



Data for Breakfast



FROM ZERO TO 
SNOWFLAKE
in 90 minutes

YOU WILL NEED

- Self Service Account with ACCOUNT ADMIN role
- Access to the scripts we will be loading:

<https://bit.ly/2JJZl3J>

- Optional- guide to follow along

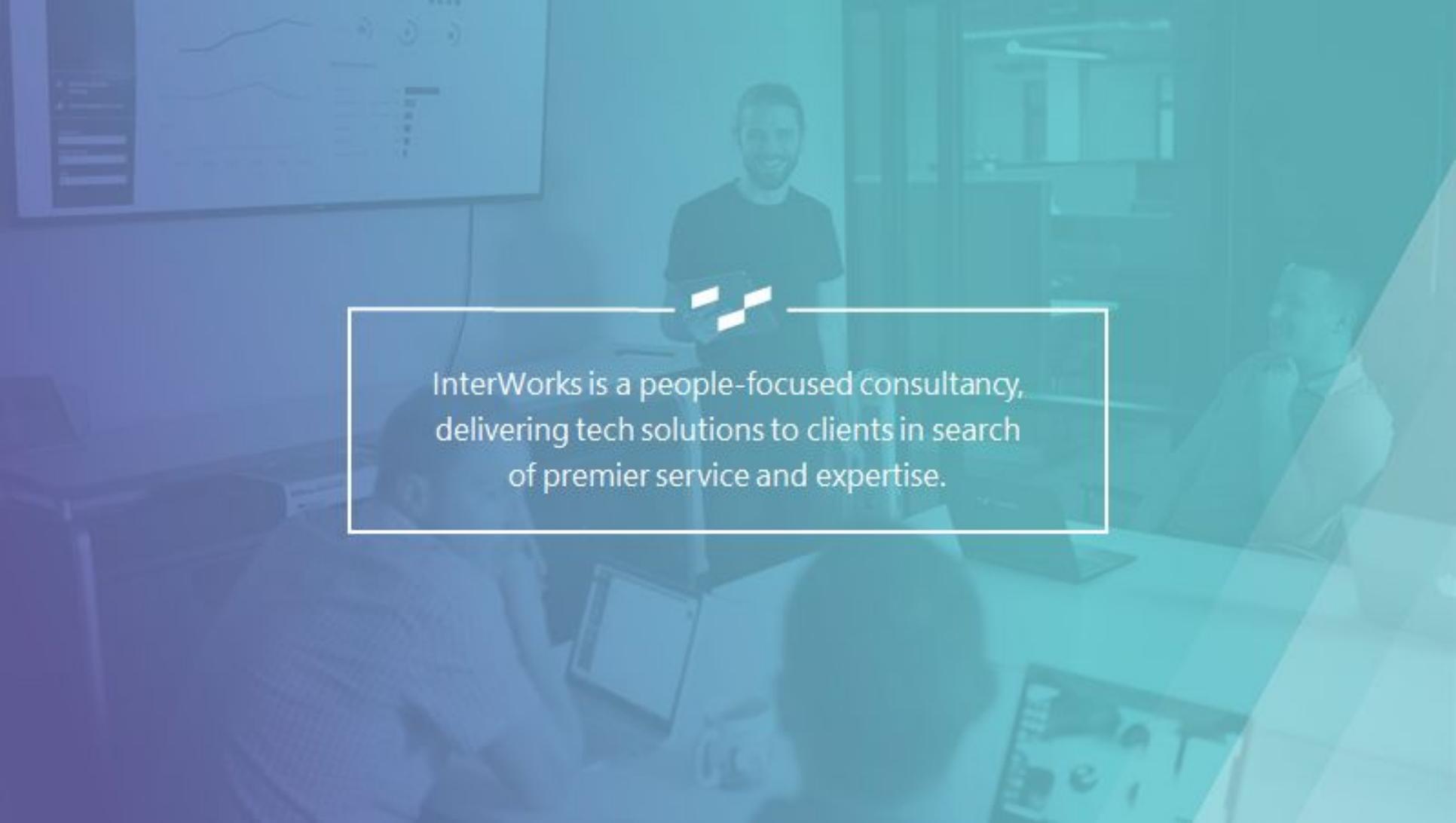
<https://bit.ly/2LC3mcY>



AGENDA

- Partner Introduction
- Snowflake Introduction
- Hands-on Lab
 - > Prepare lab environment
 - > Snowflake UI
 - > Create a database, table, external stage, file format
 - > Resize, create, and use warehouse
 - > Multi-clustering
 - > Run queries, results cache, zero-copy cloning
- Q&A





InterWorks is a people-focused consultancy,
delivering tech solutions to clients in search
of premier service and expertise.

