Operational Excellence

Creating a culture of continuous improvement



Solving current problems and driving long- term growth



# To Solve Your Business Challenges



## Universal Edge Services



Empower manufacturing organizations to achieve exceptional performance through technology-driven lean implementation solutions.

Rapidly enhance efficiency and productivity by leveraging the latest advancements in technology.

Ensure sustained excellence and innovation by fostering a culture of continuous improvement.

Position clients for success in an ever-changing market.



# Our Vision and Mission



"To be the trusted partner in building a world where lean manufacturing principles integrate seamlessly with cutting-edge technology, empowering clients to achieve accelerated results and inspire organizations toward a future of continuous improvement."



"Our mission is to deliver tailored lean manufacturing consulting services that leverage the latest technology to drive rapid transformation for our clients. We are dedicated to empowering organizations with the tools, training, and support needed to implement sustainable lean practices, fostering a culture of continuous improvement and innovation that leads to lasting success."

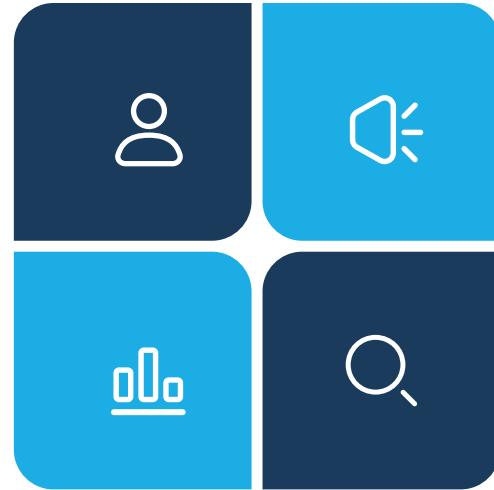


# Why Us?

Expertise in Lean and Technology Combining deep knowledge in lean principles with modern technology.

Customized Solutions Personalized consulting services for unique organizational needs and challenges.

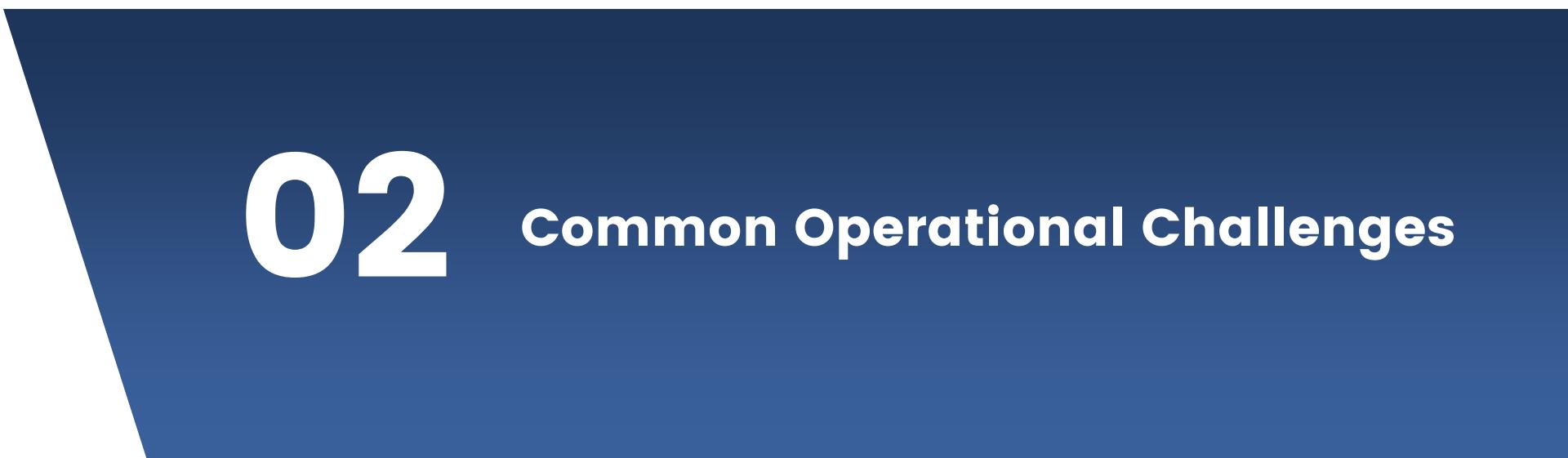
Proven Track RecordA reliable partner with a history of helping varied industries achieve operational excellence.



- Rapid Results Delivering fast improvements in efficiency and productivity.
- Commitment to Continuous Improvement Equip teams with tools and training for sustained success.

