

DATOMIC: A DISTRIBUTED DATABASE FOR SERIOUS INFORMATION SYSTEMS

Datomic provides un-matched scalability and flexibility by functionally separating reads, writes and the data store. With this unique architecture and its adaptable data model, you no longer have to make tradeoffs between the characteristics of NoSQL, SQL or Graph databases. You get the best features of each, and more. Join the rapidly growing group of Fortune 10 and 100 companies including Walmart, Staples, and several tier 1 banks already speeding innovation and simplifying complex development.

“ *Before Datomic, telling our customers when things change in real-time was valuable but it was hard to do. Datomic makes it possible and easy to use. Our dashboards update without ever having to refresh the screen.*

~ Eric Shiflet
Rally Software

YOUR BUSINESS HAS A HISTORY. SO SHOULD YOUR DATA. ALL YOUR DATA. ALL THE TIME. FOREVER.

With built-in history and powerful querying capabilities, you can explore your data as it existed at any point in time. This provides an audit trail that is always available and constantly updated - natively - with Datomic. Use it to offer sophisticated transactional history capabilities to your customers. Reconstruct transactions or find the precise moment a bug materialized in your system. Get to market faster, knowing you can retrace your steps if you have to. Or deliver your BI application with historical data ready on day one.



That saved us months in development. We simply couldn't do it without Datomic.

~ Dustin Whitney
Pellucid Analytics

SAY GOODBYE TO LENGTHY ETL PROJECTS

With flexible schema and the ability to use multiple data stores you have the flexibility to ask questions of the data in ways that were not anticipated when you entered the data. No more time consuming ETL projects to get the answers you need. Datomic evolves as your business evolves, with a data model that can tackle new problems and data stores as the business requires.

REAL-TIME ANALYTICS. LIVE DATA. PRODUCTION SPEED

Run analytics against real live data without impacting performance. With Datomic's integrated, intelligent caching and distributed local query across multiple storages, resource intensive analytics can be run without impacting the performance of other applications. Our novel approach to data management ensures reads are never blocked by other reads or writes - delivering more consistent runtime performance and increased stability.



You couldn't even conceive of doing this on a traditional relational database

~ Edward Wible
CTO of Nubank



I am beyond impressed with the flexibility. We can be responsive to our customer's evolving requirements, the bounds of Datomic are so far away that I have not found them yet.

~ Chris Jones
Partner & Engineering Director, The Brigade

SIMPLIFY YOUR APPLICATIONS. FASTER DEVELOPMENT, LESS BUGS

With built-in functionality like caching, events, history, data reasoning, and ACID transactions, Datomic becomes a data management layer, not just a database. This allows your application, and the teams that build and test it, to write less code, faster, and with less bugs since they can rely on Datomic for common functions. Whether it's scaling your customer base, adding products and features, or implementing continuous delivery, Datomic is the secret weapon that keeps your application teams innovating at speed with quality.

For more information on how Datomic can boost speed, power and scalability for your business, contact us at Cognitect.com