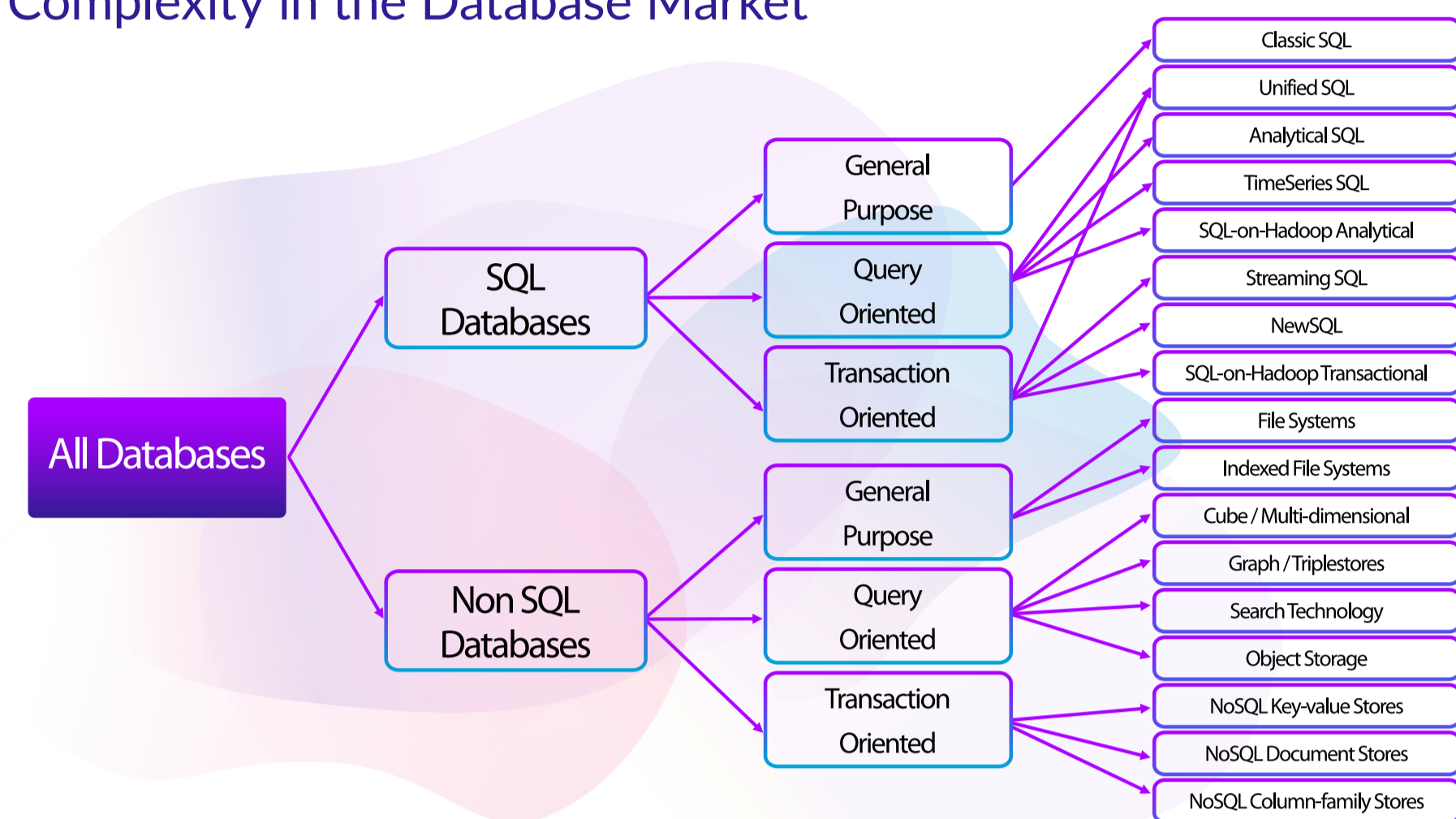


Eliminate Database Sprawl

Reduce Costs and Complexity by Unifying all Your Data into One Modern Cloud Database

Applications are becoming more and more data-intensive. Dynamic data, analytics, and models are now at the core of any modern application. To support these requirements, some developers are turning to a variety of special-purpose databases, that add cost and complexity.

Complexity in the Database Market



Copyright ©2021 R20/Consultancy B.V., The Netherlands

However, there are a number of important drawbacks to a special-purpose database strategy that can substantially increase both costs and complexity:

- ⚠ Vetting new data technologies takes considerable time and resources.
- ⚠ Implementing multiple new technologies introduces multiple vendors into the mix, each with its support strategy and resources.
- ⚠ Specialized technology requires specialized talent to implement, manage and troubleshoot it.
- ⚠ Moving data between systems with different semantics, protocols, and connection technologies poses complex challenges.
- ⚠ Technology integrations often contribute to performance bottlenecks, which can be very difficult to solve.

While there may be a narrow set of use cases for which a special-purpose database strategy is appropriate, the truth is that in most cases, a single modern, scalable, relational database like SingleStore can support all an application's needs, across cloud providers and on-premises.

"As we're getting more and more into the world of real-time analytics, it's important that the data architectures become much simpler, and therefore much more agile. That's important for organizations, and that's what SingleStore delivers."

