

# **Additive Manufacturing in the Oil and Gas Industry**

*TREO Talk Paper*

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## **Abstract**

Additive Manufacturing (AM) is a disruptive technology that effects the supply chain and other business processes in several industries. There is no study that focuses on the effect of AM on business processes in the oil and gas industry. We explore the impact of AM on the oil and gas supply chain in Alaska. We discuss the current state of AM in various industries. We also discuss the current state of the oil and gas industry in Alaska. Through the project, we found that some companies had a head start in the oil and gas industry due to their experience in other industries. Current conclusions include that AM is an emerging one and it has not reached maturity in the oil and gas industry. We also assert that AM will be a disruptor in the oil and gas industry as it has been in the aircraft manufacturing industry.