



2015 DevOps for Database Survey

DevOps for the Application is Outpacing DevOps for the Database



66%
Implement DevOps for their **Application**



34%
Implement DevOps for their **Database**



BUT do **34%** Really Practice DevOps on their Database?

Only **13%** have an Automated Database Deployment Process in Place



a Prerequisite for Database Continuous Delivery

Organizations are Making Frequent Database Changes

37%
Weekly changes



24%
Monthly changes

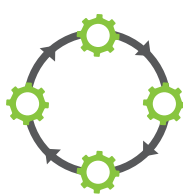
7%
Almost Never

32%
Daily changes

Risks of a Manual Database Deployment with Frequent Changes:



Application Downtime



Additional Re-Work

Perceived Level of Risk for Non-Automated Database Processes

58%



High Risk

Medium Risk

Low Risk



CONCLUSIONS

AS MORE ORGANIZATIONS CONTINUE TO INCREASE THE FREQUENCY OF THEIR DATABASE UPDATES, AUTOMATION BEST PRACTICES BECOME MORE IMPORTANT IN ORDER TO INCREASE OVERALL EFFICIENCY AND REDUCE THE RISKS INHERENT IN RECURRENT CHANGES AND RELEASES.

[Download full survey results and insights >](#)

The online survey was conducted in February and March 2015 and included over 450 participants from around the world. The respondents included DBAs (20%), software developers (17%), Software Architects (13%), DBA managers (10%), senior managers (10%) and others, from diverse sectors including Software vendors (32%), financial (18%), government (11%), healthcare (7%) and more.