The Capability Engine for Industrial Transformation

For Engineering and Manufacturing SMEs

Outcomes

- Productivity Growth
- Innovation
- Resilience
- Access to New Markets

Ecosystem Skills

- Partnership Building
- Supply Chain Collaboration
- Stakeholder Engagement

Innovation Skills

- Design Thinking
- Product Innovation
- Customer Insight
- New Business Models

Drivers

- AI & Automation
- Advanced Materials
- Advanced Manufacturing
- Supply Chain Resilience
- Net Zero Transition

Transformational Skills

- Digital and Data Fluency
- Analytical Thinking
- Strategic Leadership
- Learning Agility
- Systems Thinking
- Collaboration

Support

- Innovation & Technology Networks
- Industry Bodies and Sector Networks
- Regional Growth and Industrial Networks
- Knowledge Partnerships

Operational Skills

- Lean Manufacturing
- Quality Management
- Production Engineering
- Maintenance Systems
- Project Management

Foundational Skills

- Engineering Basics
- Digital Literacy
- Communication
- Problem Solving

What can SMEs do now?

1. Assess Your Current SKills and Capabilities
2. Build Your Technology and Market Strategy
3. Build a Workforce Transformation Plan
4. Build Leadership and Change Capability
5. Engage with Industrial Ecosystems
6. Build a Learning Culture

Enginuity®

The Green Edge
greenedge.substack.com