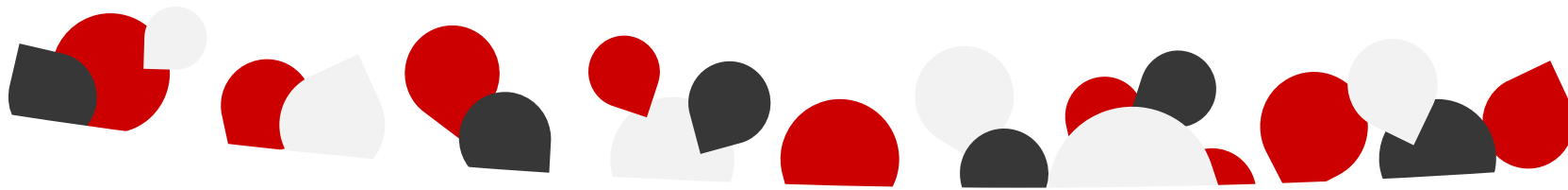




SQL in the City *Streamed*



Best practices for getting started with database versioning and automation



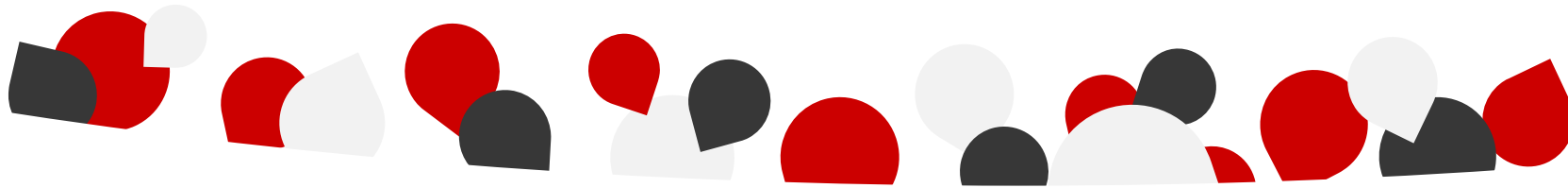


 tom.austin@red-gate.com

 [/in/tomowenaustin/](https://www.linkedin.com/in/tomowenaustin/)

Tom Austin

Head of Pre-sales Engineering
Redgate Software

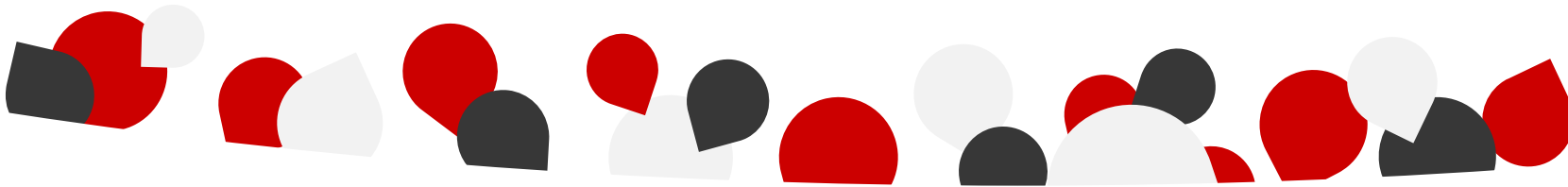
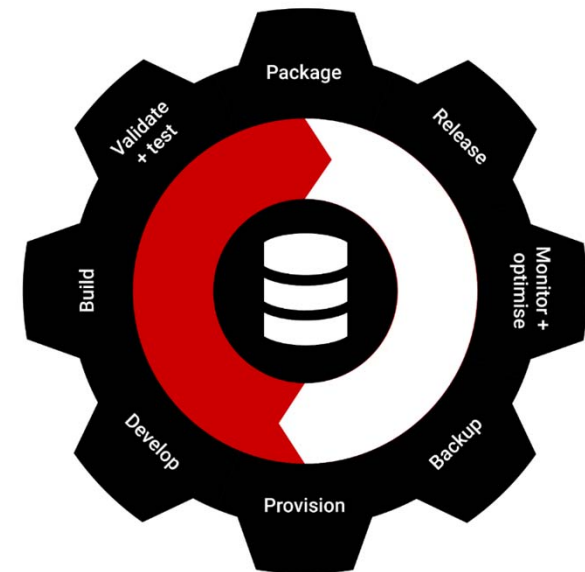


