

# Your Platform for Development and Deployment

Increased innovation and faster deployment of new apps and services lead to greater competitiveness. Discover what else more than 700 IT professionals say about migrating development and deployment to the cloud.



## Moving app development and testing to the cloud spurs innovation...

Moving development and testing of applications to the cloud improves business innovation and competitiveness: **62 percent** of organizations surveyed report improved innovation, while **56 percent** say they are able to compete more effectively. Further gains come from better channel deployment (**54 percent**), faster development speed (**51 percent**), and faster release of code (**50 percent**).

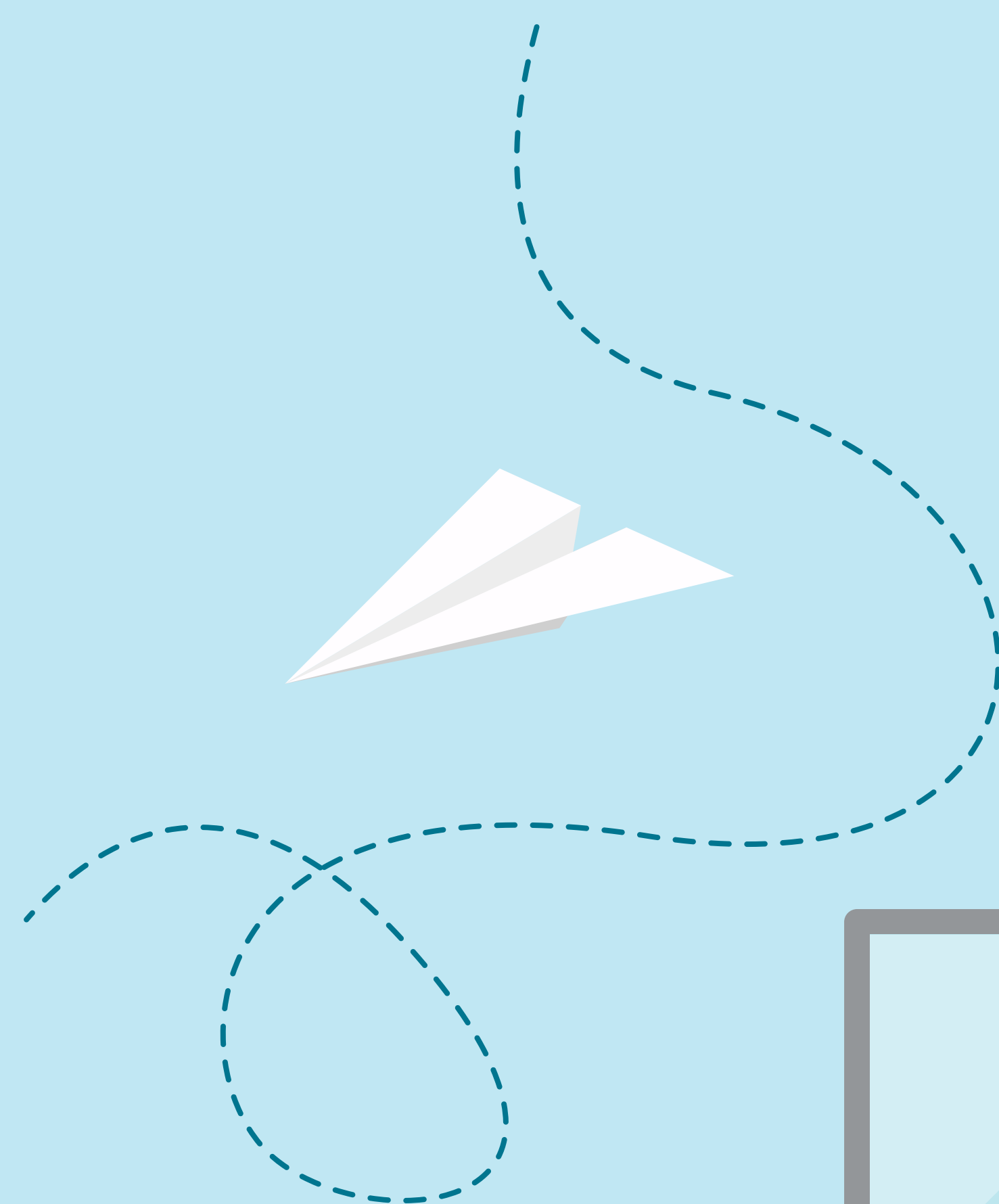


## ...and organizational performance improves.

The most cloud-mature organizations enjoy significant organizational performance benefits: **61 percent** say their DevOps teams are highly integrated; **57 percent** describe continuous delivery as automated and integrated; and **53 percent** say their apps are built using microservices architecture.

## There are skills and organizational issues to overcome...

To realize such benefits, many organizations report they still need to overcome barriers to moving DevOps to the cloud. These include concerns about greater susceptibility to cyberattacks (**32 percent**), a lack of in-house skills (**32 percent**), and dependency on IT to improve access (**29 percent**).



## ...but businesses see the potential for further gains.

However, organizations that are able to overcome these barriers see multiple advantages in cloud-based DevOps. Key priorities for application development include developing multiple-form capabilities (cited by **43 percent**), automation capabilities (**41 percent**), open databases (**38 percent**), and APIs and microservices (**36 percent**).



To learn more, download the [key develop and deploy findings](#), or get the full report [here](#).