

# 5 STEPS FOR DEVOPS + SECURITY INTEGRATION



## INSTITUTE TRAINING

To build a team that can keep systems secure at the speed of DevOps, you need staff that continuously collaborates, understands each other's strengths and weaknesses, helps each other to compensate for those differences, and routinely cross-trains.

## EMBED SECURITY FROM THE START

To stay secure, enterprises must engage in continuous security and regulatory compliance monitoring on systems while they run in production. Security best practices, guidelines, and mindset must be an integral part of the design, development, and production lifecycle.



## AUTOMATE SECURITY

Human-centered security management cannot meet the demands of today's environments of continuous change and deployment. Environments need continuous assessment, and organizations can increase security efficacy, and reduce management burden, through automation.



## CREATE A CULTURE OF SECURITY

Create a team environment where security collaborates with other groups, and set incentives to help keep such collaboration aligned. Teams want to incentivize action. Communicate to the team that if they don't follow certain processes, they could put their team's bonus at risk. Managers need to identify ways to instill proper habits and continuously improve on them.



## KEEP SECURITY & DEVOPS TOGETHER



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