— Rick van der Lans, Industry Analyst, R20/Consultancy



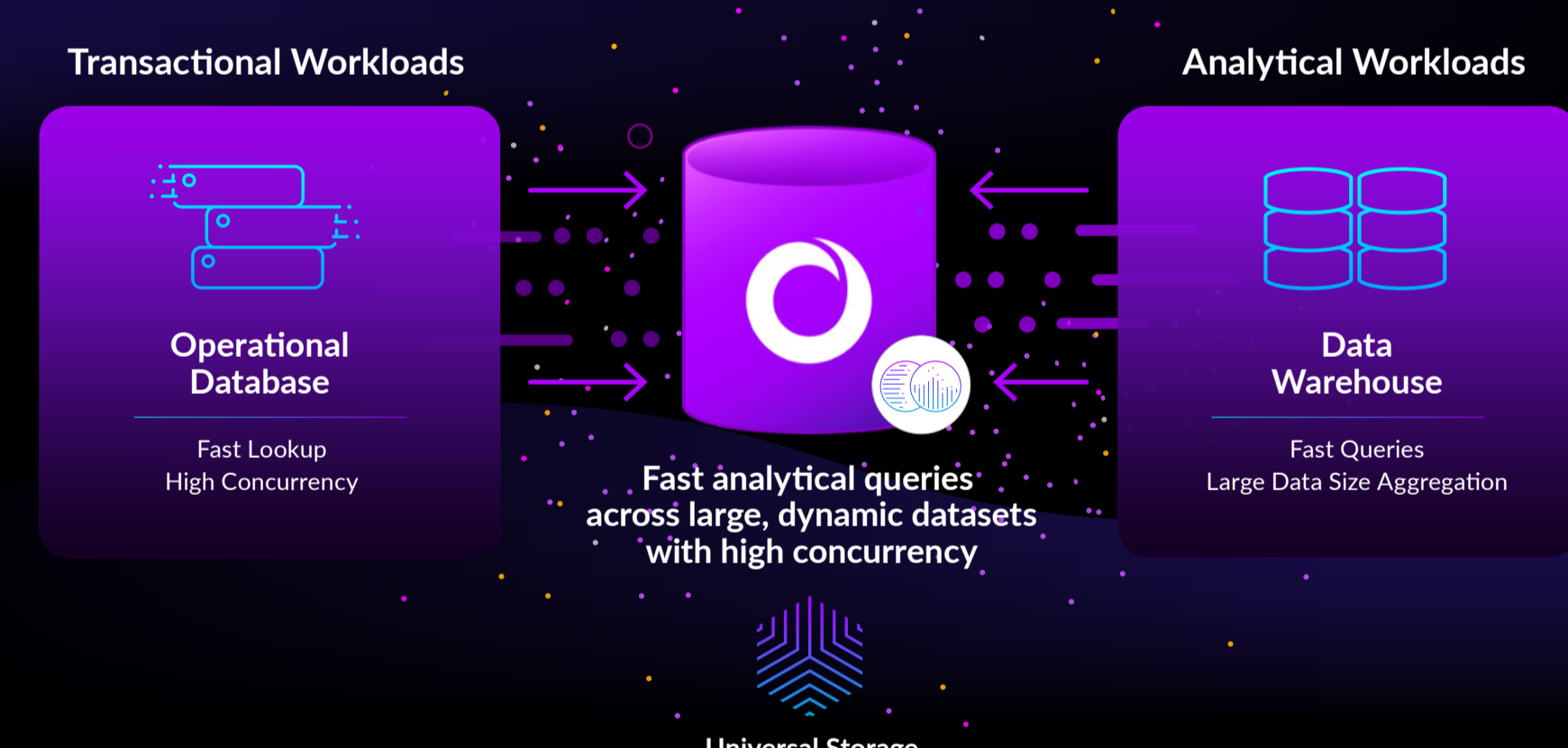
"The addition of SingleStore...helps us stream data across numerous sources and accounts, eliminating historical latency...Now, we are able to provide teams with accurate information down to the latest event, and act quickly on behalf of our customers."

— Darryl Smith
Chief Data Platform Architect, Dell EMC



Simplify with SingleStore

The Single Database for both Transactional and Analytical Workloads



SingleStore is the Single Database Built to Unify All Data

SingleStore's innovative database enables organizations to simplify their data architectures while delivering the ultra-fast speed and elastic scalability needed to create and deliver breakthrough experiences.

- Built for the cloud, it supports a massive analytical query workload
- Supports both transactions and analytics in one database, minimizing data movement and latencies
- Ingests data continuously while performing concurrent analytics at scale
- Supports multiple data models including JSON, relational, time-series, geo-spatial, full-text search
- Delivers ultra-fast query response across both live and historical data
- One-click deployment unleashes full platform capabilities
- Proactively supported by a technical team of experts

"We went from a cycle of data refreshing that essentially went around the clock, to just an hour or two at night. Now we can actually scale as we bring on new clients."

— Robert Speck
Chief Technical Officer, Novus



"We've been able to consolidate multiple databases, run our platform faster, and speed the onboarding processes for new data sets."

— Josh Blackburn
Head of Technology, IEX Cloud



Simplify Your Data Architecture with One Database that Unifies All Data

Reduce the costs and complexity of database sprawl while eliminating bottlenecks, minimizing data movement, and delivering blazing fast performance.

SingleStore Can Help →