

U&D Square Enterprise Services

Cloud Services

- AWS / Azure / GPC Deployment & Management
- Service Management (SAAS/PAAS/IAAS)
- Security Services

DevOps

- Infrastructure As Code
- Infrastructure on Demand
- Configuration Management

U&D Square Cloud Service capabilities



Google Cloud Platform





Databases

Azure Database for MySQL
Azure SQL Database
Azure Database Migration Service

Networking

Virtual Network
Application Gateway
Load Balancer
Virtual WAN
VPN_Gateway
Azure Firewall Manager
Azure Firewall
Azure DNS

Security

Azure Active Directory
Domain Services
Security Center
Web Application Firewall
Azure Active Directory
Azure DDoS Protection

Storage

Azure Backup
Data Box
Disk Storage



Databases

Amazon Aurora
Amazon RDS
Amazon Redshift
Amazon DynamoDB
AWS Database Migration Service

Networking

AWS VPC
Application Gateway
AWS Load Balancing
AWS Virtual WAN
AWS VPN Gateway
AWS Firewall Manager

Security

AWS IAM
AWS Directory Services
AWS Network Firewall
AWS Web application Firewall
AWS CloudHSM

Storage

AWS Backup
AWS Storage
AWS Data Transfer



Google Cloud Platform

Databases

Cloud SQL
Cloud Spanner
Firestore
Bare Metal
Database Migration Service

Networking

VPC
Application Gateway
Cloud Armor
Virtual WAN
VPN Gateway
Network intelligence Center

Security

Firewalls
Security Command
Cloud Data loss Prevention
Secrete Manager
VPC Service Control

