

Database Changes are Costing Your Organization More Than You Think

The true cost of manual database changes & deployments

Today's Challenges

Rework



91% of teams have to rework database changes 2-3 times before production deployment¹

Errors



88% of teams say it took more than an hour to resolve database issues in production¹

\$2,009,280 per year

Total cost of manually deploying database changes⁴

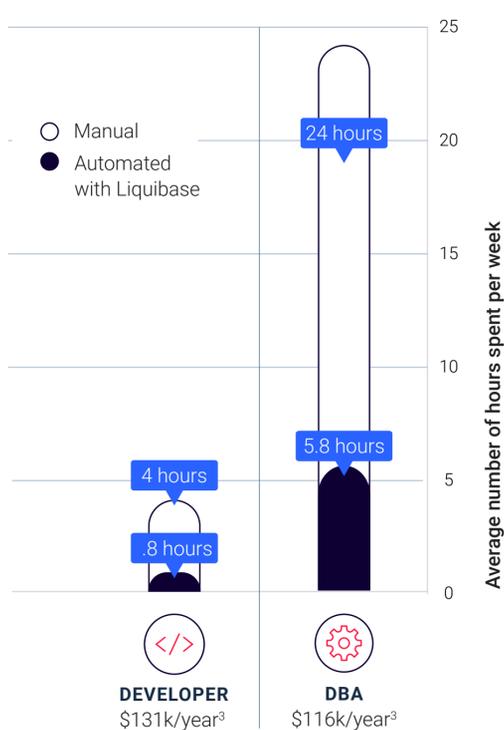
\$3,000,000 per year

Cost of database schema changes in production

Liquibase provides **80% savings** for both Developers and DBAs²

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BEFORE LIQUIBASE vs AFTER LIQUIBASE



2 hours Average amount of time it takes to resolve an application outage

up to \$5,600 per minute (or \$300,000 per hour) Average downtime costs⁴

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\$600,000 Average amount of revenue lost due to an application production outage

x

5 outages Average number of application outages caused by database errors per year⁵

\$401,856 per year Cost of of deploying database changes after Liquibase⁶

\$0 outages Cost of database schema errors after Liquibase

REWORK SAVINGS

\$1.6M per year using Liquibase

ERROR SAVINGS

\$3M per year using Liquibase

\$4.6M per year

Average amount IT leaders can save by using Liquibase for Database Release Automation

Seeing is Believing

SCHEDULE A DEMO

or go to liquibase.com/demo

Sources

¹Dimensional Research. 2019 STATE OF DATABASE DEPLOYMENTS IN APPLICATION DELIVERY. May 2019.

²Liquibase Enterprise customers. Data on file.

³Payscale.com for DBA and software developer salaries.

⁴2014 Gartner's downtime analysis. <https://blogs.gartner.com/andrew-lerner/2014/07/16/the-cost-of-downtime/>

⁵DC 2014. DevOps and the Cost of Downtime: Fortune 1000 Best Practice Metrics Quantified.

⁶Assuming 100 developers and 10 DBAs.