

## **“Combining Agile with DevOps to overcome Agile's flaws”**

### **ABSTRACT:**

Despite the fact that agile software development has become progressively pervasive, numerous corporations, institutions, and conglomerates have discovered deficiencies in it. They are unable to offer frequent releases in large part attributable to the involvement of several departments in the process. As a result, many entities have transitioned to DevOps because it is more conducive to it. Given its growing prominence, DevOps is also associated with agile and continuous software development delivery approaches. Because the major goal of agile development is speed, and DevOps is about accuracy, it's no surprise that combining the two would result in the best of both worlds, with teams swiftly building, testing, and deploying updates that are stable and marked improvements over previous builds. We have recognized foundational disorganization in the cooperation and collaboration among the team involved in the projects, which can be solved by DevOps and agile combined. We believe that cooperating with various people who have varied behavioural and functional qualities may lead to better delivery of the project compared to agile.

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