

Making Your Power BI Teams



More Analytic

September 24th, 2025

About Me

Experience

- 11+ years with Microsoft BI stack
- 10 years with Power BI
- 5+ years with Azure DevOps

Contact Me

in [John Kerski](#)

 [Blog](#)

Credentials

- MCSE: Productivity
- MS: PBI Data Analyst
- PMP



John Kerski



Slides:





Agenda

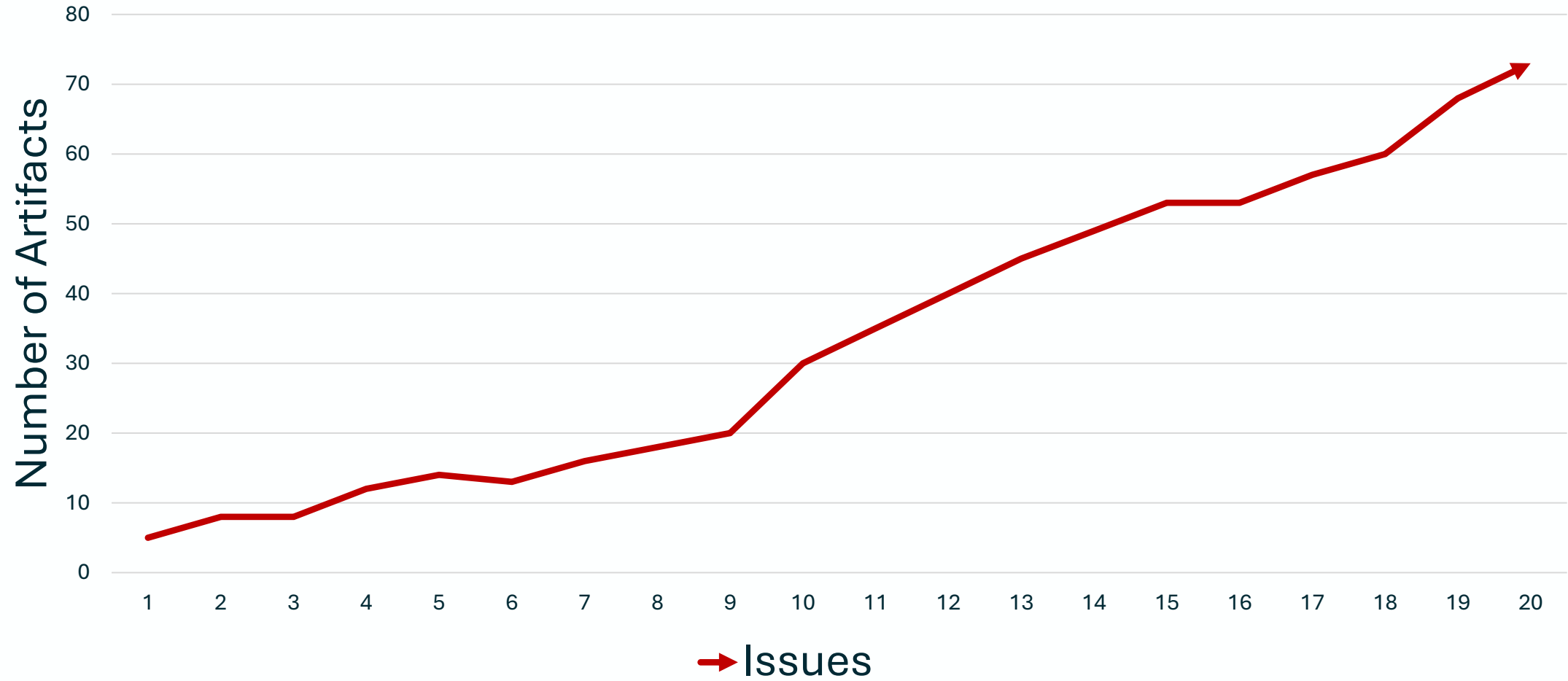
- The Challenges
- Methodology
- Implementation



The Challenges



Demand vs. Quality





Types of Issues

- Accuracy
 - This number doesn't look right?
- Completeness
 - You left that "Filtered Rows" step, didn't you?
- Consistency
 - This DAX's shows "(BLANK)" in some cases and 0 in others.
- Timeliness
 - The refresh is taking too long!
- Uniqueness/Integrity
 - The Relationship for 1-to-many was expecting distinct values on one side.
- Security
 - Why does Toby see my sale's data?!?!?
- Accessibility
 - The report takes forever to load!



