



Business benefits of the SQL Toolbelt

- Reduce time to market
- Improve release quality
- Eliminate manual, time-consuming tasks
- Achieve a fast – and predictable – ROI

Introduction

As databases increase in complexity, and pressure intensifies on IT to release added functionality faster with the minimum of downtime and errors, companies and organizations are seeking better ways to develop, administer, and deploy their databases.

The need to do so was further highlighted in the fifth annual [State of DevOps Report](#), which revealed that high-performing IT organizations experience:

- 200x more frequent deployments
- 2,555x shorter lead times
- 24x faster recovery from failures
- 3x lower change failure rate

The same report also revealed that investment in better processes and software leads to higher levels of employee engagement and reduced IT turnover.

Matching the desire to gain competitive advantage with the risks associated in deploying database changes is the focus of Redgate's SQL Toolbelt.

For 15 years, Redgate has been the leading provider of SQL Server database software which enables companies to reduce operating costs, introduce automation into the development process, and align database development with application development. For organizations looking to introduce DevOps and Continuous Delivery for the database, the SQL Toolbelt is the leading solution.

What is the SQL Toolbelt?

The SQL Toolbelt is comprised of 15 products that help companies and organizations address the most complex and challenging aspect of application delivery: the database. By utilizing the software, teams can dramatically improve their ability to move database changes through their development lifecycle while decreasing errors.

Over 100,000 SQL Server users rely on the SQL Toolbelt every day, because it's reliable, easy to use and integrates into the development environment and technology their business has already invested in.

How can the SQL Toolbelt help your business?

Enable a predicable ROI

Increasing throughput is the most valuable thing an IT department can deliver the business and, using the SQL Toolbelt, [Lumidata](#) and [Yorkshire Water](#) have reported an ROI of 300% and 700% respectively.

Due to the fact that several areas of the SQL Toolbelt automate time-consuming and risky tasks, it's easy to calculate who you can free up and how much you're saving your business.

Introduce automation

The SQL Toolbelt provides a software portfolio that, right across the development process, automates tasks that don't add value, reduces rework, and speeds up deployment.

This has a direct impact on business costs and competitiveness because, by freeing up teams to write more valuable code faster, and spend less time on onerous tasks, real value is delivered.

Increase efficiency

The SQL Toolbelt enables IT departments to improve the quality of project deliverables and their ability to deliver to market faster. This happens through easy-to-use tools that allow for faster development while reducing downstream defects.

Sales analysis company, Lumidata, for example, found among other advantages that Redgate software allowed it to deploy in minutes instead of days, saving thousands of dollars a month. You can read more about its experience of adopting SQL Toolbelt in [our case study](#).

Prevent database-related downtime

Having full visibility across your deployment pipeline prevents unauthorized database changes making it to production, which significantly reduces the risk of database related bugs.

Promote standardization

When more of your people use the same software, teams become more cross-functional and IT as a whole becomes more agile. This is particularly true for SQL Toolbelt because it plugs into and integrates with your existing DevOps or ALM tools, so when a project needs multiple resources, everyone is leveraging the same software. As well as standardizing development, the SQL Toolbelt also promotes collaboration, transparency, and communication, making it easier to get code out to end-users.

Provide a cost-effective and future-proof alternative

According to the State of DevOps Report, 90% of home-grown release systems will fail. Maintaining an in-house development solution is also a costly, non-value added activity. As innovations rapidly occur across the ever-widening spectrum of DevOps, Redgate will deliver updates and improvements ahead of target so your team won't have to.

Improve employee retention

According to Rachel Maleady's [Stack Overflow article](#), technology staff turnover rates are between 9.1% and 10.6%. The costs range from tens of thousands of dollars to a sum equivalent to double an individual's annual salary.

91% of Fortune 100 companies use Redgate software because it reduces repetitive tasks, makes tedious jobs easier, improving job satisfaction and therefore retention, and frees their people to do more valued work.

Support compliance and auditing

With 15 years' experience in the database marketplace, we're fully aware of compliance costs and processes, and offer products ranging from change management compliance to data provisioning. That's why Redgate software is used within organizations in many sectors, in particular Finance and Healthcare, to secure compliance and automate the audit trail without the hard work.

