Why should organisations invest in sustainable manufacturing?

Sustainable manufacturing practices encompass the entire manufacturing value chain. From the supply chain to the manufacturing site, design and engineering, production, and the use of the manufactured product, sustainability is integrated into every stage. Companies are deploying sustainable solutions to reduce and manage waste, eliminate pollution, and improve their environmental footprint. By doing so, they not only contribute to better environmental practices but also reduce costs associated with waste disposal, waste management, and environmental fines. Sustainable manufacturing is no longer a niche market but a crucial aspect of business operations.

In which year do you aim to achieve, or have achieved this goal?

By 2040, all organizations aim to reduce their environmental impact by 60% to 70% and to invest in innovation to improve resource efficiency and reduce waste. A significant percentage of organizations are already actively implementing these initiatives. By 2026, 90% of organizations are prioritizing sustainability initiatives, with a focus on reducing energy usage, emissions, and waste. By 2030, all organizations aim to reduce their environmental impact by 75% and to be fully sustainable. By 2040, all organizations aim to reduce their environmental impact by 85% and to be carbon-neutral in their operations by the end of the decade.

In what year will you achieve or have achieved this goal?

By 2026, 55% of organizations aim to reduce their environmental impact. By 2030, 60% of organizations aim to reduce their environmental impact. By 2040, 68% of organizations aim to reduce their environmental impact and achieve carbon neutrality in their operations.

Technology is playing a key role in sustainability initiatives

More than half agree that technology is a key part of their strategy. Organizations are leveraging technology to embrace sustainable practices, from improving energy efficiency to reducing waste and emissions. By 2026, 80% of organizations will be prioritizing technology as a key focus area in their sustainability strategy. By 2040, 90% of organizations will be prioritizing technology as a key focus area in their sustainability strategy.

How can manufacturers reach their sustainability goals?

Organizations are focusing on technology to enhance environmental sustainability. They are prioritizing technology in their sustainability strategy. By 2026, 50% of organizations will be prioritizing technology as a key focus area in their sustainability strategy. By 2040, 85% of organizations will be prioritizing technology as a key focus area in their sustainability strategy.