

Chris Wagner

Advanced Tabular Model Management of the DATA GODS



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Thanks to all our sponsors of 2023!

We need Speakers & Sponsors for 2024 PASSMN Meetings!

- Sign up to present at one of the monthly meetings!

Monthly Meetup: 3rd Tuesday of Each Month

Signup on Meetup: <https://www.meetup.com/MN-SQL-Server-User-Group-PASSMN/>

Board Member Elections in November/December:

- Your chance to help the MN Data/SQL Community!





Connect, share, & learn with peers and thought leaders while celebrating all things data for a week of learning and networking opportunities.

November 13th Through November 17th in Seattle, WA

<https://passdatacommunitysummit.com/>





Advanced Tabular Model Management

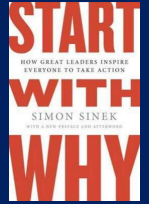
of the Data Gods

Bigger things than data...

POULTRY INDUSTRY



Why change?



WHY?



[Start with Why: Sinek, Simon:](#)
[8601421291712: Amazon.com](#)

Common governance Challenges

- Governance is common challenge across enterprises
- Deeper and hard to see by most data teams
- 85-95%+ Data consumed in an org does NOT come from enterprise sources
 - Enterprise projects are under funded
 - Hard to make the case for proper funding



Who is the Egomaniac?



Chris Wagner

MBA, MVP, Analytics Rebel, Data God,
Power BI Boss, White Rabbit
Director Data Solutions– Baker Tilly
Founder – Kratos BI



Ground Rules

This is
Real Life

Ask Questions

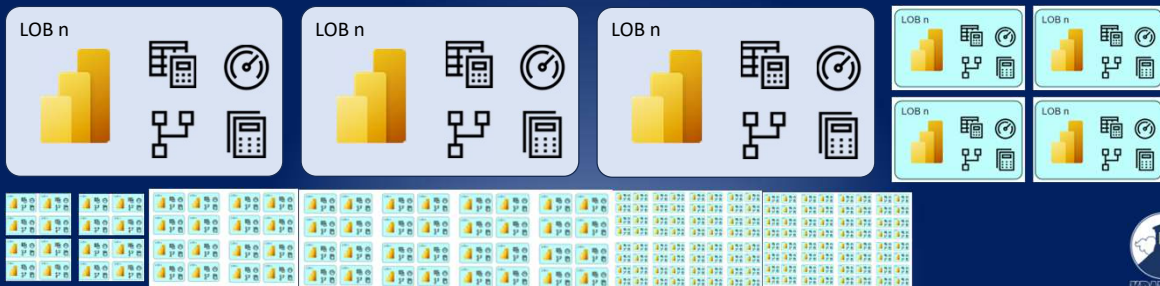
This is an OPEN conversation

I am here to
talk to YOU

So, Speak UP!



