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MPBF Production Cost & How to overcome the challenge

Content

In a time characterized by uncertainty, metal 3D printing is undergoing a transition from a purely futuristic research endeavor to a technology that must demonstrate tangible profitability in real-world applications. Users must leverage the benefits of 3D printing, including design freedom and elimination of tooling costs, without investing additional time and resources in research. As one of the most established 3D printing technologies, Laser Powder Bed Fusion (LPBF) has the potential to produce high-quality components but must clearly demonstrate its profitability.

This presentation illustrates how Eplus3D and its users are addressing this urgency by focusing on strategies to enhance the value proposition and deliver measurable benefits to end-users. Participants gain insights into practical approaches used by industry leaders to effectively harness the capabilities of metal 3D printing and manage the transition from theoretical promises to tangible economic profitability.

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