



Giving engineers their time back

90%+

Estimated reduction in documentation effort

20-60 hours

Manual tracing for 20-30 Power BI reports

→ **Minutes**

To generate a documentation baseline

Team estimate for 20-30 Power BI reports. Generation produces a documentation baseline for engineering review.

01 / PROBLEM

Expertise tied up in repeat work.

The customer needed engineers focused on solving data problems. Instead, hours went into tracing data flows and writing documentation from scratch across a complex Power BI and Azure Data Factory environment.

02 / SOLUTION

They built tools to automate the groundwork.

Truffle data engineers Ntokozo and Desmond developed two documentation tools: pbi-doc-gen for Power BI and adf-doc-gen for Azure Data Factory.

One command generates linked, interactive documentation from report files and pipeline exports, automating the manual groundwork and giving engineers a consistent baseline to review.

Two tools. One repeatable documentation process.



Power BI + ADF exports

Report files and factory definitions provide the source.



Built by Truffle

pbi-doc-gen and adf-doc-gen automate documentation generation.



A shared, interactive map

Linked documentation replaces repeated manual tracing.

More time for the work that matters.

More time to deliver

Put engineering time into analysis, fixes, and reporting improvements instead of repeated manual tracing.

Faster answers

Start troubleshooting with connected documentation, and give new engineers a shared starting point.

A lasting capability

The customer gains reusable documentation tools the team can run and improve as the environment evolves.

Build a team that improves how work gets done.

Talk to Truffle

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