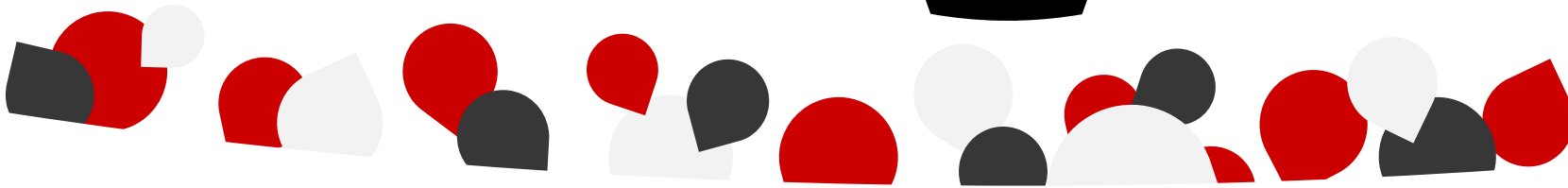
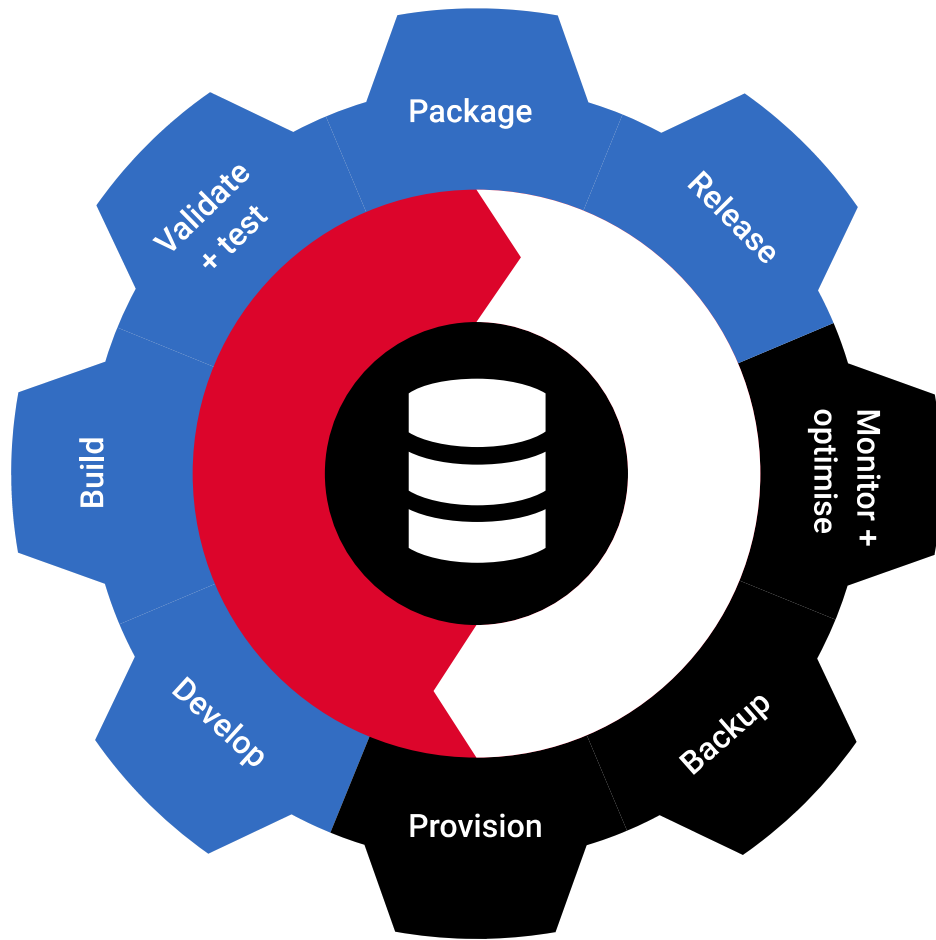
What is DevOps?

