Manufacturing Myths – Debunked!

AUTOMATION AND JOBS

Myth #1: Automation eliminates jobs.
Truth: Automation will create more jobs than it eliminates.

Myth #2: Automation reduces the need for highly skilled employees.
Truth: Automation will increase the need for higher education.

Myth #3: Industry 4.0 is a threatening new technology.
Truth: Industry 4.0 is actually increasing job growth.

Myth #4: Manufacturing is harmful to the environment.
Truth: Manufacturing allows for sustainability and profitability.

AUTOMATION AND HUMAN SKILLS

Myth #5: Automation means workers can be replaced by robots.
Truth: Automation requires workers to supervise, monitor, and maintain the technology.

Myth #6: Automation leads to stable and predictable work environments.
Truth: Automation leads to more variety and challenges in the workplace.

Manufacturing Myths – Debunked!

How the MEP National Network Helps

AUTOMATION AND HUMAN SKILLS

Myth #7: Automation increases the need for less skilled workers.
Truth: Automation increases the need for higher education.

Myth #8: Automation reduces the need for highly skilled employees.
Truth: Automation increases the need for higher education.

These disparate findings suggest that the human skills required for successful implementation of automation.

Manufacturing Myths – Debunked!

HOW THE MEP NATIONAL NETWORK HELPS

SUSTAINABILITY ALLOWS FOR:

Cutting down on:
- Raw Material
- Energy
- Waste
- Pollution
- Consumption
- Usage

Manufacturing Myths – Debunked!

MANUFACTURING JOBS PROVIDE:

- Higher efficiency
- Cost savings
- Higher wages
- Benefits
- Stability
- Higher tenure
- Paid to recruit qualified talent
- Salary:
  - Manufacturing non-service
  - Manufacturing service

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