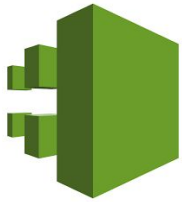


#whoami

DevOps as Service

#hostname

Cloud Agnostic

#cat /etc/motd

Integration and efficiency of development processes

What DevOps is and the problems, that a DevOps engineer solves.

DevOps is about getting product development right internally.

DevOps teams focus on standardising development environments and automating delivery processes to improve predictability, efficiency, security and maintainability.

DevOps is about connecting Development and Operations, giving teams greater control over the production environment and a better understanding of the production infrastructure.

Problems

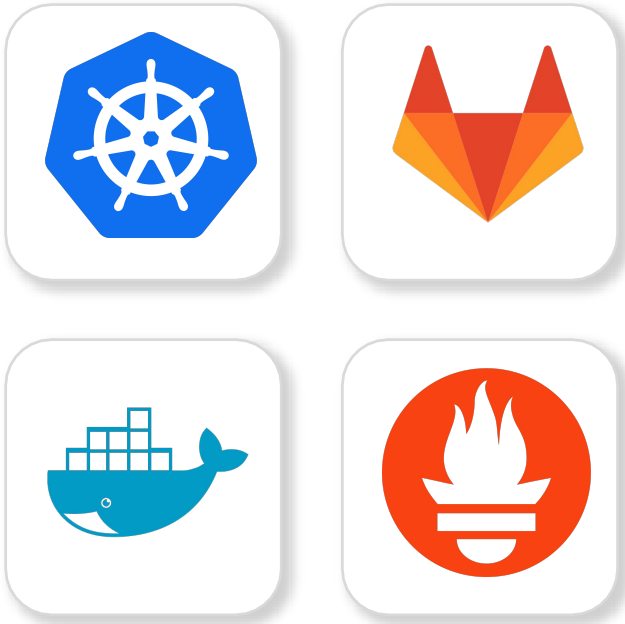
- Developers write code and don't pay attention to infrastructure: data loss, problems with availability of web servers, database;
- Security holes;
- Long time to market the product;
- Bugs, poor product quality;
- Lack of stability, malfunctions, etc.

A solution that fully integrates development processes.

- Creates and constructs resilient infrastructure to ensure high availability (99.9% uptime support).
- Enables continuous code delivery through CI/CD (Continuous Integration/Continuous Deployment).
- Designs and evaluates network architecture for optimal performance.
- Provides monitoring and logging capabilities for efficient system management.
- Ensures robust security measures and data protection.
- Develops a comprehensive Disaster Recovery Plan for business continuity.

Expertise.

- Version control system (Gitlab, Azure DevOps, GitHub Actions);
- Continuous integration (Gitlab-ci, Azure DevOps, Jenkins);
- Monitoring tool (Prometheus, Zabbix);
- Logging tool (ELK, Graylog, Data Dog);
- Container tools (K8s, Swarm, Portainer, ECS);
- IaS (Ansible, Terraform);
- Database clusters (Postgres, Kafka, Redis, MongoDB, RabbitMQ).



Cloud Infrastructure

Advantages of cloud technologies:

1. A new technological standard for medium and large businesses:
   - No need to maintain and develop physical infrastructure.
   - Elimination of the need to maintain and train additional staff.
   - Cost savings through pay-as-you-go pricing.
   - Flexible scaling and uninterrupted operation even under high loads.
2. Increased operational efficiency:
   - High degree of automation and orchestration of processes.
   - Convenient management and monitoring of cloud infrastructure.
   - Rapid deployment and delivery of applications, reducing time to market.
3. Flexibility and scalability:
   - Instant access to computational resources and on-demand services.
   - Ability to quickly scale resources based on business needs.
   - Providing geographical flexibility for data and application placement.
4. High level of security:
   - Access control and data encryption at various levels.
   - Data backup and recovery to ensure business continuity.
   - Continuous updates and patching without disrupting application operation.