"You spend all day helping your customers be more analytic, so why are you so unanalytic about how you run your data analytics teams"

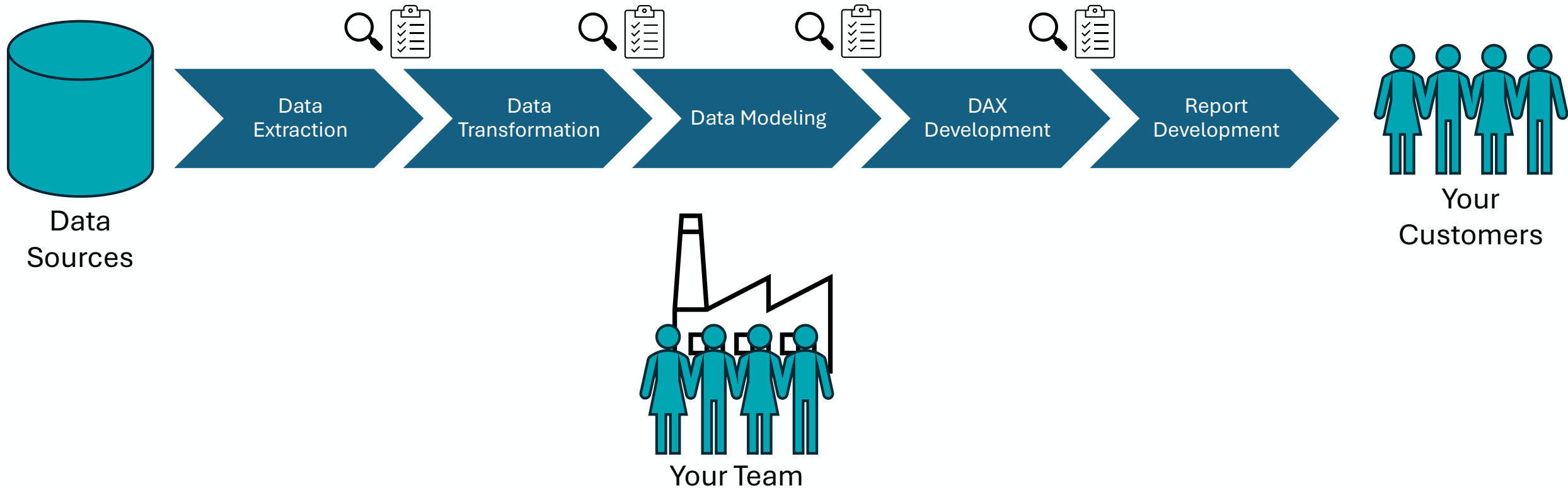




Methodology



Data Analytics is Manufacturing





An Implementation

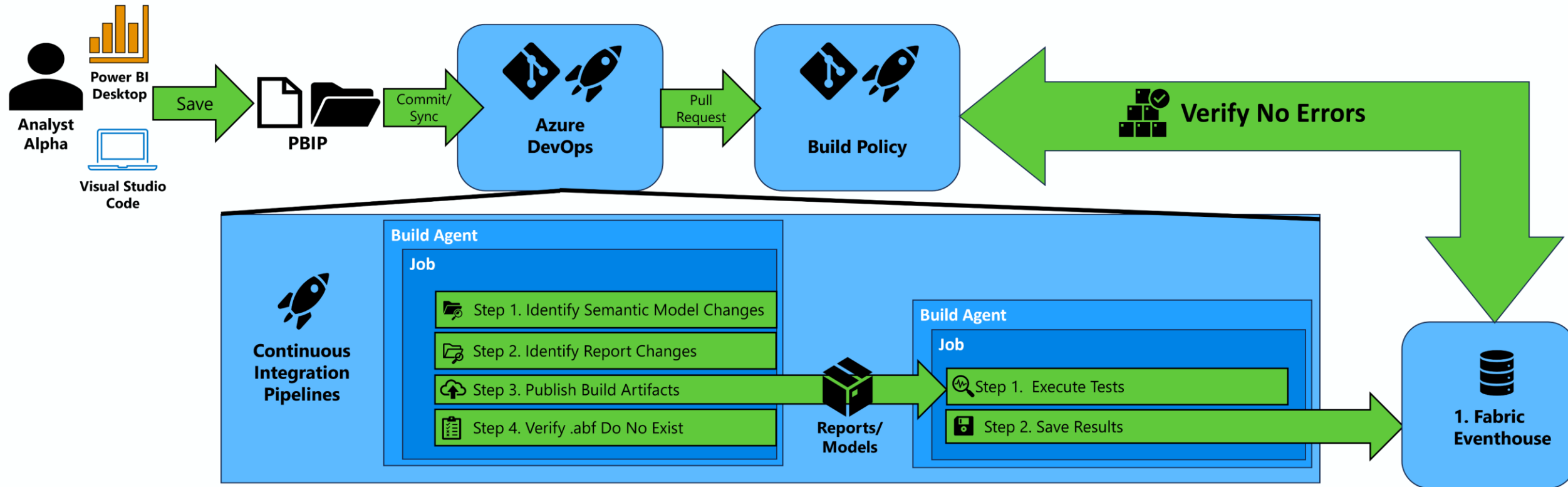


Where Do I Start?



