

# DevOps

Speed, Reliability and Resilience for IT Delivery

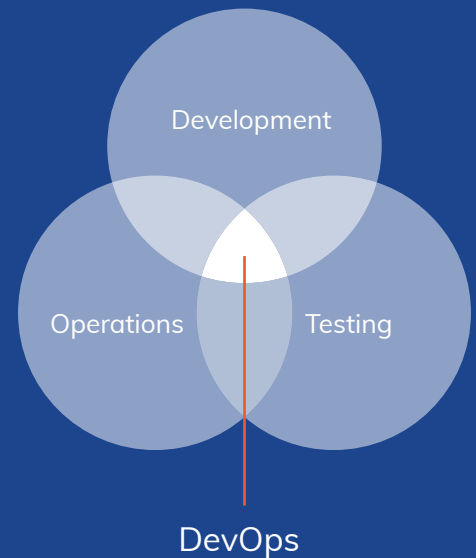


# Introduction

## DevOps at IGT

In today's fast-paced Travel and Hospitality business environment, technology leaders are realizing that traditional ways of developing and delivering software does not meet the unprecedented speed and flexibility required by digital businesses.

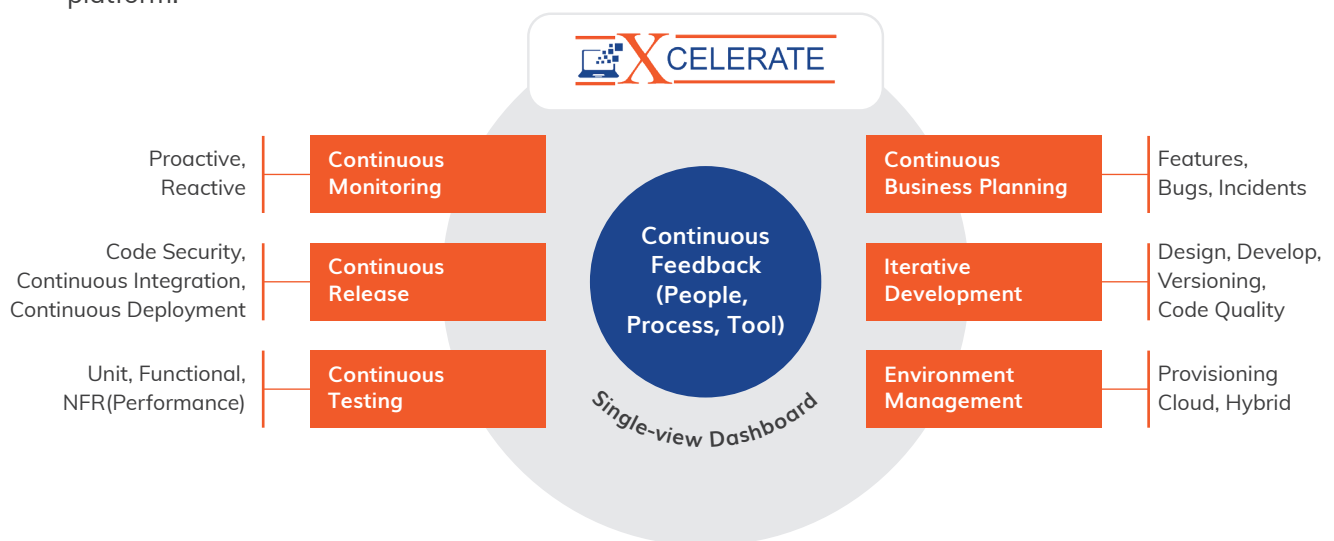
**DevOps** is the leading software engineering methodology that makes this change possible by bringing development, testing, and operations stakeholders together to streamline IT delivery. Leveraging a powerful combination of Devops and Agile practices, **IGT Solutions DevOps** services integrates People, Process and Tools enabling collaboration and communication via automation thereby accelerating an organization's ability to deliver application and infrastructure changes at high velocity.



## Xcelerate DevOps Model

IGT sees DevOps as a discipline that bridges the gap between development and operations. Our approach is based on agile and lean principles that unify business owners, development, operations, and quality assurance team for better, faster and stable outcomes.

IGT's Xcelerate DevOps Model represents both technology and culture change. It is based on the approach of automation, constant evolution, and regular improvement through continuous feedback. Real-time insights are made accessible to the stakeholders involved on an integrated platform.



**Integrate Operations to Development across Application Lifecycle.**

**Aligns across People, Process and Tools**

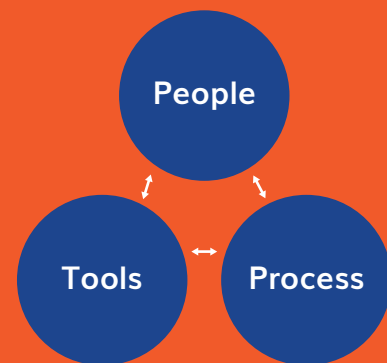
**Development, Test, Infra and Operation Teams**

# Comprehensive DevOps Services from IGT

## Enabling Digital Businesses through Enterprise DevOps

IGT's DevOps Center of Excellence (COE) holds strong travel and hospitality domain knowledge and DevOps capabilities that act as an enabler for businesses to react to dynamic operative environment quickly & efficiently.

DevOps COE has a 360-degree view of the software development process. It helps travel organizations to align their business, applications, and operations teams through our advanced services in DevOps and Agile consulting and delivery. Be it standalone DevOps-Agile assessment or full scale implementation to enable a transformation journey or managing and monitoring the IT environment, IGT can take care of every need.



*With full stack people, we establish cohesive process, and integrate right tools to deliver desired business impact.*

## Our Services Include



### Transform

- Consulting, Assessment, Roadmap
- Value Stream Mapping
- Proof of Concept (PoC)
- Proof of Value (PoV)



### Enable

- Continuous Delivery
- Release Orchestration
- Continuous Testing
- Continuous Monitoring
- Cloud Enabled (AWS, Azure)
- Technologies (Distributed, Mainframe, Mobile)



### Maintain

- Software Configuration and Environment Management
- Application and Infrastructure Monitoring
- Full Stack DevOps

## Benefits

Backed by 20 years of rich domain knowledge and complex delivery experience, IGT's DevOps services help organizations compete successfully in today's high-velocity business world by defining, enabling and maintaining their IT ecosystem.



Reduce Time  
To Market



Increase  
Productivity



Low Risk



Product  
Stability

# Why IGT?

- IGT Solutions is a leading IT, BPM and Digital solutions and services provider committed to deliver innovation and business excellence across the entire spectrum of Travel, Transportation and Hospitality domain.
- Managing highly differentiated customer experience for leading 70+ travel brands.
- Over 20 years of travel domain-led solution development experience, enabling end-to-end solution delivery.
- IGT employs more than 11,000 travel professionals in 5 continent, has 15 state-of-the-art delivery centers, and worldwide operational presence.



## **IGT Solutions Pvt. Ltd.**

Corporate Office:  
Echelon Building, Plot No-49, Sector-32,  
Gurgaon-122001, Haryana, India

[mktg@igtsolutions.com](mailto:mktg@igtsolutions.com)  
[www.igtsolutions.com](http://www.igtsolutions.com)