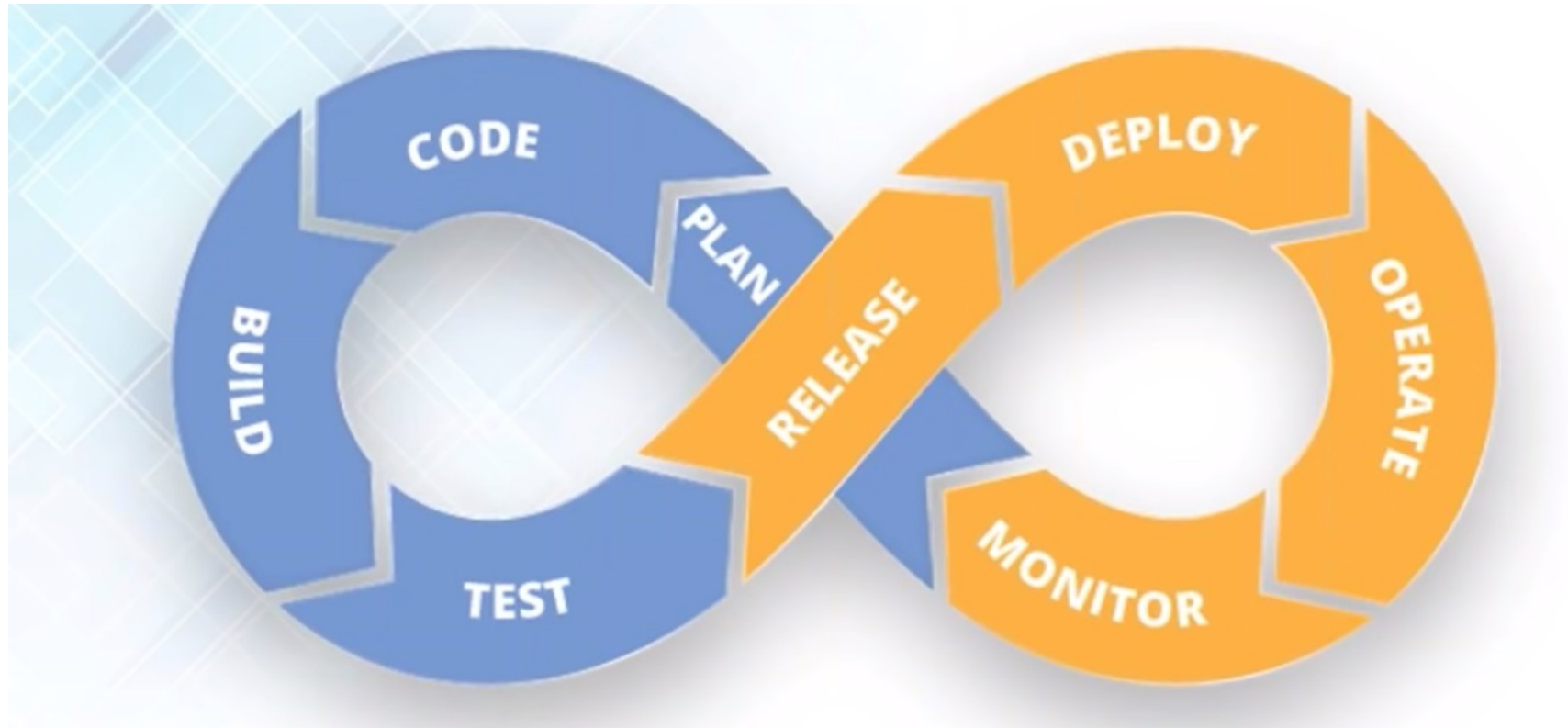
Storage

Cloud Backup
Cloud Storage
Cloud Data Transfer

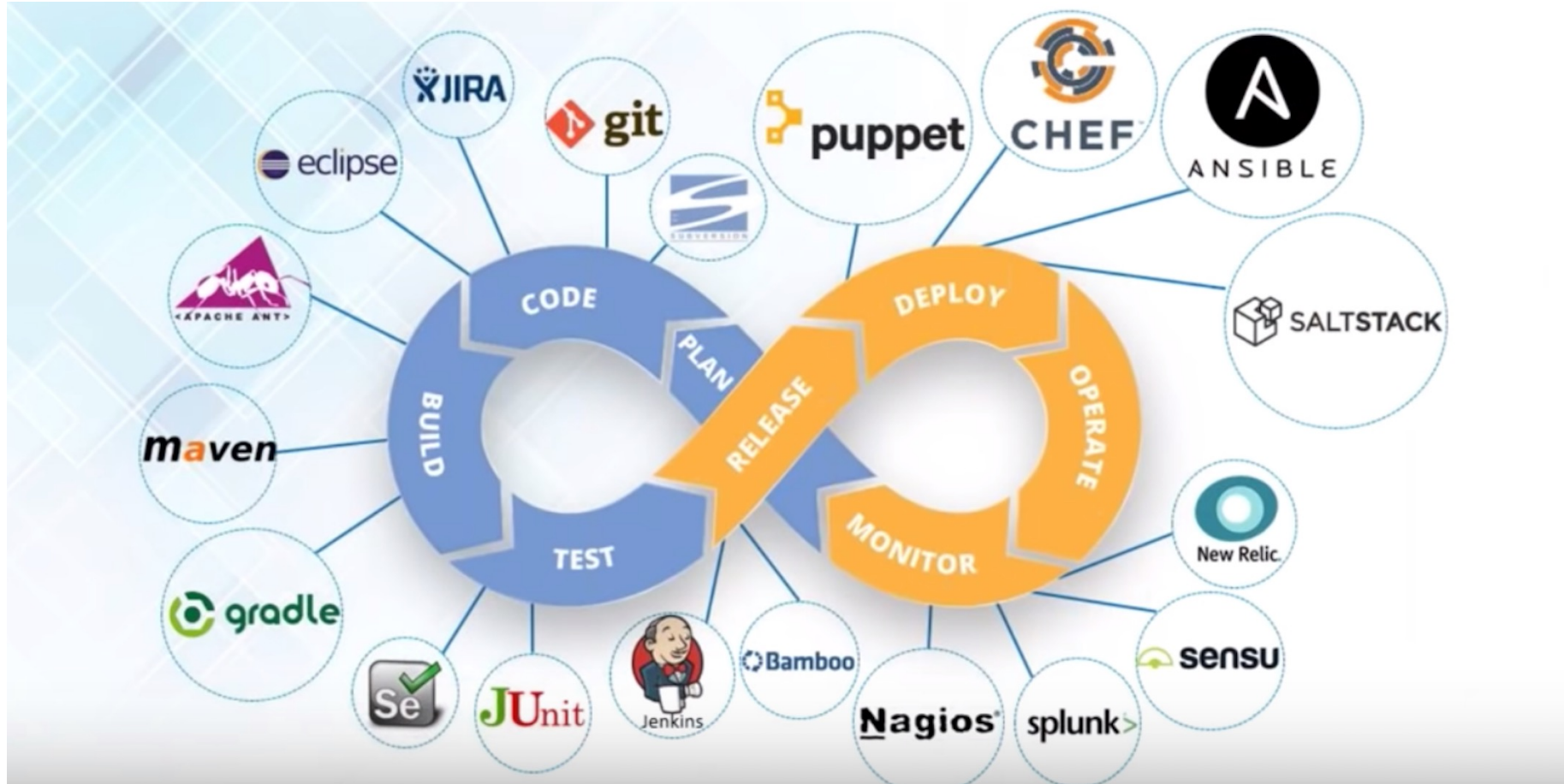