“DevOps is the union of **people**, **process**, and **products** to enable continuous delivery of value to our end users.”

Donovan Brown,

Principal DevOps Program Manager, Microsoft

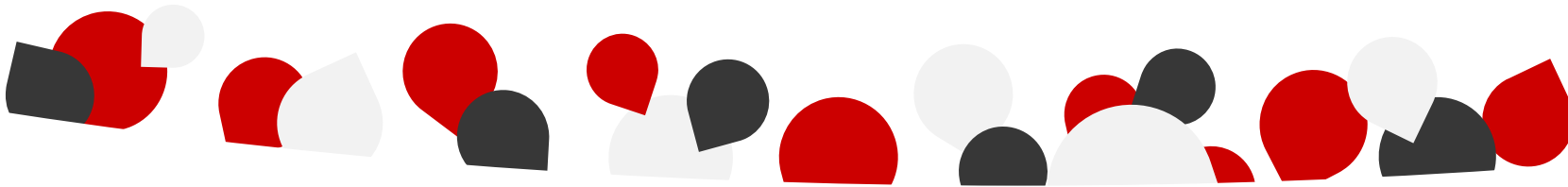




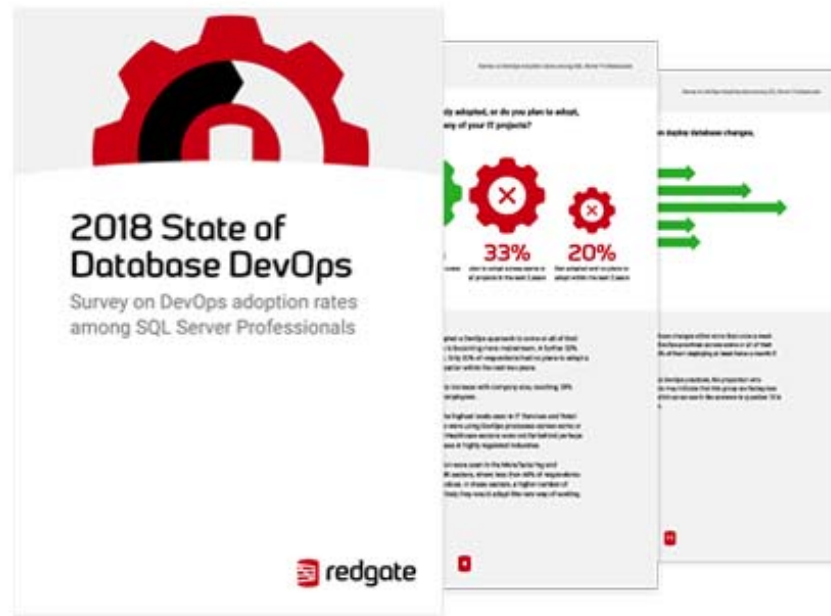
Key research findings

High performers have:

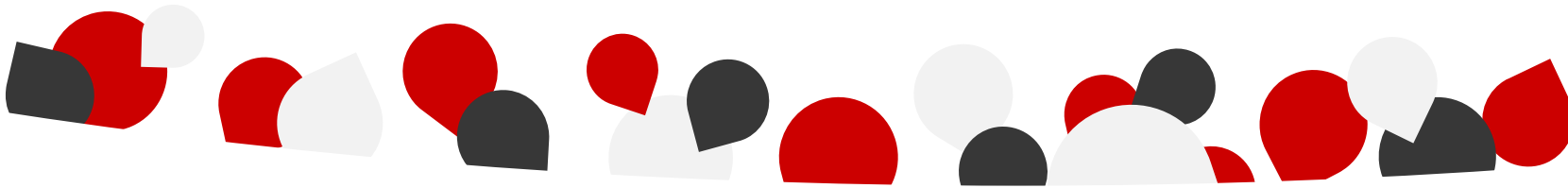
- **46x** more frequent deployments
- **440x** faster lead times
- **96x** faster recovery from failures



