

DATA ENGINEERING WITH ALTERYX



HELLO!

I am Paul Houghton

Alteryx Consultant, Author and Presenter

You can find me at [linkedin.com/in/houghtonpaul](https://www.linkedin.com/in/houghtonpaul)

Data Engineering with Alteryx

Helping data engineers apply DataOps practices with Alteryx



Paul Houghton



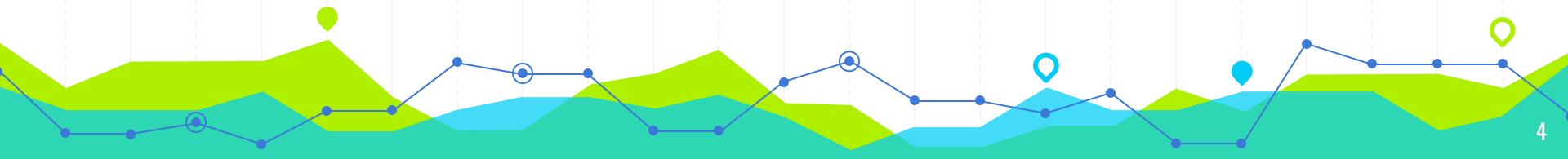
Data Engineering with Alteryx

The value I think you will get from my book



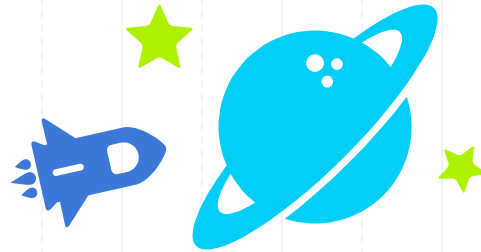


A data engineer is a person who takes any available tools to collect data and then cleanse and transform the raw data to create an enriched dataset



The keys to confident Data Engineering

- Plan for creating new data sources
- Processes for improving outputs
- Automate as much as possible



DATAOPS

A framework for ensuring great data engineering outcomes



THREE PILLARS OF THE DATAOPS FRAMEWORK

People

Focuses on the Culture
Emphasizes the customer
and team

Delivery

Emphasizes the how
outputs are created

Confidence

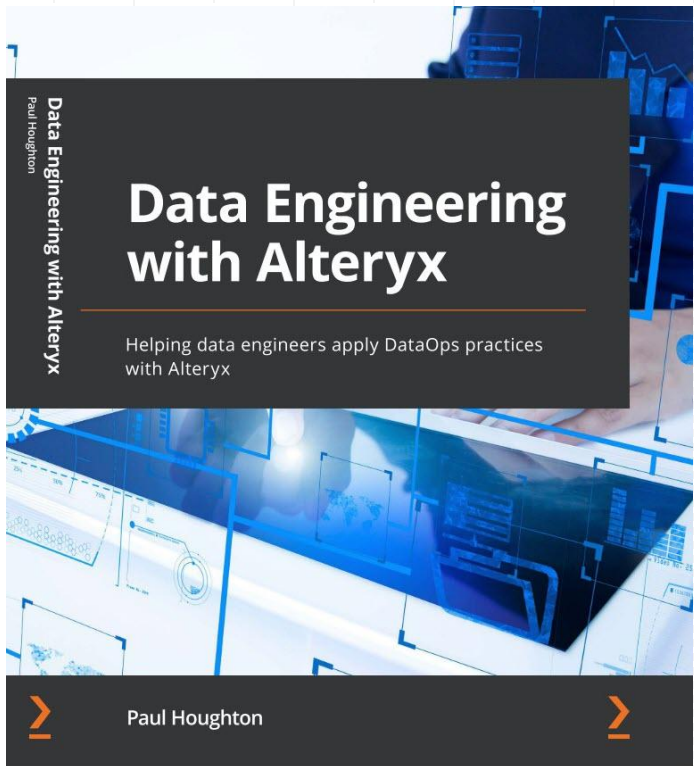
Consumers are
confident in output
Producers have the
tools to experiment



DATAOPS

Deliver faster cycles to actionable insight

QUESTIONS?



<https://amzn.to/3S8kS6T>