---

## Reasons to Choose Universal Edge Services



## 02 Common Operational Challenges



# Common Operational Challenges

## Inefficient Supply Chain



## Inefficient Production Process



## Long Lead Time to Market



## Challenges with Quality



## Inefficient Business Process





# Common Operational Challenges

## Lack of Workforce Competency



## Equipment Downtime



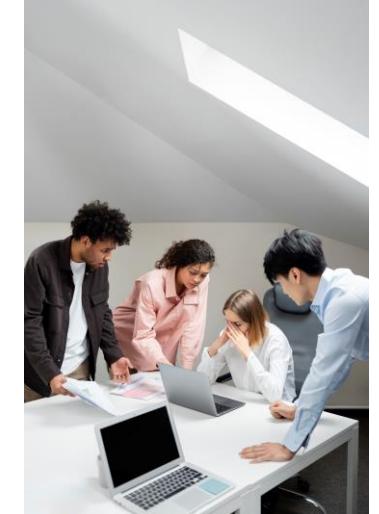
## Difficult to Scale Operations



## Lack of Data Visibility



## Challenges in NPD





UNIVERSAL EDGE  
SERVICES

To Solve Your Business Challenges

# 03 Our Services



# Our Services



## Lean Factory Vision

Lean Factory Layout Design  
Visual Management



## Strategic Lean Consulting

Business Transformation  
Develop a Culture of Continuous Improvement



## HR Excellence

Organization Restructuring  
IC Development & Performance Management



## Lean Manufacturing

Improve the material and information flow  
by using different lean tools



## Supply Chain Excellence

Design and Build Efficient Supply Chain



## Quality Excellence

Lean Six Sigma philosophy (DMAIC)  
QMS & Product Certifications



## Total Productive Maintenance

Design and Build Efficient Supply Chain



## Training

Wide Range of Lean Trainings Offered on Lean Tools,  
QMS Certifications and POSH



## New Product Development

9 Stage Process to Design a New Product  
Structured Method to Design Tools and Fixtures

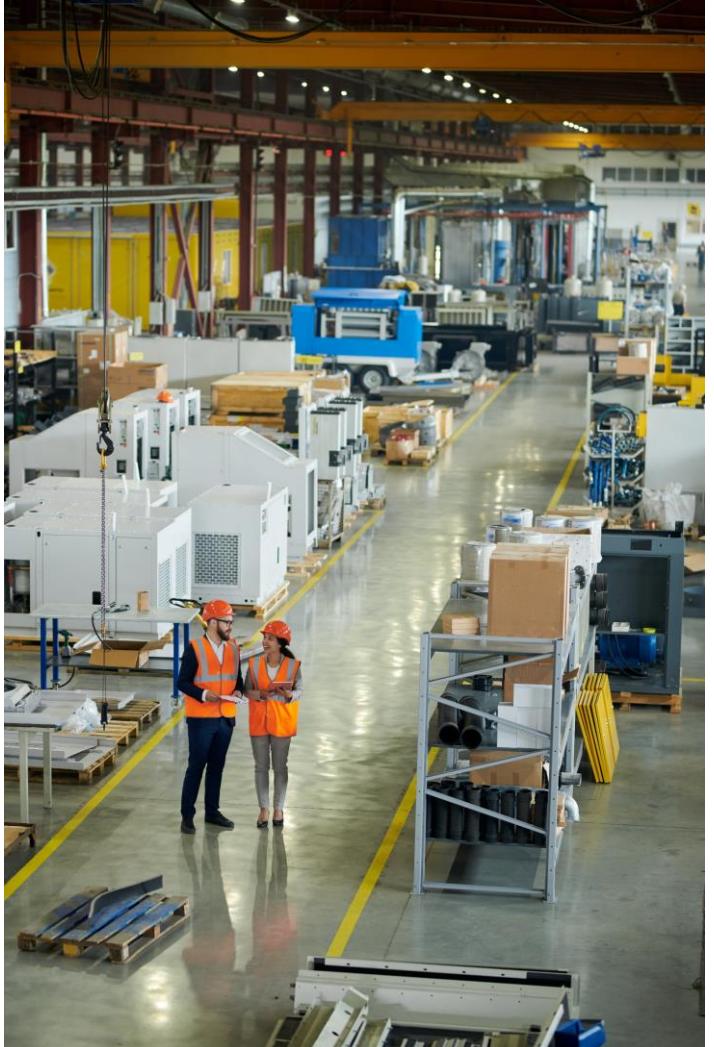


## Digital Marketing

Marketing Content Development and Marketing it online  
through website, email, and Social Media