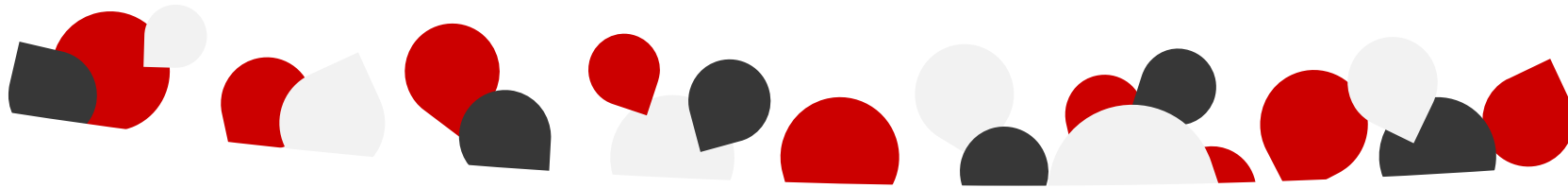
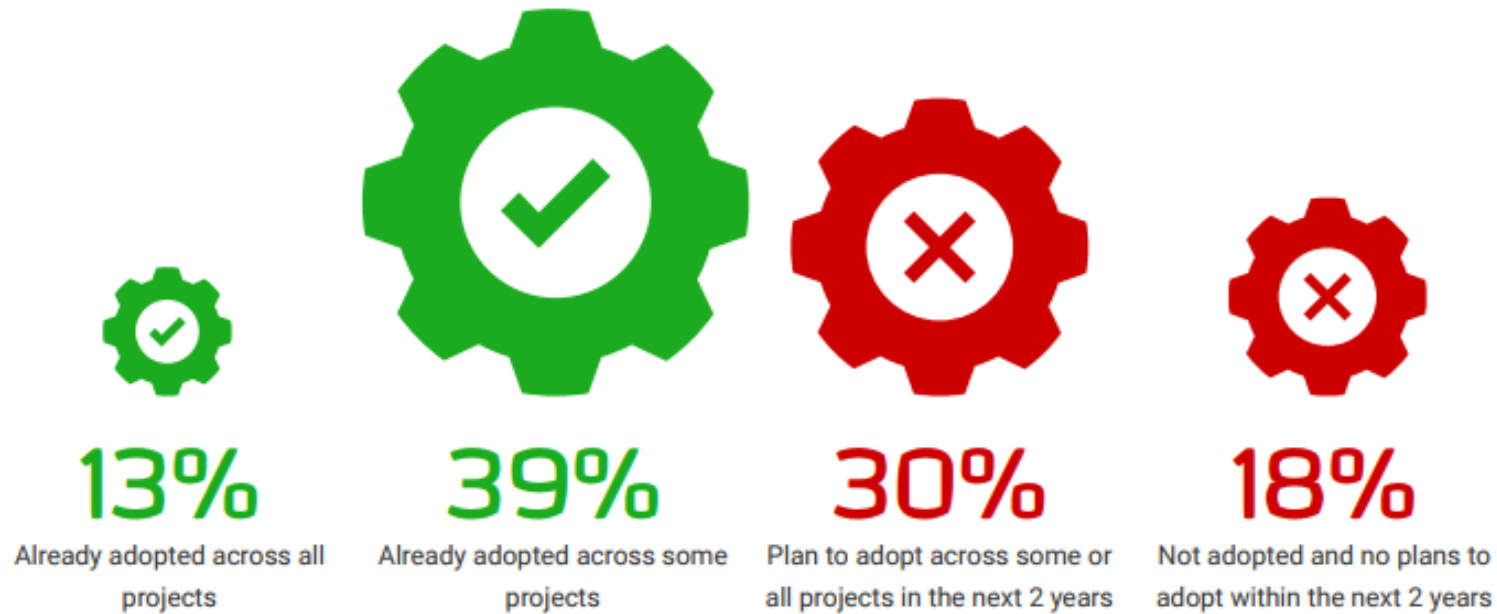
2018 State of Database DevOps Report