INTERWORKS

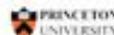
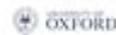


Started in 1996, InterWorks was founded on the simple idea of doing work we love all while having fun. Paired with a drive for absolute client satisfaction, this culture earned us a reputation as the best IT solutions provider in the region.

RECOGNITION

Wrote and published *Tableau Your Data*
2018, 2019 – Snowflake Partner of the Year
2018 – Tableau Partner of the Year
2019 – Forbes Small Giant

CLIENTS



1996

InterWorks founded in Stillwater, Oklahoma



2009

InterWorks becomes first Tableau partner



2013

InterWorks EU is formed



2017

InterWorks becomes Snowflake partner



2018

InterWorks expands to Australia and Singapore

What We Do

The Way Our Clients Meet Tech



Infrastructure

The backbone of your business operations, built for efficiency.



Data Management

Maintaining consistent and quality data at scale, all primed for analysis.



Analytics

The practice of bringing data to life to uncover meaningful insight.



Strategy

Connecting the dots and charting a path to success.



Enablement

Creating empowered, independent communities that are built to last.

SNOWFLAKE SOLUTION

SQL data warehouse built for the cloud



All data centralized,
shareable

- All data, structured and semi-structured
- Single source of truth
- Securely share live data with partners



Unlimited, automatic
scale and speed

- Separation of storage & compute
- All workloads get proper, isolated resources
- Handles spikes



Simple, cost effective
infrastructure

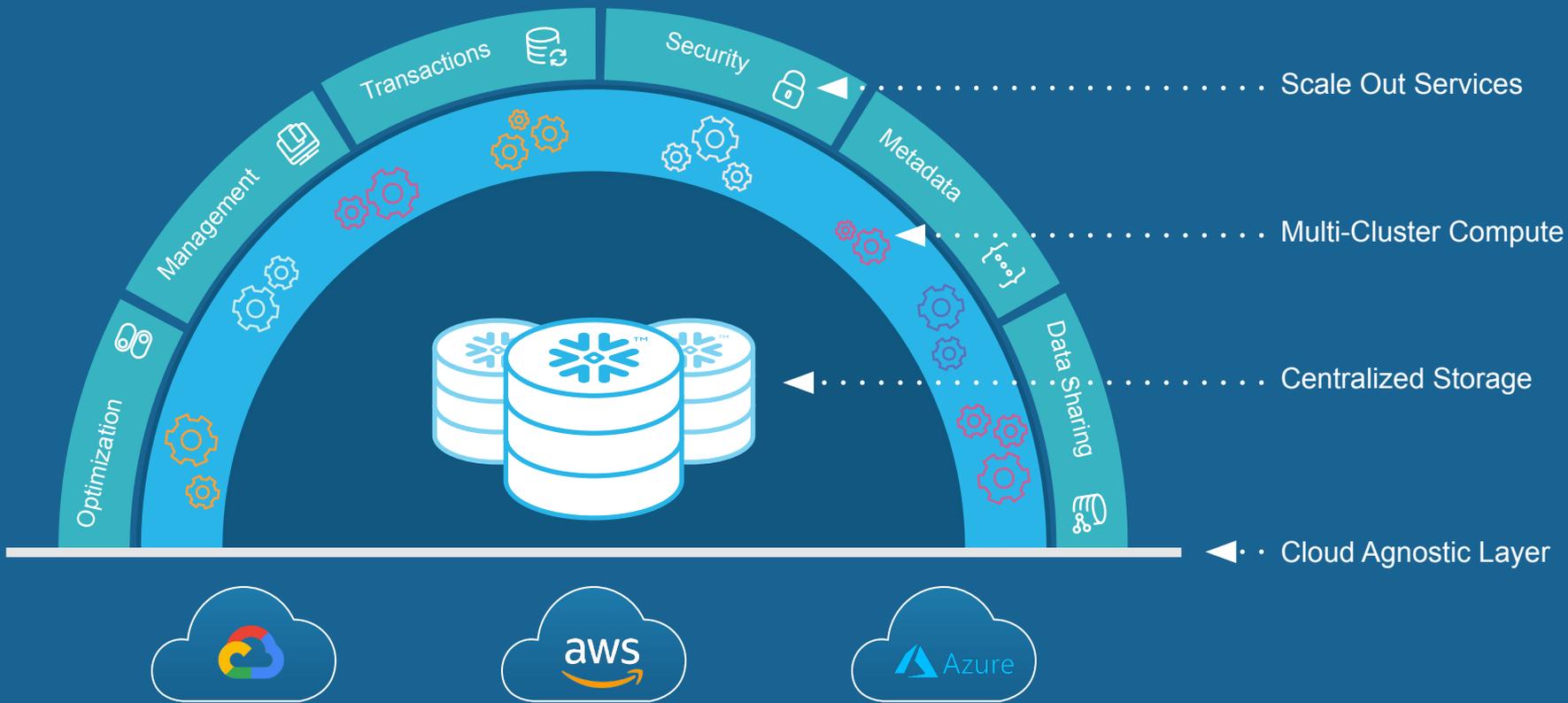
- No hardware
- Fast time to value
- Less maintenance
- Pay as you use
- Complete SQL



