Anblicks

Cloud | Data | Analytics

Cloud Data Analytics Company

Enabling enterprises with data driven decision making

CloudOps

Data Analytics

Modern Apps

Anblicks at a glance

2004
Established in Texas, USA

500+
Technology Professionals

200+
Customers Served

3 Countries
USA, Australia, India

16 Books
Authored by Employees

Accelerators
Data Engineering, Data Science

Anblicks CoEs and Services

CloudOps

Cloud Strategy & Assessment
Infra, Apps, DevOps, Security

Infrastructure as Code (IaC)
Terraform, Azure ARM & Blueprints

DevOps Automation
Azure DevOps

Containerization & Orchestration
Kubernetes, Azure Kubernetes

Hybrid, Multi-cloud Management
Azure Arc

24x7 Cloud Managed Support
Infrastructure Management

Data Analytics

Fully Managed ETL/ELT
Azure Data Factory

Lakehouse for Analytics
Azure Databricks

AI/ML and Advanced Analytics
Azure ML, Databricks MLflow

Scalable Managed Database
Azure SQL, Synapse

Modern Cloud Data Warehouse
Snowflake

Actionable Business Intelligence
Power BI

Modern Apps

Application Modernization
Azure Webapps, Serverless

APIs & Microservices
Azure APIs, Containers, Functions

Cloud-native Applications
Azure fully managed services

Web / Mobile Applications
Portals, Dashboards

UI / UX Design
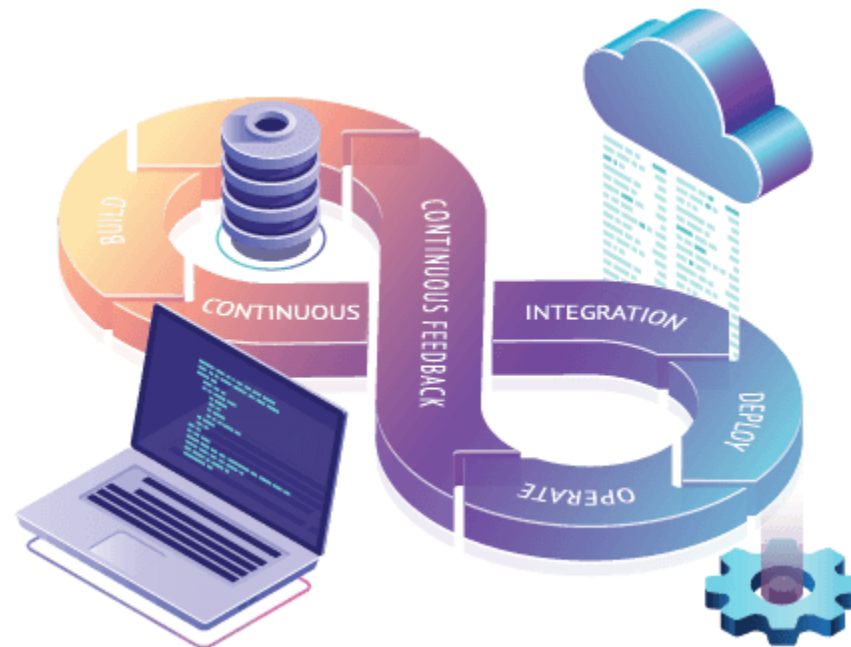Design Thinking, Ideation

QA Automation
App, API, Data Testing

Anblicks | Microsoft Azure Partner

Anblicks DevOps Automation Services

Our Approach

1. Assessment

What to Automate?

1. Review current Processes, System and Setup
2. Perform Gap analysis
3. Analyze current challenges and pain areas in Build, Deployment and Release management processes

How to Automate?

1. Identification of Process Improvement and Automation opportunities
2. Identify Tools and Best Practices needed for DevOps Implementation
3. Define Roadmap based on the Assessment and Prioritization list

2. Implementation

Ongoing Implementation

1. Standardize processes and continuously implement improvements in them
2. Addition of Continuous Integration, Continuous Testing and Continuous Deployment in the Development Lifecycle
3. Continuous Business Planning

Implementation outcomes

1. Automated Build, Release and Deployment using Tools and Workflows
2. Reports of Build Status, Code Quality, Automation Testing with Deployment and Release Documents
3. Reports of Monitoring metrics for ensuring Stable environments

3. Manage

Continuous Improvement

1. Adoption of DevOps Best Practices
2. Improving Testing and Code Quality standards
3. Enterprise-wide DevOps adoption

Continuous Output

1. More reliable releases
2. Reduced cost, effort, and time to market across all the applications
3. Improved Productivity and Collaboration between teams

