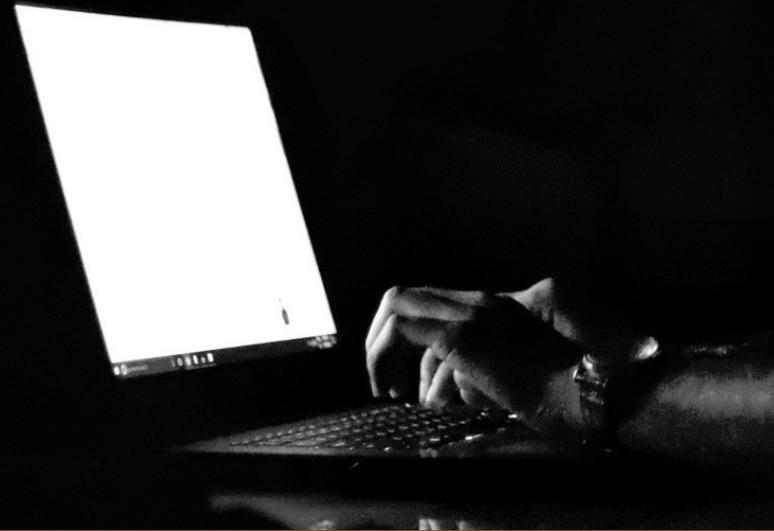
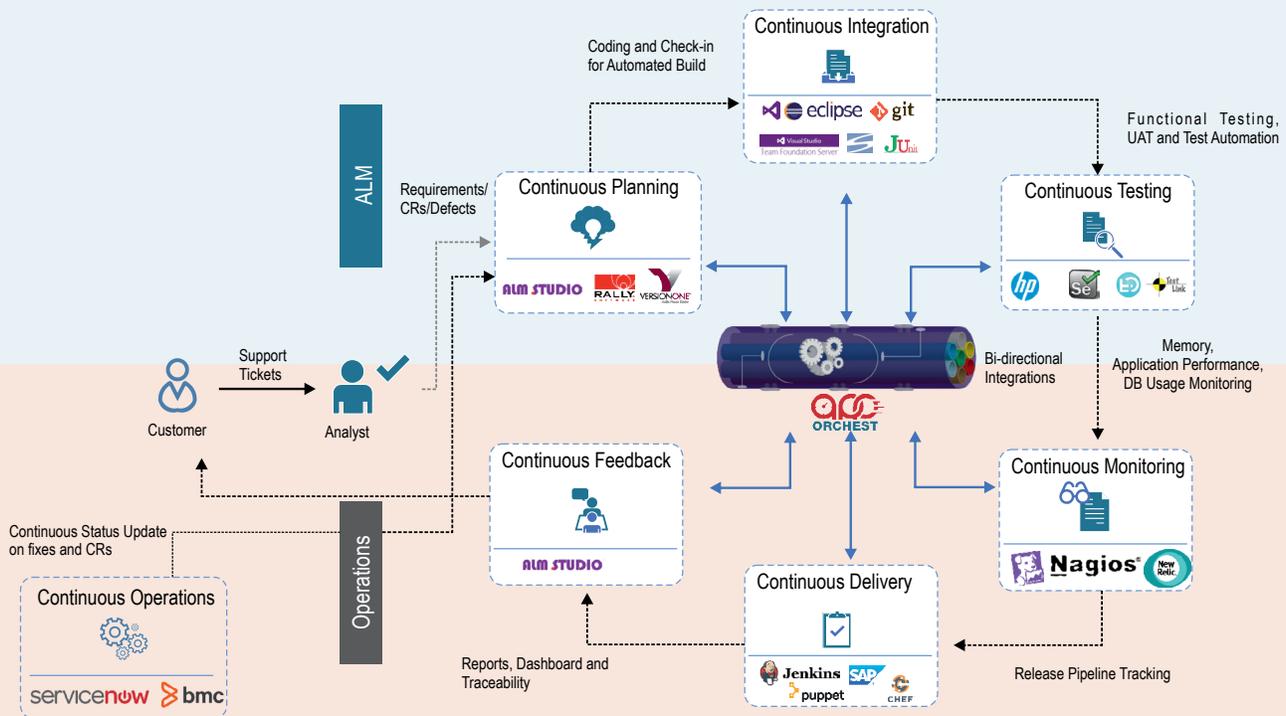


# AppOrchest Intelligent DevOps



## DevOps Orchestration through Tool Integrations

### Intelligent DevOps Workflow Diagram



### Product Highlights

- One-click execution tool for automating requirements planning to production deployments
- Seamless integration of data and execution flows without replacing current tools
- Intelligent reporting and prioritization of processes and development issues
- Real-time metrics and traceability based on cross tool data

## Why Integrate DevOps Tools?

The need for faster time-to-market (TTM) and frequent product updates mandated a paradigm shift for traditional SDLC / ALM processes to embrace agile methodologies. Further, to speed up delivery pipelines continuous integration and continuous delivery processes were adopted by teams. This meant that Operations teams had to be engaged much earlier in the development and testing cycles to ensure faster provisioning and deployment.