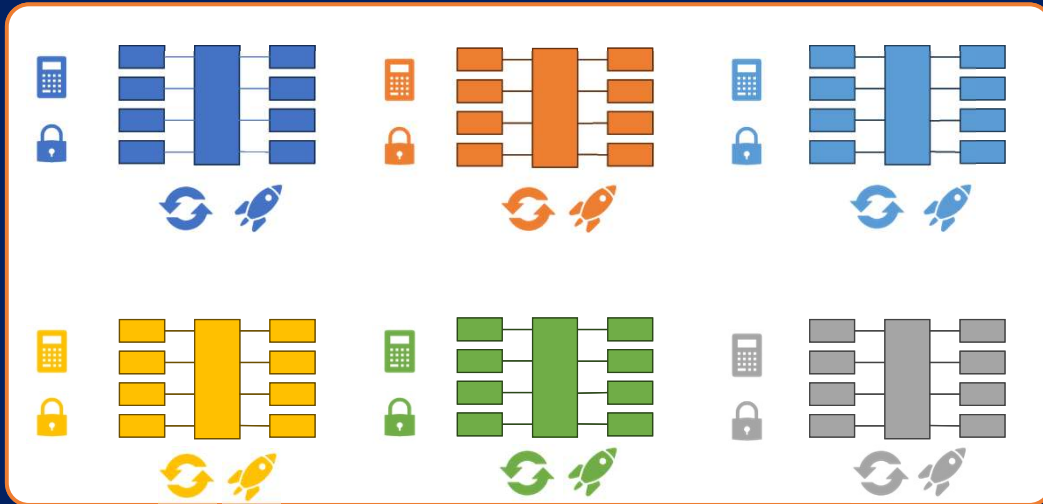
Challenge – Governance & Enablement



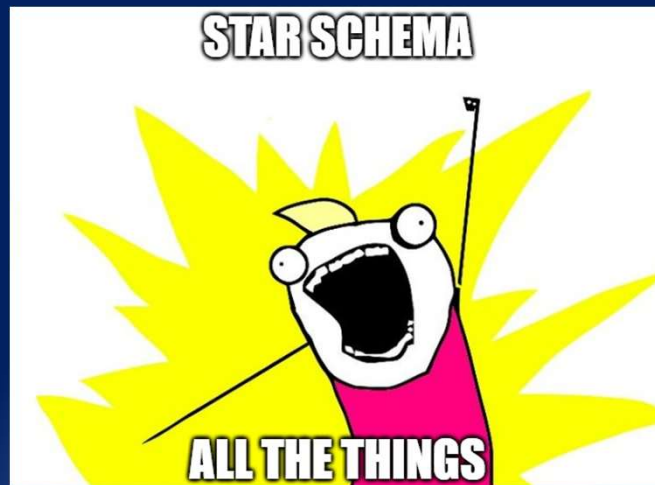
Single Source of Truth Vs Data Mesh



Today's Challenge - Models



Modeling is Key



Increased Overlap Between Business and IT



Design



Resources



Unified Model



Consistency by Design



Data Mesh



Unified Dimensions
Unified Keys
Meta Data Driven



Semantic Model
Hub Managed
DevOps Driven



Certified Reports
100% Ent Sourced
Business Results
Driven



Portal for access
Approval process
for add/subtract
Enhanced Features
Support Enabled



Team – How we operate

Solution Lead ensures that the work being done by the team aligns with the business needs and the necessary enterprise standards.



Solution Lead



Data Engineer

Data Engineer builds data pipelines, data models, quality checks, and DevOps pipelines to deliver data through the DW / Lake layers.

Analytics Engineers work with the Data Engineers and Power BI developers to ensure that the Tabular Model and measures meet the needs of the business.



Analytics Engineer



Product Owner

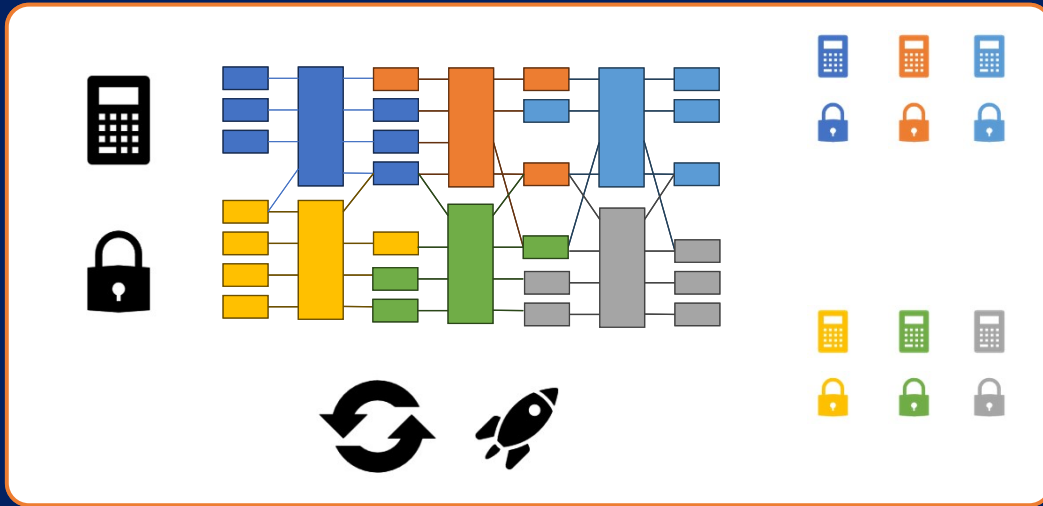
Product Owner works with the business to identify needs, prioritize work, and provides a holistic view of the data product offered.



There can be only one



DevOps Driven Semantic Mesh Model



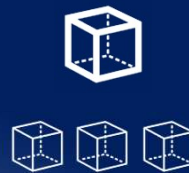
Sounds great, but HOW?



Perspectives



Tabular
Folder Management



Mini-models



DevOps



LET'S GO

DEMO



Center of Excellence Evolution

QUESTIONS?



Center of Excellence Evolution

THANK YOU