Faster, better
decision making

- Unlimited queries & users
- Fresh and complete data
- Optimize revenue & costs



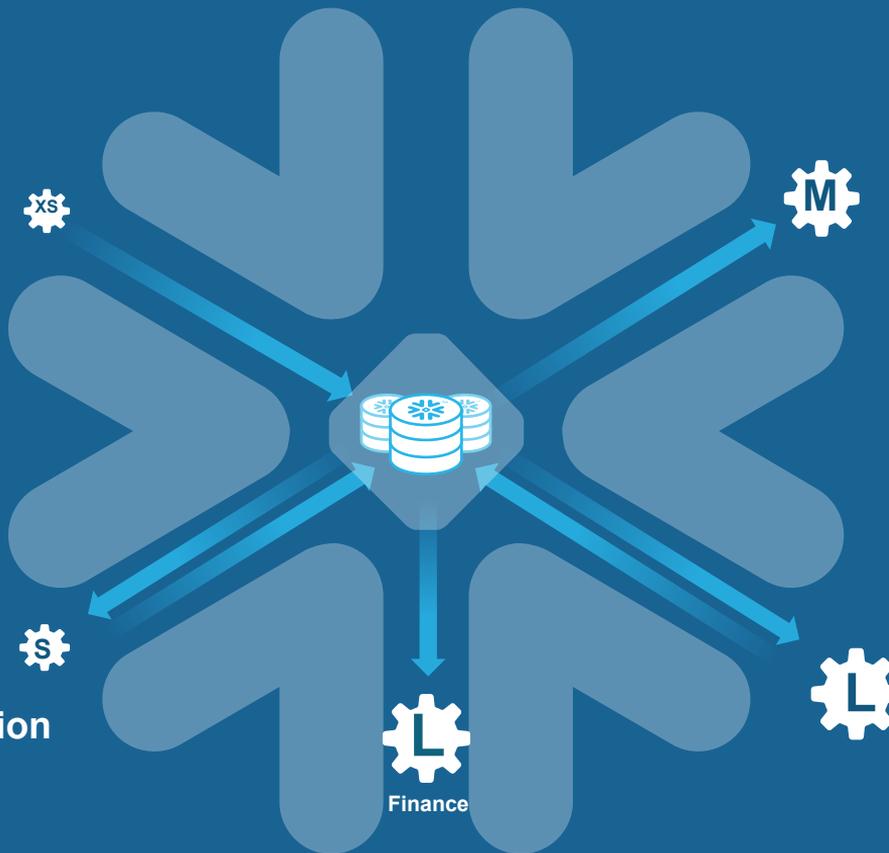


How Snowflake Works

Structured & Semi-Structured



Marketing Analytics / Reporting / BI



Data Transformation



Finance



Data Science



**LET'S DIVE INTO
SNOWFLAKE!**





OVER 2,000 SUCCESSFUL CUSTOMERS



More users, faster analytics

No more concurrency / contention issues; timely analytics for 10+ LOBs

SONY

Larger workloads and data sets

Easily bring in more user workloads and data sets while exceeding scale and performance requirements



More queries, better analysis

Can do 100 times more queries per day for quicker, better analysis



Faster, scaleable analytic app

Delivered new analytic application to 10,000+ pharmacies with query performance improved 150x

WHAT WE ACCOMPLISHED TODAY

- Navigating the UI
- Creating databases, tables, views, data warehouses, and clones
- Loading & querying structured and semi-structured data
- Multi-clustering and workload isolation
- Undoing user errors
- Role based access control



NEXT STEPS



THANK YOU!