# Lean Factory Vision



## Services

01

### Lean Factory Layout Design

Design a factory for optimum space utilization

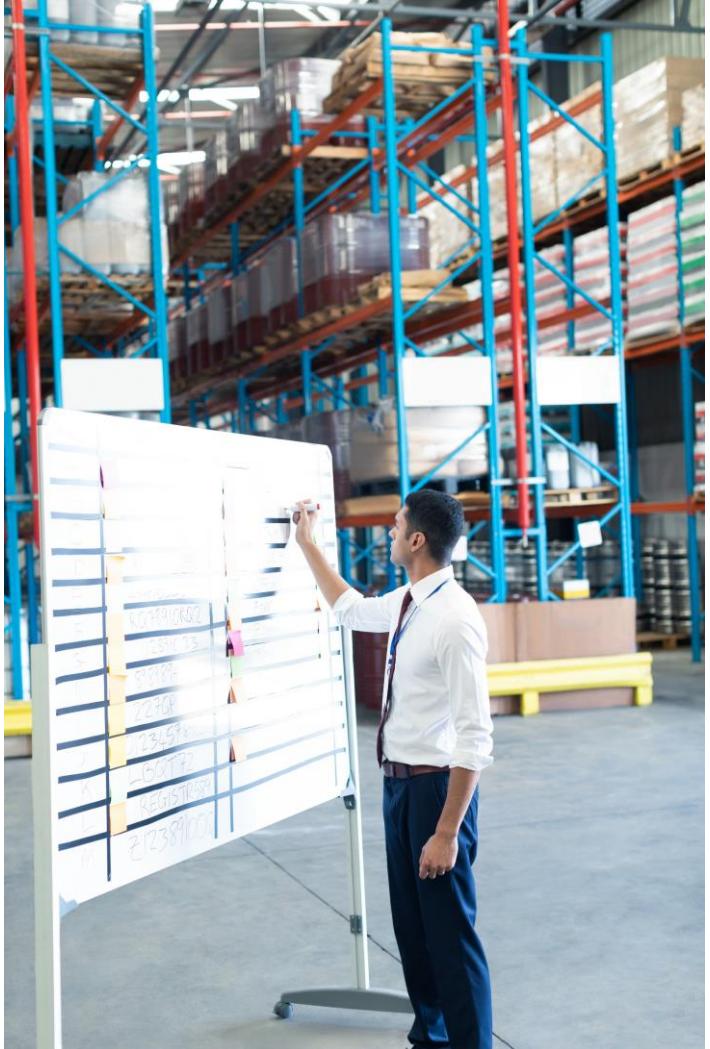
02

### Visual Management

To showcase your factory



# Strategic Lean Consulting



## Services

01

### **Business Transformation**

By linking all the steps of a Value Stream

02

### **Develop a Culture of Continuous Improvement**

Holistic approach of Continuous Improvement to build a culture



# HR Excellence



## Services

01

### Organization Restructuring

To deliver the business KPIs

02

### IC Development & Performance Management

A Framework for People Management

# Lean Manufacturing



## Services

01

### **Manufacturing Cost Reduction through VANVA and VAVE**

Divide factory into small Value Streams, Design Value Streams for efficient material flow

02

### **Single Minute Exchange of Die**

Reduce setup time to implement single piece flow

03

### **Time & Motion Study**

To reduce cycle time of a process

04

### **Line Balancing**

To improve the through put of the line

05

### **Advance Production Scheduling**

For synchronized production throughout the plant

06

### **Assembly Cell Design & Manufacturing**

To build a lean assembly cell for better quality and timely delivery



# Quality Excellence



## Services

01

### Lean Six Sigma

To resolve a chronic problem

02

### Statistical Process Control

To sustain the improvements

02

### QMS Production Certification

ISO 9001, ISO 45001, ISO 14001, PED & UKCA



# Total Productive Maintenance



## Services

01

### Autonomous Maintenance

To reset the machine to its basic condition

02

### Preventive Maintenance

To improve the life of the machine



## Services

01

### Factory Layout Design and Visual Management

Learn principles of Lean Layout Design

02

### Value Stream Mapping

Strategic Implementation of Lean

03

### Lean Six Sigma

Develop Lean Six Sigma Green Belt and Black Belt Champions

04

### Total Productive Maintenance

A framework to improve machine life and performance

05

### Business Model & Manufacturing Model

Learn how to build Business Model and Manufacturing Model

06

### Single Minute Exchange of Die

Learn the techniques of quick changeovers



# Trainings



## Services

07

### **Setup Wheel**

Learn a tool to optimize the number of setups

08

### **Time and Motion Study**

A tool to study the process cycle time and reduce it

09

### **Transactional Process Improvement**

A tool to improve an office process

10

### **9 Stage NPD**

A framework to develop a new product

11

### **Product Design Kaizen**

Learn a structured method to design a product

12

### **DFMEA & PFMEA**

A proactive approach to identify failure modes and eliminate / control them



UNIVERSAL EDGE  
SERVICES

To Solve Your Business Challenges

# 03 **Other Services**



# Certifications

## Your Partner in Certification Journey



ISO 9001



ISO 14001



ISO 45001



PED



UKCA



API



SIL



IATF 16949



# Prevention of Sexual Harassment

## Your Partner in POSH



Basic POSH Training

Diversity & Inclusion

POSH IC Member



# Digital Marketing

## Your Partner in Digital Marketing



- 1. Social Media Marketing**
- 2. Website Marketing**
- 3. Email Marketing**
- 4. Marketing Content Development**

# 04 Industries



# Industries We Serve



Manufacturing



Chemical Industry



Process Industry



Healthcare



Automotive



Food & Beverages





UNIVERSAL EDGE  
SERVICES

To Solve Your Business Challenges

# 05

## Partner With UES



# Partnership with UES for Operational Excellence

## Building a Foundation for Long-Term Success



We are committed to your success



Unlocking company's potential



UNIVERSAL EDGE  
SERVICES

To Solve Your Business Challenges



# Thanks

Priti Chavan



[universal-es.com](http://universal-es.com)



8639867329



[info@universal-es.com](mailto:info@universal-es.com)