Possible Business Benefits

Accelerate Time to Market

- Deploy faster. Deploy often - Up to 40%
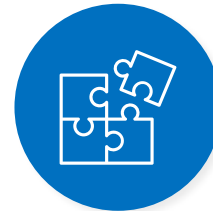- Reduce cost/time to deliver by 50%

Reduce SRE cost up to 60%

- Continuous software delivery
- Automate Deployment

Minimize deployment related downtime up to 60%

- Minimized roll back of deployed apps
- More stable environments

Increase Quality

- Reduce cost/time to test up to 55%
- Increase test coverage by 30%

Improved Collaboration

- Reduce challenges related to Dev and Ops Collaboration
- Faster resolution of problems

Technical benefits

- Less complex problems to fix
- Use of industry standard development processes and methodologies

DevOps - Tools and Technologies
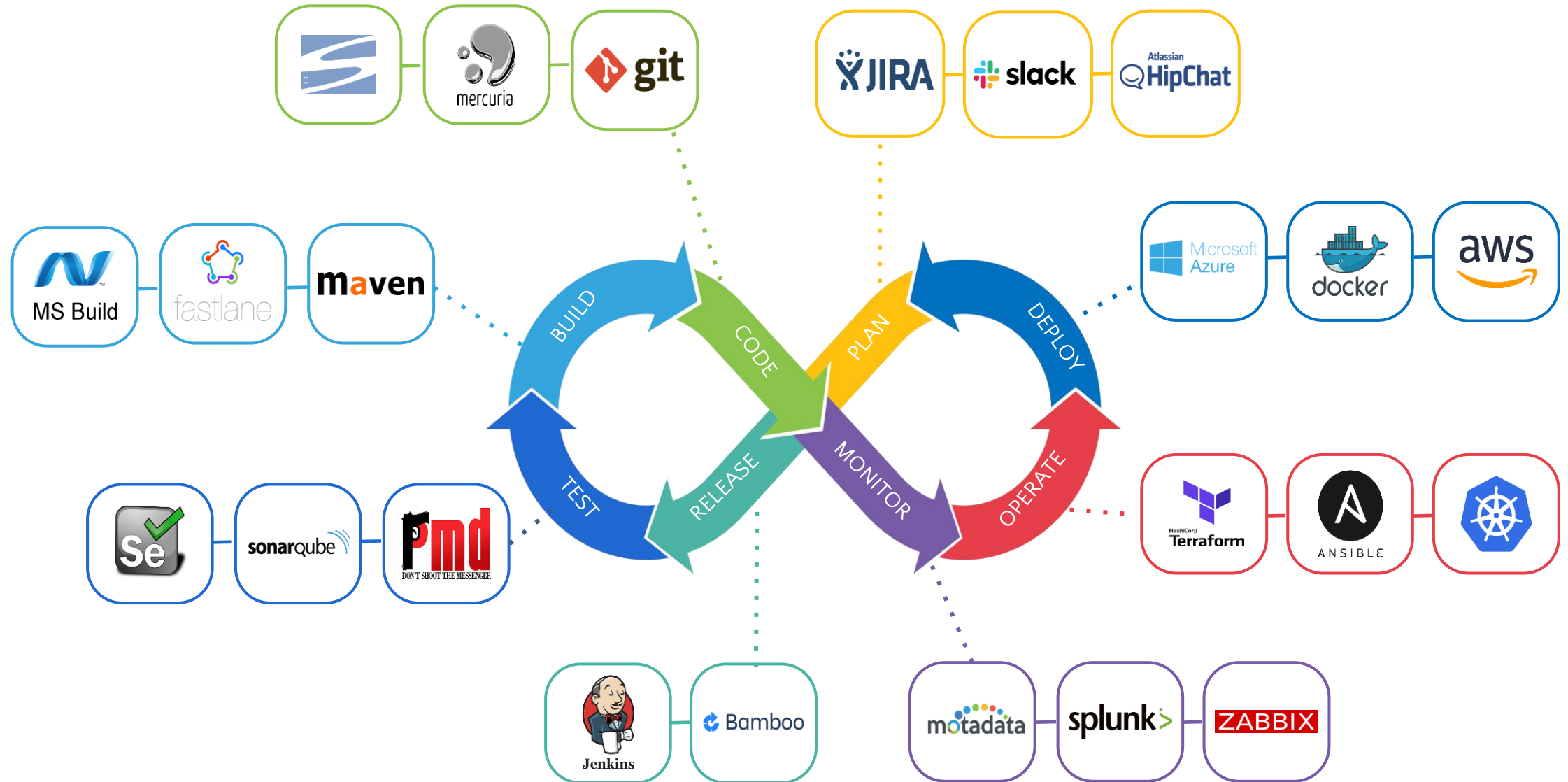
Thank You

www.anblicks.com   sales@anblicks.com