

Par Systems Inc.

Introduction

This case study of Par Systems Inc. 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.”

“The Leica Absolute Tracker benefits us by enabling us to do receiving and vendor site inspections.”

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 vendors before choosing the Leica Tracker:
 - FARO
 - Automated Precision Inc. (API)

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
 - Portability
- 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:
 - PowerLock functionality for quick measurements after interruption of the line of sight
 - Flexible (Reflector, Probe, Scanner) solution that can be used in a wide variety of inspection applications
- Increased productivity at their facility by 20-29% after using their Leica Tracker.
- Saw a return on their investment in 7-12 months after using their Leica Tracker.

Company Profile

Company:
Par Systems Inc.

Company Size:
Medium Enterprise

Industry:
Health Care

About Hexagon Manufacturing Intelligence

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

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