



2<sup>nd</sup> Annual Conference on

## 3D PRINTING & ADDITIVE MANUFACTURING

May 22-23, 2019 | Dubai, UAE

## The transformative power of additive manufacturing and disruptive applications in aerospace and medical segments

Yazen Shegem

GE Additive Manufacturing, Dubai, UAE

Additive manufacturing has already caught the attention of governments and the public sector across the Middle East, who is looking at ways to promote adoption of the technology in their countries. Additive provides manufacturers an increased level of choice, flexibility and design freedom to create products and parts that have never been seen before. Companies are looking to additive to solve a range of challenges. These include in inventory, where firms are looking to better manage working capital by printing parts on demand. Others

are looking to simplify their supply chain and reduce cost through part consolidation. That means creating one new part that previously did the job of a dozen or more assembled parts - potentially reducing design, sourcing and logistic costs. Today additive is solving traditional manufacturing challenges, improving business outcomes and we genuinely think will help change the world for the better. Additive improves the performance and quality of products by making parts that are lighter, stronger and more efficient.

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