MSP Square DevOps Capabilities



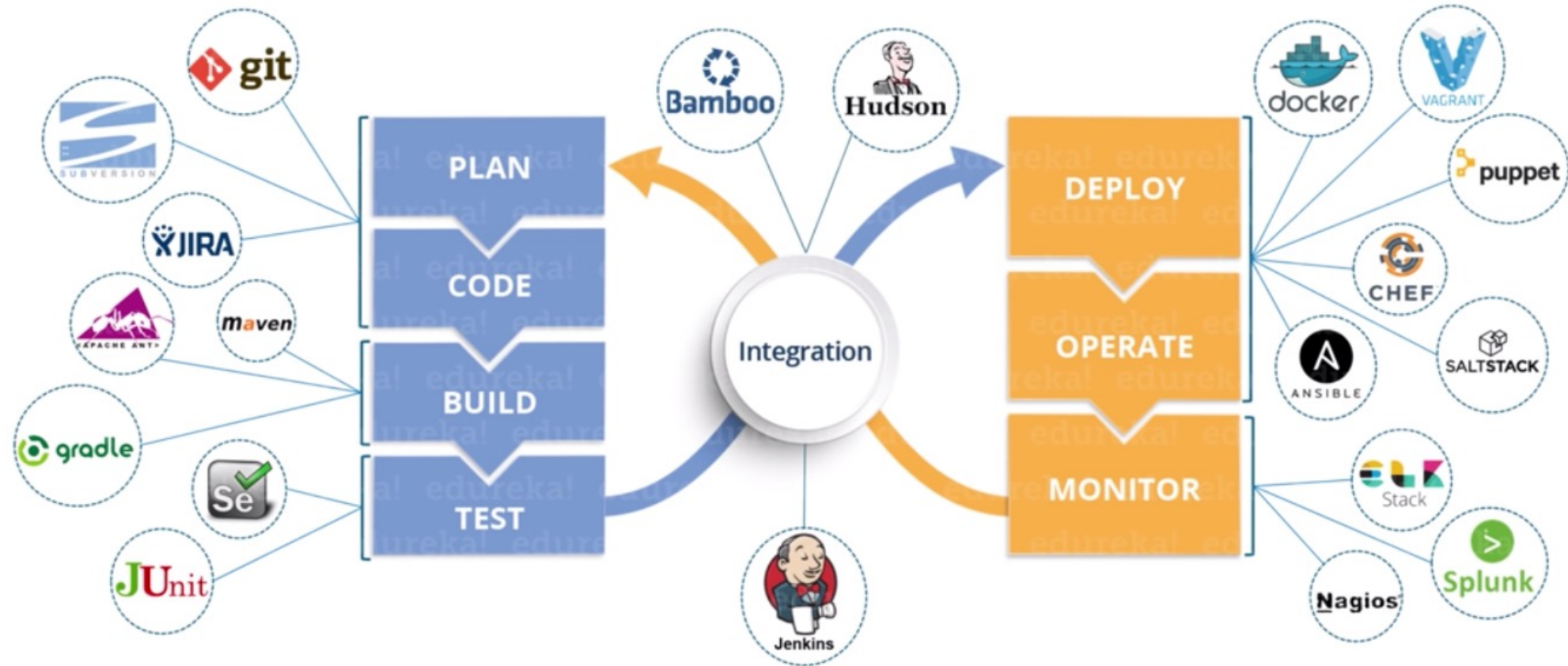
DevOps: Infra as Code / Configuration management / Service Management