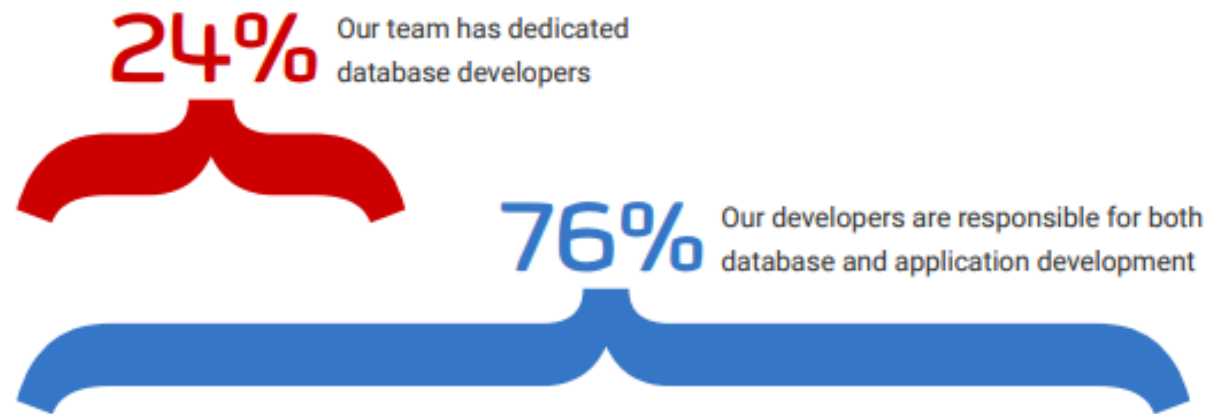
www.red-gate.com/solutions/database-devops/report-2018



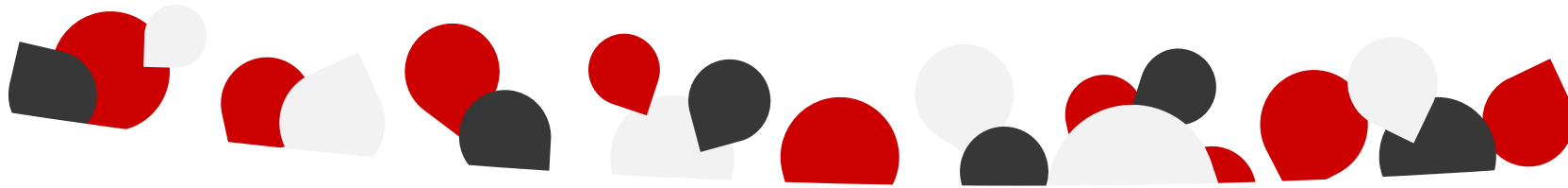
Has your organization already adopted, or do you plan to adopt, a DevOps approach across any of your IT projects?



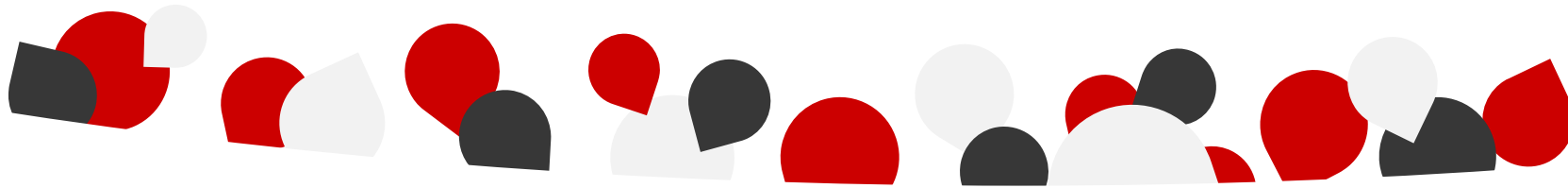
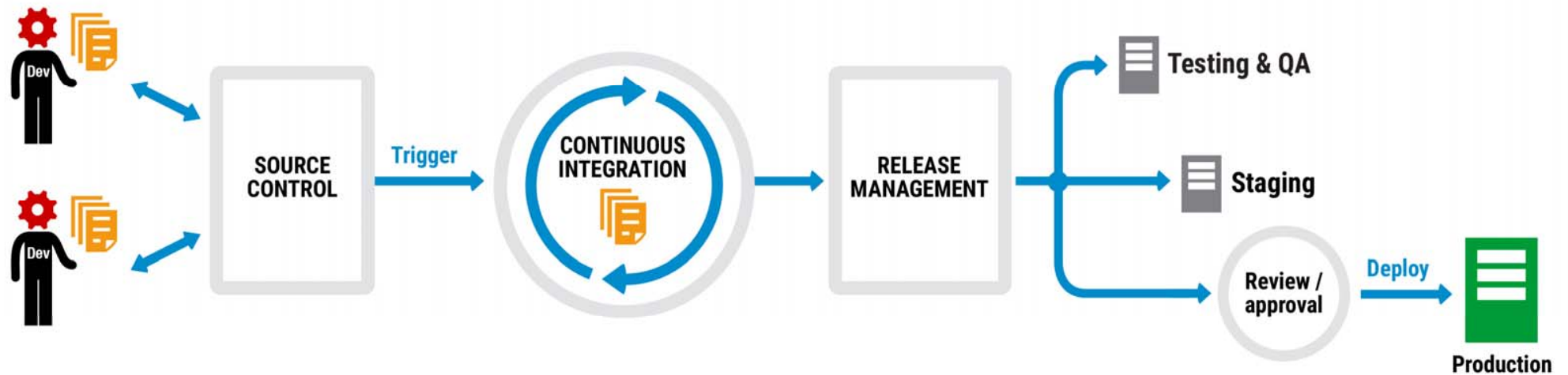
Does your team include any developers that work across both databases and applications?



