

Happiest Minds brings devops culture, agile delivery and innovation to business with holistic devops strategy & solutions

DevOps For Business Agility

Software development providers struggle to deliver at the rate business leaders want. As the speed of application development is increasing, businesses must deliver software ultra-fast with high quality. To achieve that, businesses need an express way with highest degree of automation and standardization to repeat the entire solutions life cycle over and over again at supersonic speed; **DevOps** is that expressway.

DevOps is a culture that promotes better working relationship within the company and improves IT service delivery agility. DevOps is an approach based on agile and lean principles in which business owners, development, operations and quality engineering team collaborate to deliver software in a continuous stable manner.

Challenges In Software Delivery

- Longer Release Cycles
- High Cost & Time to Deliver
- Organizational Silos

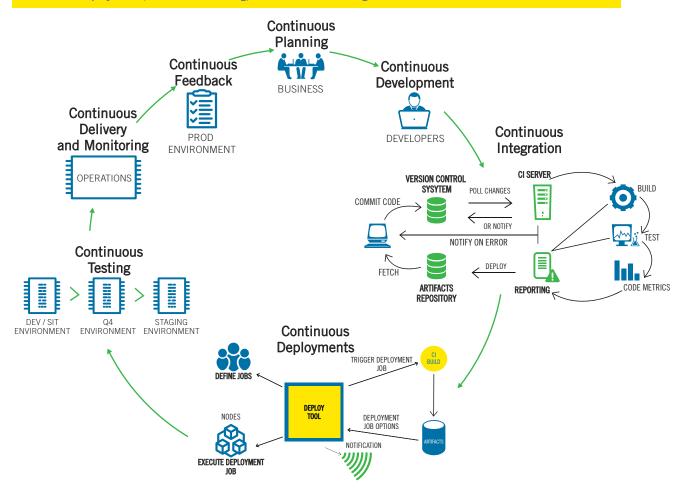
- Unstable Software
- Production Down Time
- Low Productivity

Happiest Minds DevOps Approach: 7Cs of DevOps

Happiest Minds devOps approach starts with the agile mantra "People over Process over Tools".

- People Communication & Collaboration
- Process Source Control Check-ins, Code Review, Code Quality, CI, CD, Change Control, RCAs
- Tools For Continuous Delivery and Continuous Monitoring

We ensure our clients agile delivery through Continuous Planning, Continuous Development, Continuous Integration, Continuous Deployments, Continuous Testing, Continuous Monitoring and Continuous Feedback.



Skillset Expertise:

Planning & Tracking – Jira, RedMine, Bugzilla, Trac, Mantis Source Code Management - Svn, Git, TFS, CVS, Perforce Infrastructure Provisioning - Vagrant , Docker, Chef, Puppet Configuration/Environment Management - Chef, Puppet, Ansible Continuous Integration Service - Jenkins, Bamboo, Hudson, Travis CI, TFS Continuos Deployments – Chef, Puppet, Rundeck, Octopus Deploy Monitoring Tools - Nagios, Zabbix, Logstash, Splunk

Benefits

- Faster Time to Market Upto 99% Faster Releases
- Faster Recovery, Because Time is Money Upto 99%
- Deliver Stable Software Increase in Quality Upto 40%
- Minimized Rollbacks Upto 90%
- Reduce Cost / Time to Deliver Upto 60%
- Improved organizational culture and collaboration No more Silos
 - Assess Current State of DevOps culture, process, tool chain and quantify your maturity model
 - Visualize future desired state and lay roadmap
 - Identify potential roadblocks and suggest
 - Identify traceable metrics

- Blueprint to bring the basic devOps setup in your environment
- We have a strong ecosystem of open source tools & licensed ones in each step of agile delivery. We will leverage your existing tools comes with plugin-ready state to integrate with it

DevOps Assessment & Strategy Planning

Happiest Minds Can Help You With

DevOps End-to-End Implementation to Achieve Continuous Delivery

DevOps Pilot

Tool Stack

Construction

Framework and

Managed Services – Managing and Enhancing People Skills, **Process, Tools**

Integration, Configuration Management,



About Happiest Minds Technologies:

st Minds, the Mindful IT Company, applies agile methodologies to enable digital tran formation for enterprises and technology providers by Happiest Minds, the Mindful IT Company, applies agile methodologies to enable digital transformation for enterprises and technology providers by delivering scamless customer experience, business efficiency and actionable insights. We leverage a spectrum of disruptive technologies such as: Big Data Analytics, AI & Cognitive Computing, Internet of Things, Cloud, Security, SDN-NFV, RPA, Blockchain, etc. Positioned as "Born Digital . Born Agile", our capabilities spans across product engineering, digital business solutions, infrastructure management and security services. We deliver thes services across industry sectors such as retail, consumer packaged goods, edutech, e-commerce, banking, insurance, hi-tech, engineering R&D, manufacturing, automotive and travel/transportation/hospitality. Headquartered in Bangalore, India; Happiest Minds has operations in USA, UK, The Netherlands, Australia and Middle East.

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