

HEXAGON MANUFACTURING INTELLIGENCE CASE STUDY

The Boeing Company

Introduction

This case study of The Boeing Company is based on a November 2017 survey of Hexagon Manufacturing Intelligence customers by TechValidate, a 3rd-party research service.

"The Leica Absolute Tracker has given me more insight and confidence in my manufacturing process."

"With my shop using master cam, this is a perfect tool to check and verify product in flow."

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Hexagon Manufacturing Intelligence:

- Faced the following challenges in their inspection process before partnering with Hexagon Manufacturing Intelligence:
 - Ensuring that dimensional stability requirements and quality specifications were met
- Evaluated the following vendor before choosing the Leica Tracker:
 - FARO

Company Profile

Company: The Boeing Company

Company Size: Fortune 500

Industry: Aerospace & Defense

Use Case

The key features and functionalities of Hexagon Manufacturing Intelligence that the surveyed company uses:

Agrees that the Leica Absolute Tracker was their first choice when choosing a portable laser tracker solution.

Results

The surveyed company achieved the following results with Hexagon Manufacturing Intelligence:

- Chose a Leica Absolute Tracker for the following reasons:
 - Ease of use
 - Great value
- Agrees that it was very easy to learn how to use the Leica Tracker as compared to similar products.
- Leica Tracker features that enabled a reduction in the amount of time dedicated to inspection tasks:
 - Flexible (Reflector, Probe, Scanner) solution that can be used in a wide variety of inspection applications

Increased productivity at their facility by 10-19% after using their Leica

Saw a return on their investment in 4-6 months after using their Leica

About Hexagon Manufacturing Intelligence

Hexagon Manufacturing Intelligence helps industrial manufacturers develop the disruptive technologies of today and the life-changing products of tomorrow.

Learn More:

Hexagon

Hexagon Manufacturing Intelligence

Source: John Elsenrath, Operations Manager, The Boeing Company

Research by

TechValidate

Tracker.