

## **Integrating New Manufacturing Methods for Launcher One**

The manufacturing of the Launcher One rocket brings together a variety of manufacturing technologies into one production system. This brings opportunities to trade various advanced processes with each other as improved efficiency, increased volumes, and better product performance objectives are sought. The timing of introducing new manufacturing technologies as a company and product evolves is also crucial. This presentation will be an overview of how Virgin Orbit has integrated a wide array of processes as well as introduced more advanced methods in the early phases of the program.