DevOps Strategy



DevOps Lifecycle - Tools



DevOps Phases & Tools

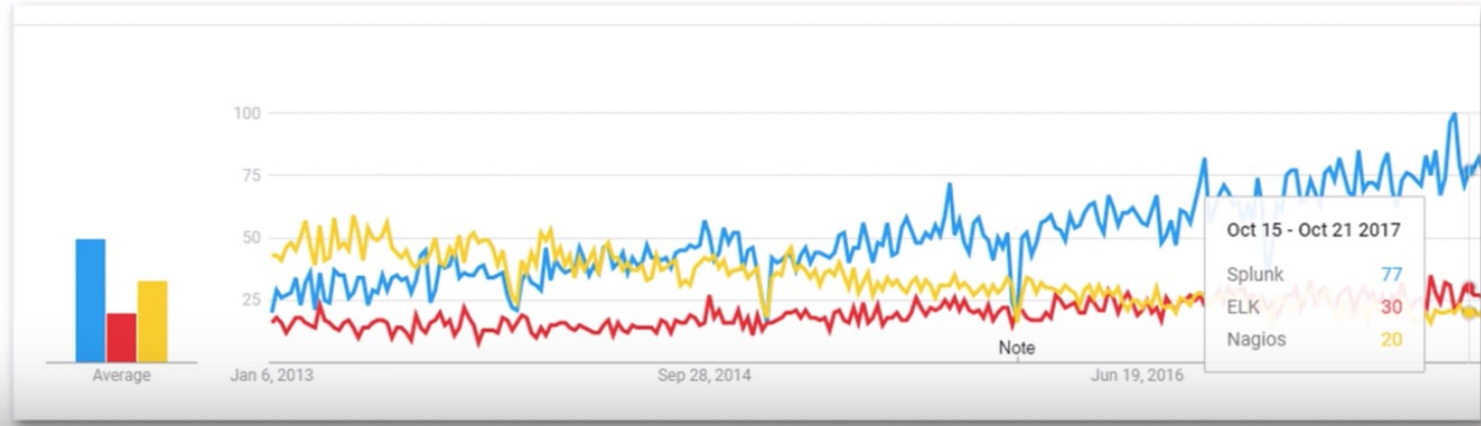
Nagios[®]

1

Features

- It monitors and troubleshoot server performance issues
- It allows us to plan for infrastructure upgrades before outdated systems cause failures
- It can be used to automatically fix problems when they are detected