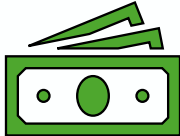


Overview



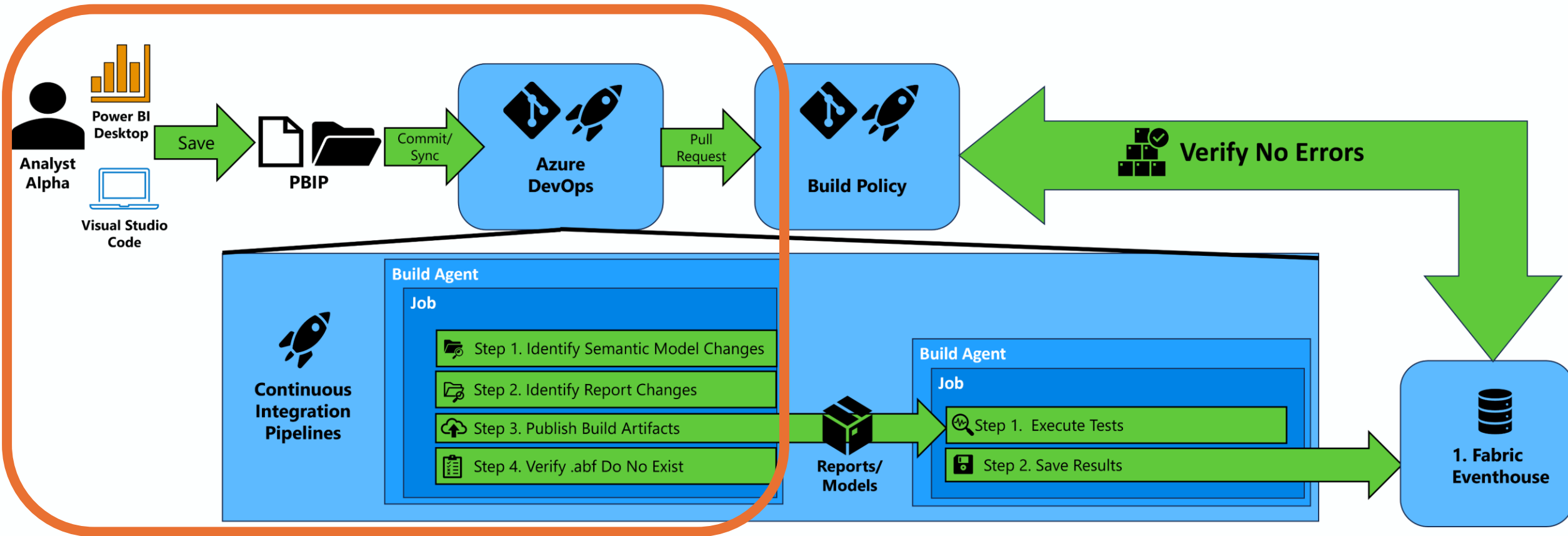


The Tools

- Git
- Visual Studio Code
- Power BI Desktop
- Azure DevOps
- Microsoft Fabric - 



Tracking Changes

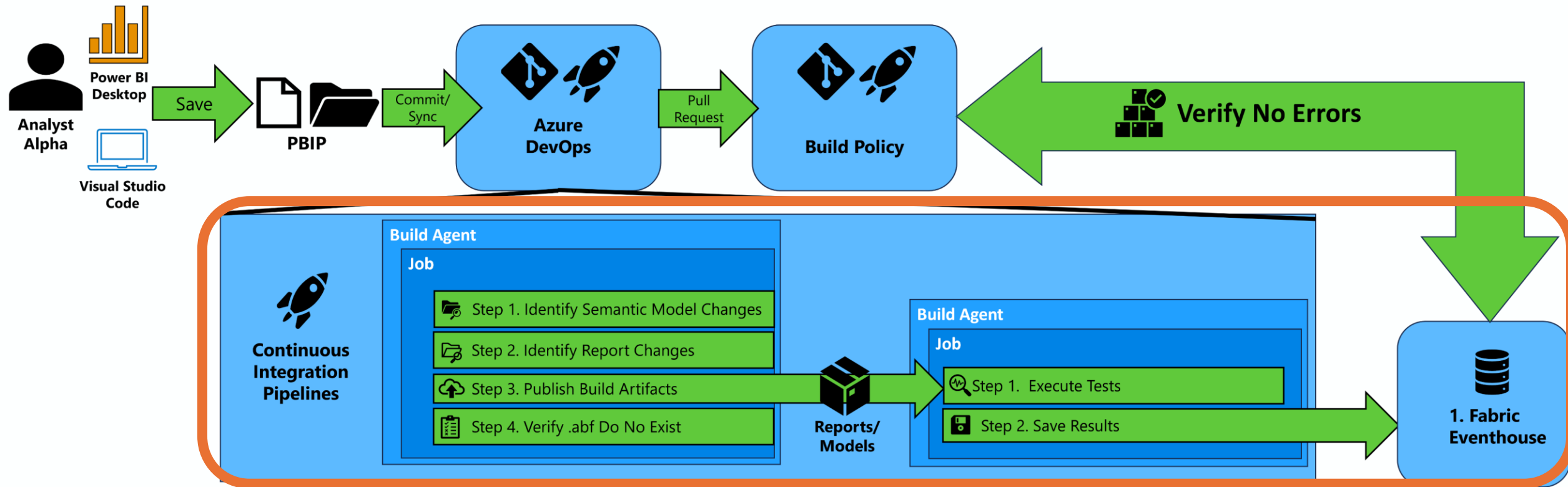




Questions?



Implementation





Reports





Semantic Model





Now That You Have The Data

- How are we doing?
 - Do pending semantic model changes still adhere to the best practices my team has set?
 - Do pending report changes still adhere to the best practices my team has set?
- How can we do better?
 - Are there recurring issues with semantic models or reports that require coaching the team or individual members to avoid?
- Are we doing better?
 - Have the number of issues improved or worsened over time? By team member?
- How do I prevent errors reaching production?
 - Branch policies



Questions?