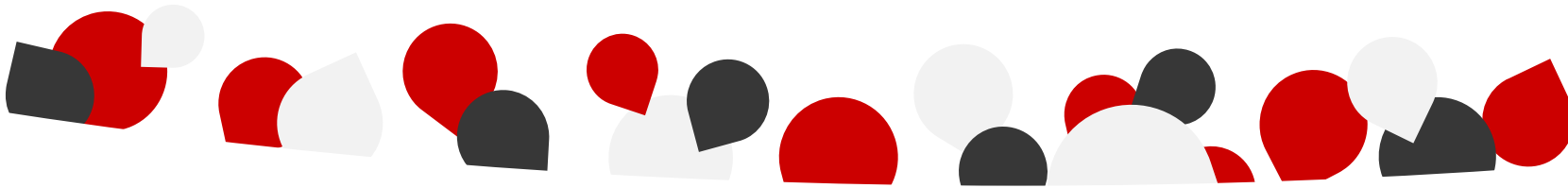
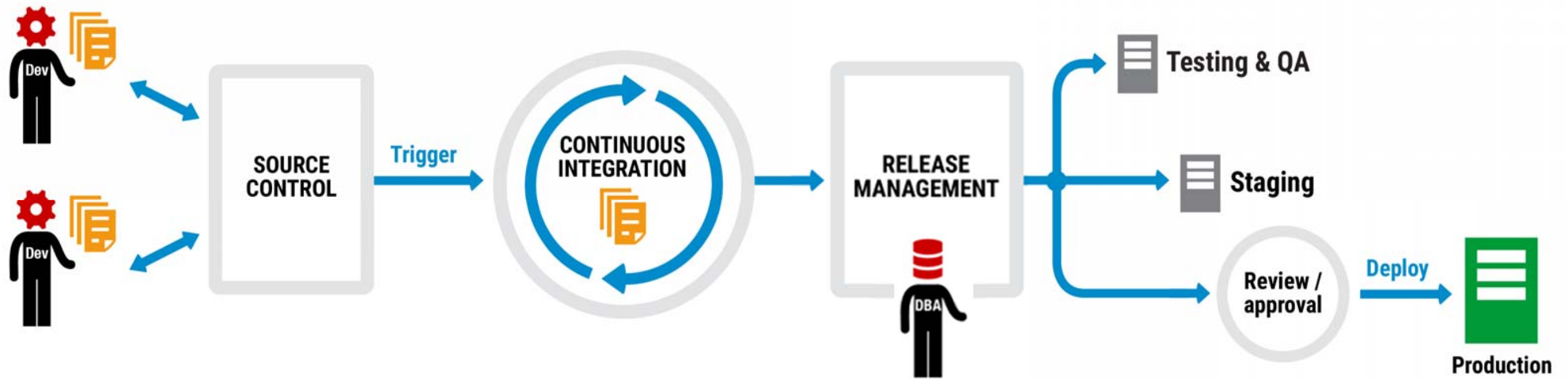
What was, or what would be, the main obstacle to implementing a DevOps approach in your organization?