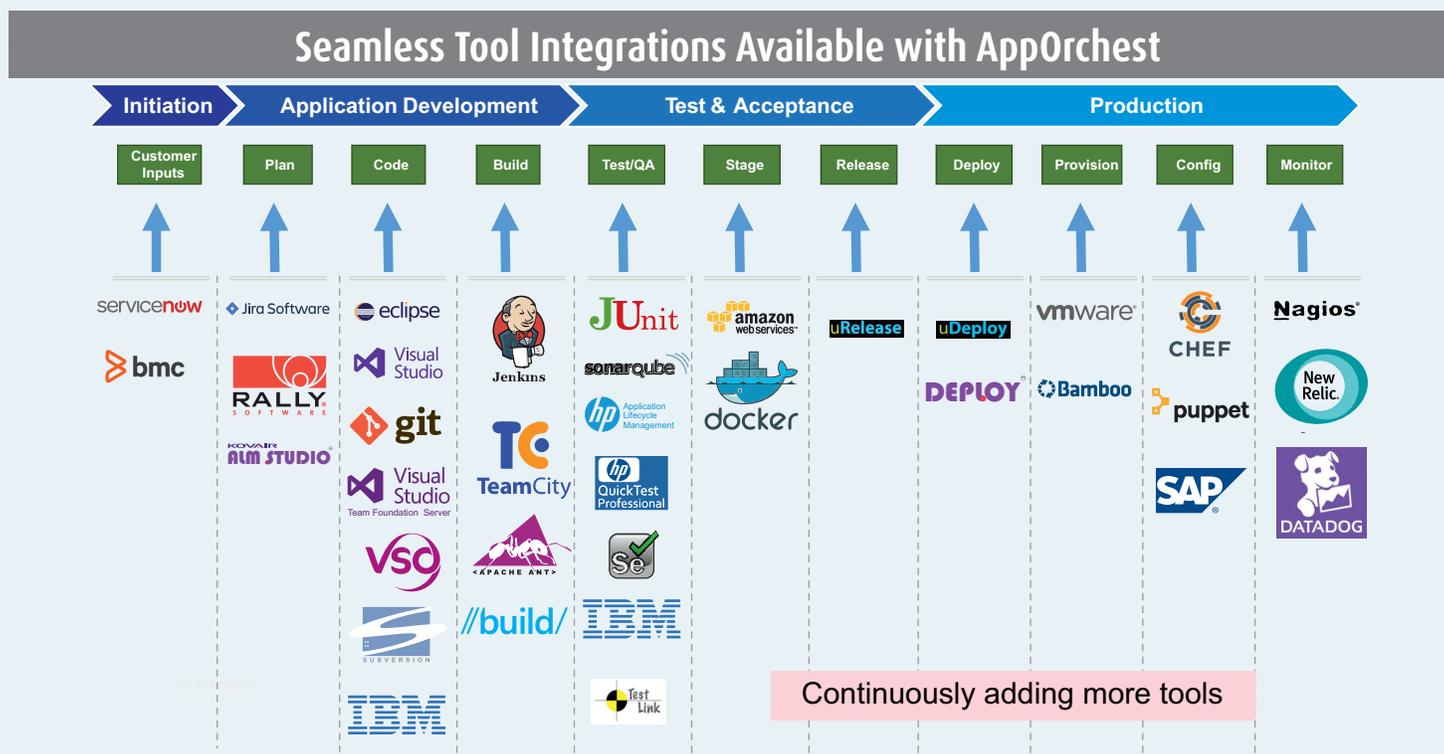
## This paved the way for DevOps.

A host of new automation tools were introduced for every step of the lifecycle process. But the adoption of DevOps posed a new set of challenges for organizations. While these tools were great for automation and speed, new challenges emerged. For example, the lack of synergy when collaboration and communication are created in silos can lead to critical business continuity disruptions.

## This resulted in the need for DevOps tool integration.

AppOrchest Intelligent DevOps, with its ESB architected integration engine and tool-specific adapters and plugins, seamlessly integrates tools to synchronize data across the toolchain. This keeps all project stakeholders, managers, developers, testers, and operations teams on the same page with traceable artifacts and continuous integration that lead to more on-time delivery with uncompromised quality.

AppOrchest connects to 70+ multi-vendor, legacy and open source tools that are frequently used by DevOps teams.



## Product Benefits

- ⦿ Real-time collaboration between development, delivery, and operations tools
- ⦿ Clear management visibility with total metrics and drill-down analytics
- ⦿ Plug-and-play tool integration flexibility
- ⦿ Continuous support from requirements gathering to agile development to production deployment
- ⦿ Cross-tool traceability for better release predictability and change impact analysis
- ⦿ Continuous testing through automatic triggering of both manual and automated test cases
- ⦿ Schedule-based test automation script execution enabling continuous delivery
- ⦿ Continuous monitoring of release quality through reports and dashboards
- ⦿ Automated defect identification and resolution for faster Help Desk response
- ⦿ Meaningful reports, metrics, and KPIs for quick decision-making