

Welcome to Seattle and Amazon Web Services!





Customers don't want a graph database.

Why are we here?

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We all agree – graphs are awesome!



1. Model data based on relationships
2. Applications explore connections and patterns in connected data
3. Processing graphs is hard due to random data access
4. Generalized graph operations require purpose-built processing

Customers agree too! – Every day thousands of customers use Neptune...and many other graph choices!



Amazon Neptune

Customers across different verticals and use cases use Amazon Neptune in production today

WIZ

FINRA

SIEMENS

AstraZeneca

JupiterOne

freshworks

amazon alexa

INTUIT

FACTSET

SAMSUNG

Blackfynn

Rappi

Uber ATG

HUUUGE

NBCUniversal

NETFLIX

asurion

COX AUTOMOTIVE

PaySense

zeta

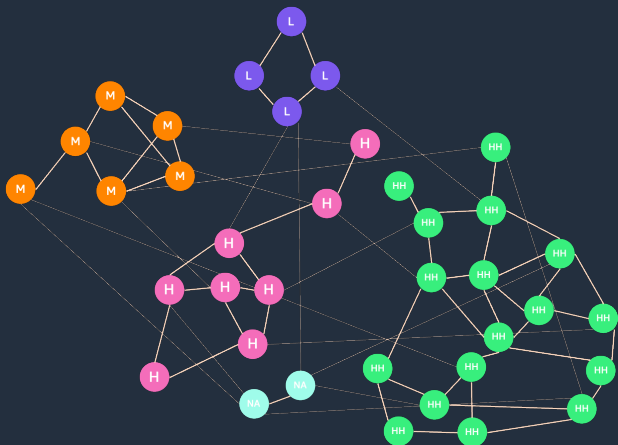
Pearson

MARINUS ANALYTICS

NOONUM

THOMSON REUTERS

We don't even need to say, "graph", at all.

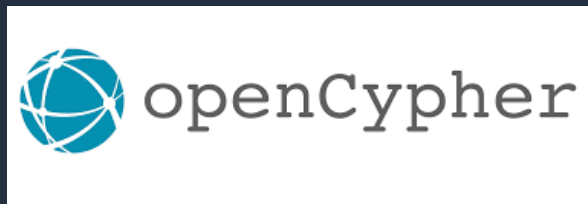
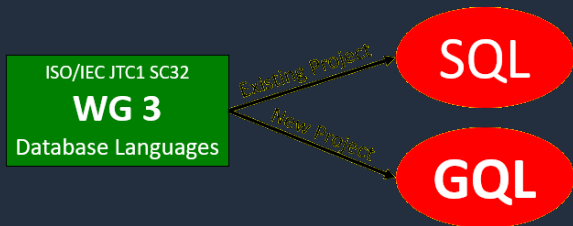


Customers have data and use cases.

For many of these applications, creating and exploring the relationships in the data is the fastest and best way to solve the problem.



What we give customers



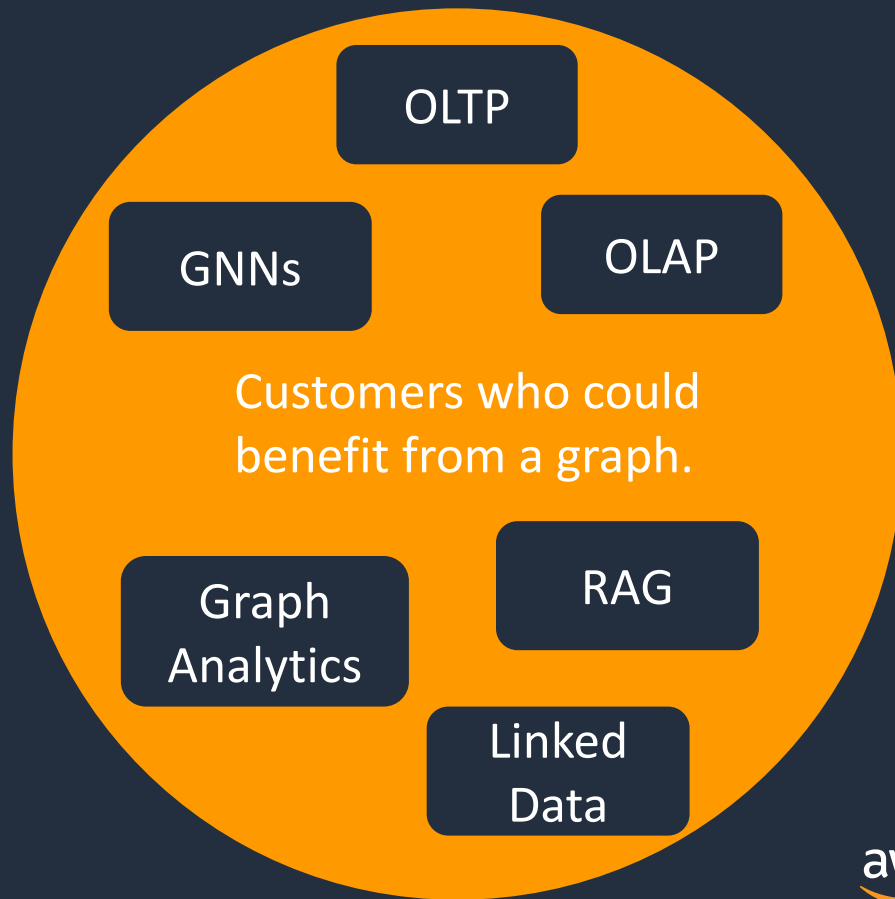
...and others

Why do we ask them to make choices and become graph experts when they just want to solve problems?

How big is the graph database opportunity?



Customers who know they want a graph database.



As vendors, we all win when more customers use graphs... there are real customer needs that have gaps and are opportunities.



Property Graph Schema



Standardized Interchange Formats



Common language extensions for GNNs, Vector Search, etc.



PG and RDF Interop. (1G)





I thought I'd
prompt you.
My name is
Jen Eh Eye.

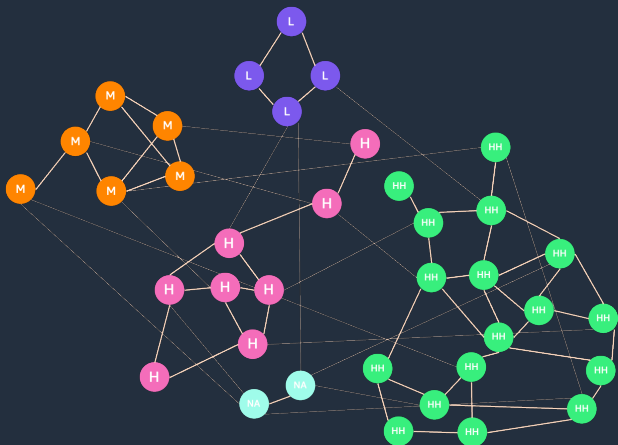
GenAI is an inflection point for
graph adoption.

The graph community understands the
problems customers will face.

Graph technologies may be the best
ways for customers to build useful GenAI
applications.

We have a huge opportunity if we focus
on the use cases and usability.

Our vision for graphs on AWS...



We want AWS to be the best place for customers to store their data and solve problems using graphs.

We want to offer the most choice of services, partner offerings, and integrations for the full range of graph challenges.

We want to partner with you grow the user community and show customers how graphs can solve problems better.

**A rising graph floats all
nodes and edges (and
triples too!).**

Let's do it, together!



Thank you.

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