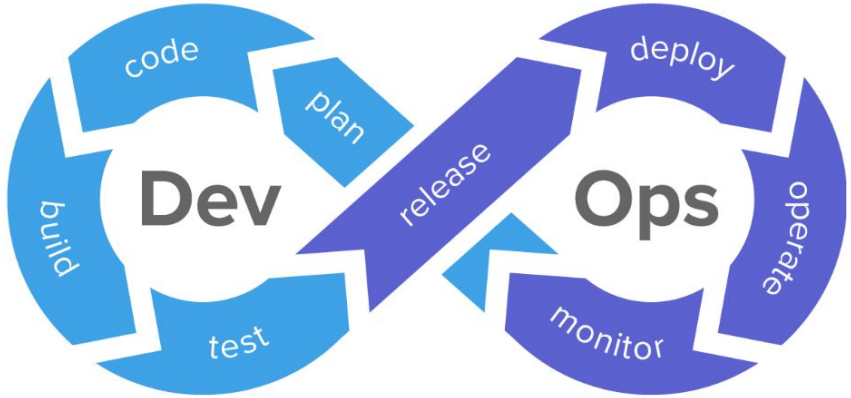
We leverage top-notch global solutions in our work.

Infrastructure as code.

Why do companies need DevOps?
To survive, grow and evolve in a rapidly changing environment.

DevOps provides:

- Fast problem solving;
- Fast and frequent releases;
- Full automation (reducing the risks of human error);
- Accelerated and simplified development processes;
- Regular testing of product hypotheses;
- Regular adjustment of the IT product;
- Obtaining quick feedback from users (metrics, monitoring)



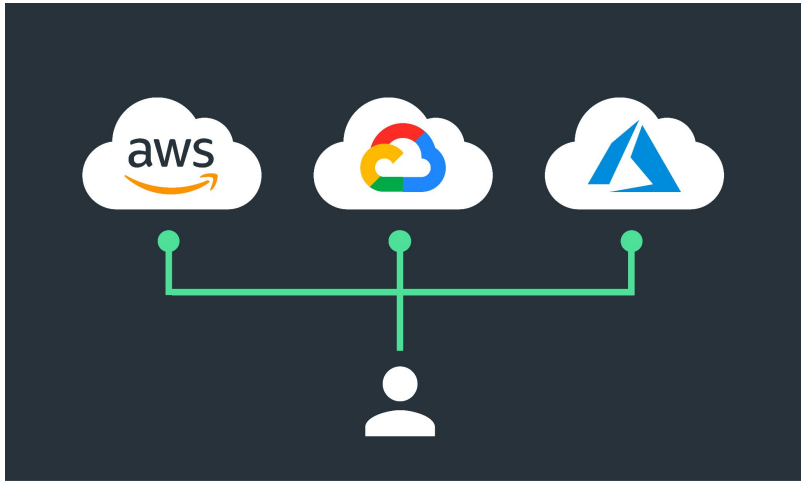
High-performance IT companies deploy on average **30** times more frequently and have **200** times shorter lead times; they have **60** times fewer failures and recover **168** times faster.

Key benefits of working with us:

- A team of experts with experience in clouds and DevOps
- Deep knowledge of various cloud platforms to cater to diverse client needs
- Streamlined management of multiple cloud providers, ensuring seamless integration and interoperability
- Cost-effective solutions for optimizing cloud resource utilization and reducing expenses
- Proactive monitoring and performance management to ensure high availability and efficient operations
- Customized consultancy and training to empower clients in adopting and leveraging DevOps practices
- Dedication to customer satisfaction, with a track record of successful projects and happy clients

Why choose Cloud Agnostic?

- Comprehensive expertise in cloud technologies and DevOps methodologies
- Tailored solutions to address specific business requirements and challenges
- Proven ability to deliver projects on time and within budget
- Flexible engagement models to accommodate different project sizes and scopes
- Commitment to ongoing support and collaboration to drive long-term success
- Trustworthy partner for organizations seeking to maximize their cloud capabilities and achieve digital transformation
-



Interaction format.