



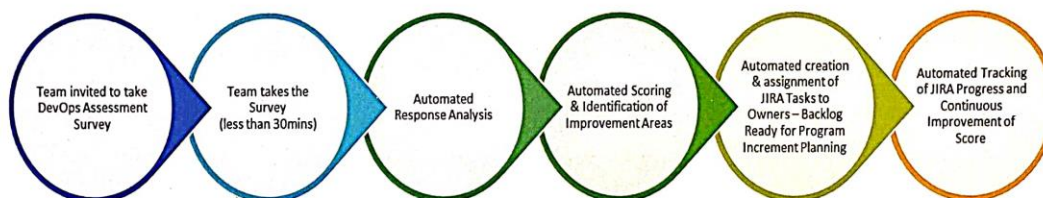
Right where you are!

We all want to start making quick headways into DevOps, especially with the bank adopting PaaS and the central SDLC team casting the vision of "Idea to Production, Safely, In a Day!"

However, like all expeditions that we want to launch, we must know exactly where do we need to begin. This will help us chart our way towards our goal. We must make friends with data that keeps us on track—which means that we find out where this data lives, interpret it, create a plan of action and track the plan.

There are many challenges often heard from teams who want to start with DevOps—we have a solution!

The DevOps Compliance Matrix—Assessment & Continuous Improvement of DevOps



How can this help in DevOps adoption for your team?

Common challenges we hear are:

- How to start? And where?
- How to find the gaps between what we do now and the best-practices
- How to create a DevOps TODO list for my team?
- How to convert the above TODO into actionable JIRA tasks that my team can use to prioritize in agile planning forums?

The DevOps Compliance Matrix is a solution that achieves exactly that—and in a largely automated fashion. This solution features a carefully crafted survey that assesses a team's adoption of DevOps practices and converts it into a numerical score. We know that anything that gets measured, will improve! The score is used to identify improvement areas for the team in the various DevOps practice areas:

- Automated Build
- Automated Deployment
- Automated Testing
- Automated Reporting
- SDLC Adoption
- Application Monitoring
- and an Overall Application Maturity

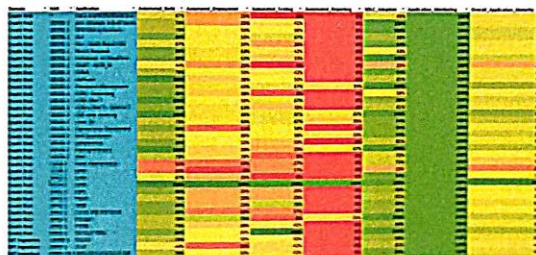
The solution features automatic generation of JIRA tasks, based upon the above improvement areas, using solutions that use the DB-standard tools. These tasks are ready for prioritization in your agile planning ceremonies.

There is an additional feature that makes it possible to continuously assess the current status of assigned tasks and continuously update the team's score against each DevOps practice area.

The scores are aggregated and the summary is regularly published to all stakeholders as a heat-map that allows easy interpretation of the DevOps maturity cross a team/NAR/Domain at a glimpse.

We also have a checklist that can be leveraged for a fast-track standard DevOps adoption and we use it within CRIT.

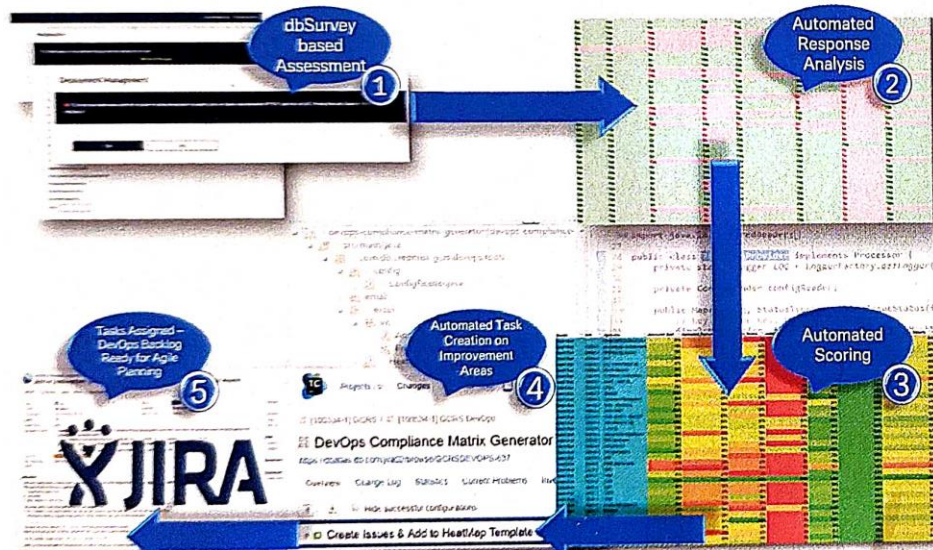
Find it here: <http://shortcut.db.com/CRITDevOpsStandards>



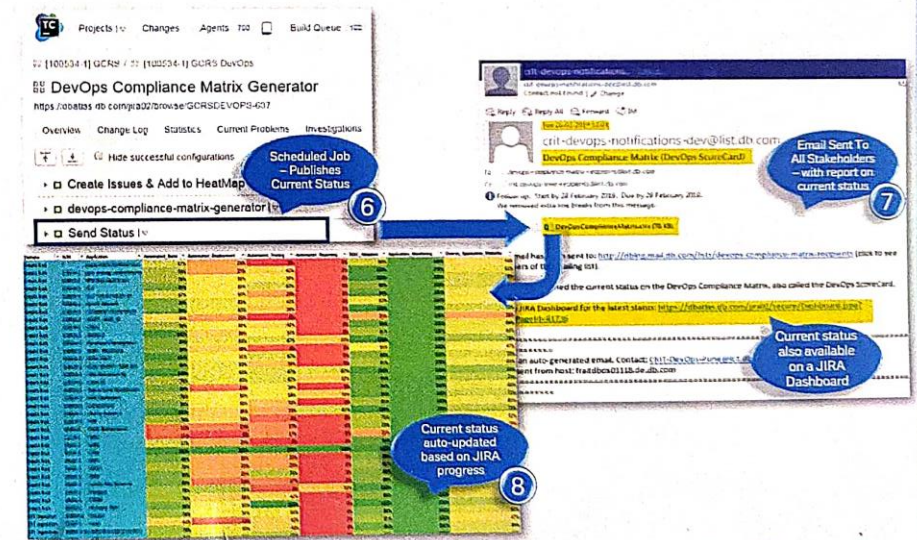
The auto-generated HeatMap summarizing maturity across DevOps practice areas

The DevOps Compliance Matrix Solution—How it Works!

Automated Maturity Assessment, Scoring & Backlog Creation



Automated Tracking of Continuous Improvement



Continuous Integration & Continuous Delivery