Companies Using Nagios





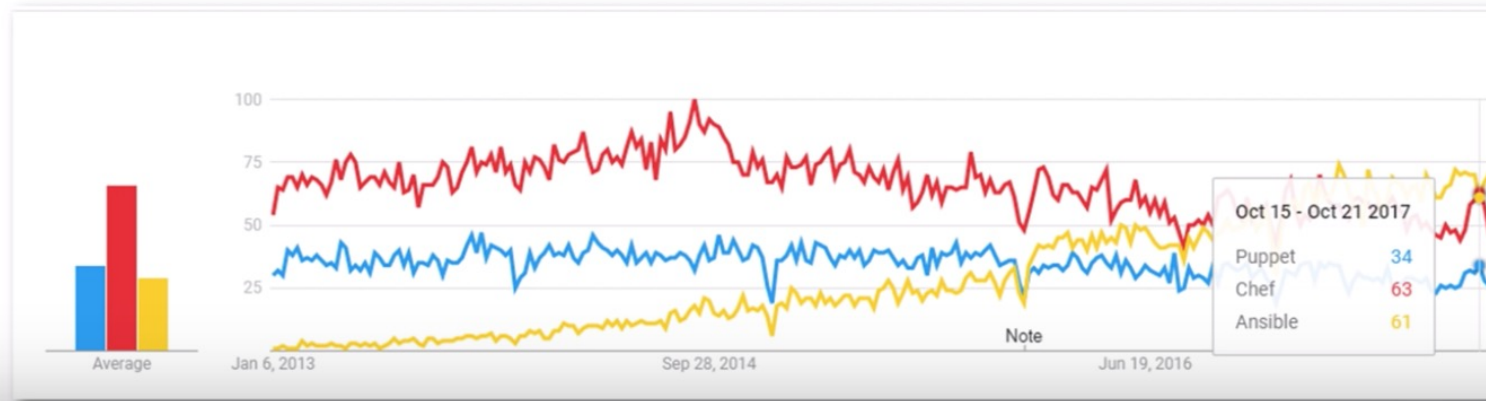
ANSIBLE

4

Features

- It is an open source configuration management tool
- Supports push configuration
- It has a master slave architecture
- It is completely agentless
- It uses simple syntax written YAML
- Batteries included

Companies Using Ansible





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Features

- It is a configuration management tool
- Supports multiple platforms like AIX, RHEL/CentOS, FreeBSD and can be integrated with cloud-based platforms
- Open-source tool
- Active, smart and fast growing community support

Companies Using Chef

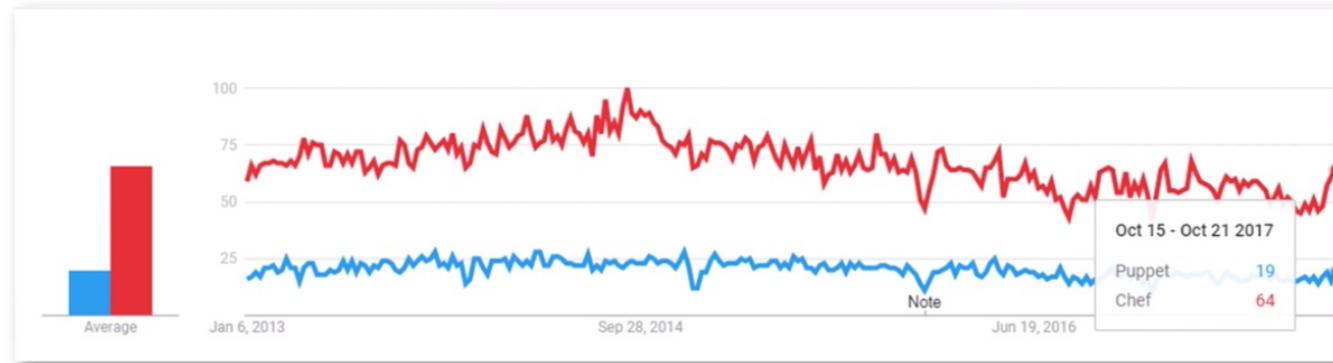




Features

- Most famous configuration management tool
- Used for deploying, configuring and managing servers
- Has a master-slave architecture
- Open-source tool
- Long commercial track record

Companies Using Puppet



Where U&D Square can Help



PRE SALES
SUPPORT



RESOURCE
AUGMENTATION



SECURITY
SERVICES

Thank You