

Envisioning Series - 3 Days to a new Manufacturing Strategy

About Cluster Reply:

Cluster Reply is an award-winning technology consultancy that is part of the Reply group. We provide services spanning across Microsoft Dynamics 365, Microsoft Azure, AI and Power Platform solutions that unifies your IT landscape.

What we offer

As your **Manufacturing** business grows and evolves over time you have had to adapt to meet these changes. Software and hardware solutions are implemented at the time and most often results in variety of siloed disparate solutions lacking integration and hindering process automation.

Cluster Reply presents our **Envisioning** workshop series in which we aim to explore these inefficiencies, unpacking and understanding your Solutions Architecture, processes and challenges as a first step. Following this understanding, we explore your desired future state and vision for you manufacturing business. Our final workshop presents a roadmap of Solutions Architecture, processes and recommend approach to realise your vision.



Get Started in 3 Days

Workshop 1: Discovery workshop. Understanding your current strategy, processes and IT landscape

Workshop 2: Envisioning workshop. Exploring your vision for your Manufacturing operation

Workshop 3: Action workshop. Presenting a roadmap of recommended actions to take to realise your vision.

Inspired creativity, content, and experiences



Transform your workforce

Recruit, reskill, and retain your next-generation workforce, equipping them with the skills and tools to safely keep up with the new complexities and speed of digital manufacturing. Boost employee productivity across the value chain, by augmenting people with team collaboration tools, mixed-reality devices, IoT-enabled machines, and AI-enhanced applications to keep pace with increased operational, maintenance, and process complexity.



Key stats:

How technology is impacting the manufacturing industry

65%

By 2023, 65% of global manufacturers will realize a savings of 10% in operational expenses through process digital twins driven by IoT and ML routines that factor in unstructured data sets.

Source: "IDC FutureScape: Worldwide Manufacturing 2020 Predictions," Simon Ellis et al., IDC, 2019.

15%

By the end of 2021, half of all manufacturing supply chains will have invested in supply chain resiliency and artificial intelligence, resulting in productivity improvements of 15%.

Source: "IDC FutureScape: Worldwide Manufacturing 2020 Predictions," Simon Ellis et al., IDC, 2019.

30%

By 2021, 30% of manufacturers will have a digital application unit that will use low-code technologies to create business-relevant applications without needing the coding skills required.

Source: "IDC FutureScape: Worldwide Manufacturing 2020 Predictions," Simon Ellis et al., IDC, 2019.