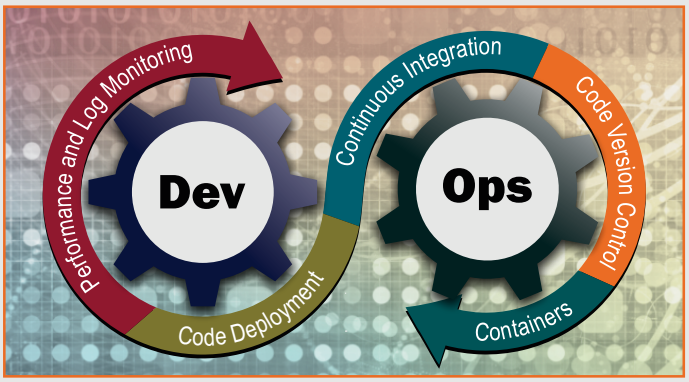
DEVOPS

Today's fast changing markets and customer requirements make it essential to adapt system and application delivery processes. Traditional, siloed methods of application development, testing and deployment are often no longer able to keep pace. In addition, they cause inefficiency and frustration when applications and systems that worked in the lab then fail in the real world.

Agile and DevOps approaches turn these situations into competitive advantages. IT deliverables are developed and released incrementally to continually match user needs (agile) and development and operations engineers work together to automate and accelerate successful software release testing and delivery (DevOps). **Fusion PPT** focuses on bringing these advantages to our customers for fast, reliable and safe solution delivery and deployment. Our experts implement a strategy customized to your needs and ensure that security and quality is maintained at each stage of the release cycle for the best results. **Fusion PPT** embraces our CMMI Level 3 Dev accreditation and applies that experience in a DevOps environment.

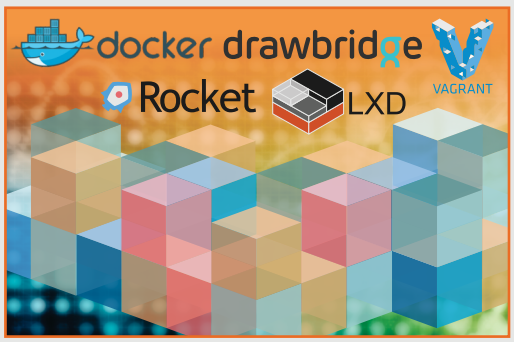
CONTINUOUS INTEGRATION

The closer a team works together on producing and deploying a software application, the better the chances of a timely, high-quality result. **Fusion PPT** achieves this through tight collaboration between developers and operations staff and automation of the different release steps. Our approach allows the developers to be more successful as they focus on discrete micro services instead of large sets of requirements. **Fusion PPT** uses smaller, but more frequent code changes that are committed to the version control system being used. A CI server then builds the overall application from the latest versions of the modules in the version control system and integrates with any number of automated testing tools to test the build.



CONTAINER TECHNOLOGIES

Container technology only recently achieved widespread recognition, starting with the introduction of Docker in 2013, and increasing in technology types and use since then, the number of container technologies has increased. **Fusion PPT** works with major technologies like Docker, Rocket, Drawbridge, LXD and VAGRANT. Containers offer a new type of virtualization by packaging an application and its dependencies – runtime, system tools, system libraries – together, while using a host's operating system. As a result, containers use less resources, can be moved from one host to another and are simpler and faster to deploy.



Fusion PPT helps organizations embrace container technology within their environments and utilizes this technology to develop new application capabilities. These building blocks greatly increase the ability to automate the build, test and migrate into operations processes needed for a successful DevOps environment.

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