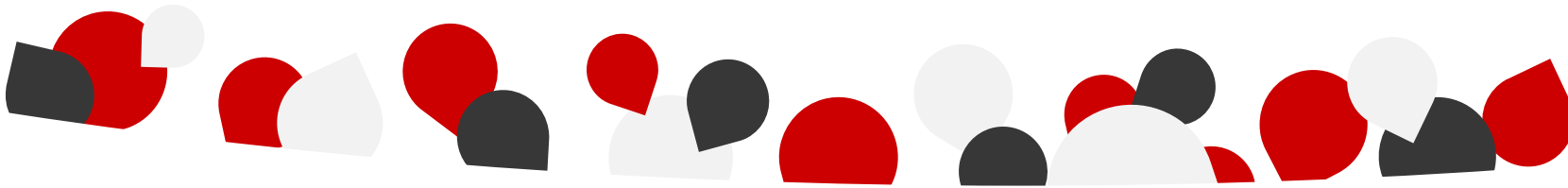
Application automated deployment pipeline



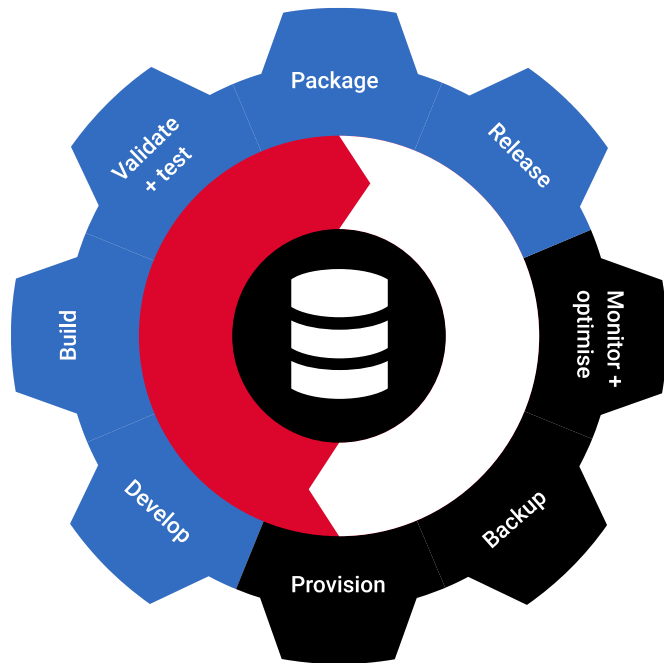
Application and database automated deployment pipeline



Demo

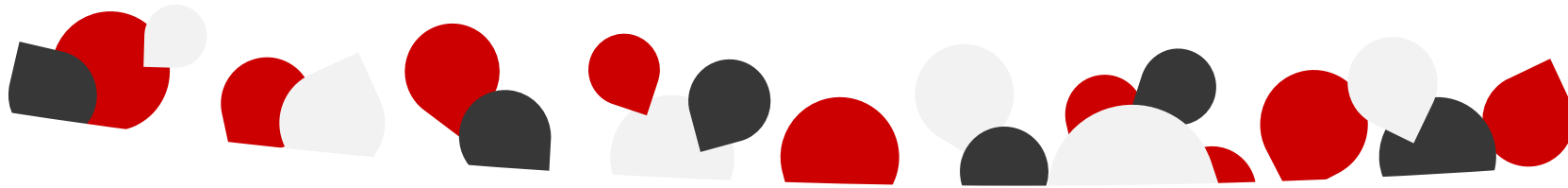


Database DevOps Maturity Assessment



- Evaluate your processes
- See how you compare against peers
- Receive a full report & recommendations

www.red-gate.com/maturity-assessment



Thank you

- **Find out more:** www.red-gate.com/devops
- **Contact us:** databasedevops@red-gate.com
- **Get involved with the Redgate Hub:** www.red-gate.com/hub