

# Microservices architecture

on the example of  foliage

Service  
orchestration



Cloud  
solution



Server  
scalability



## Selection of IT Services



Mykhailo  
Rodchenkov



Nikita  
Ivachshenko



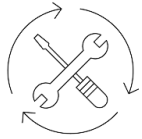
Ornella  
Pouaha



Arsene  
Tresor

# Service orchestration

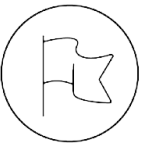
creating and delivering end-to-end services



Real time & highly automated



Compliant with standards

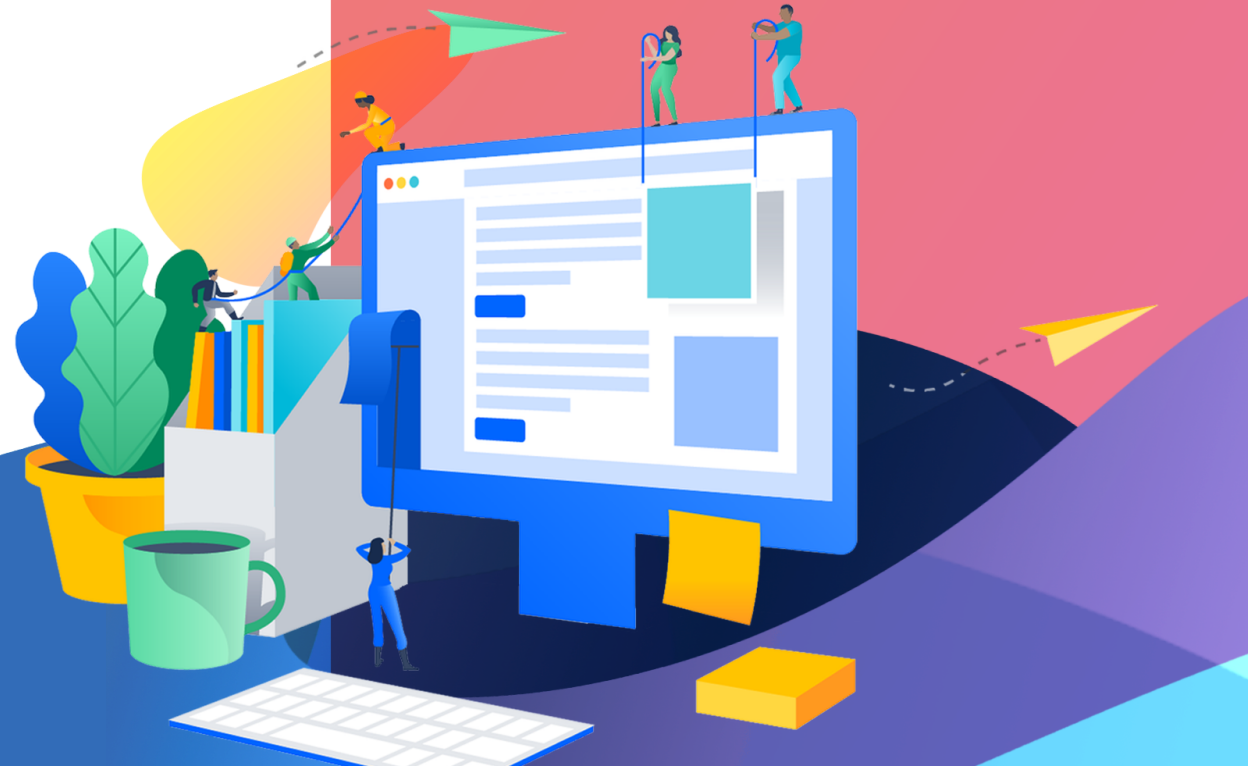


Analytics-driven

CMMI DEV (for Development)

CMMI SVS (for Services)

CMMI ACQ (for Acquisition)



# Getting Agile with Microservices and Cloud

Better performance

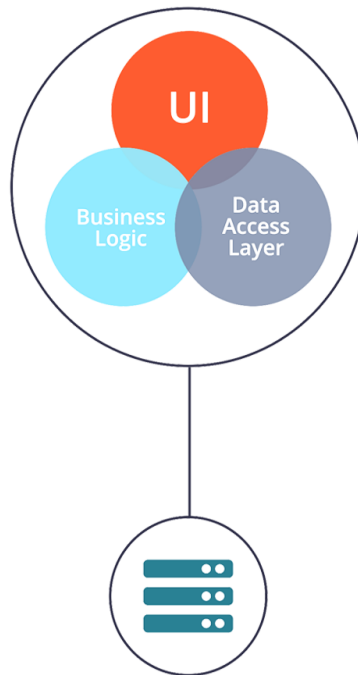
Fast release cycle

Cost saving and security

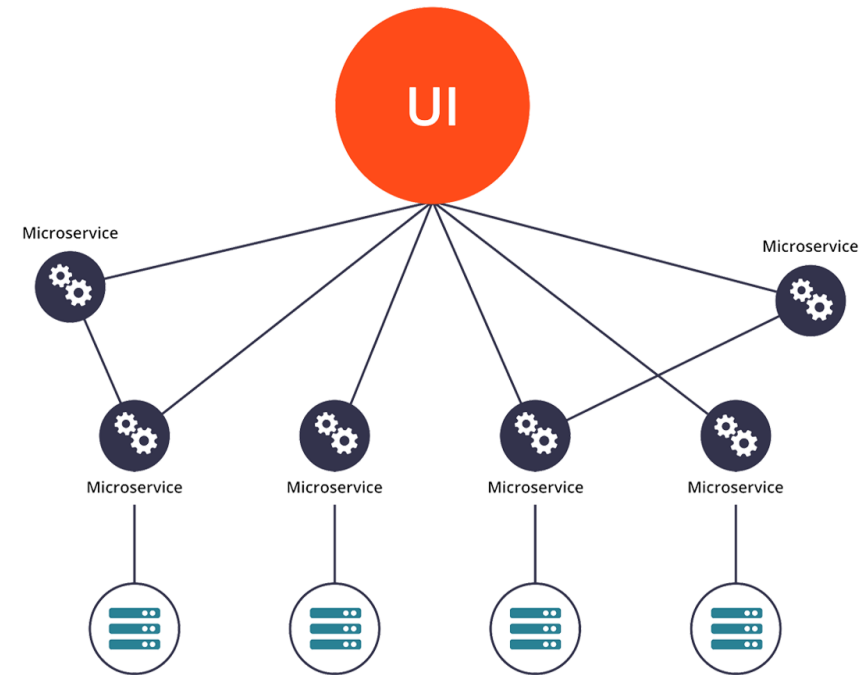
Increased collaboration

Disaster recovery

Monolithic Architecture

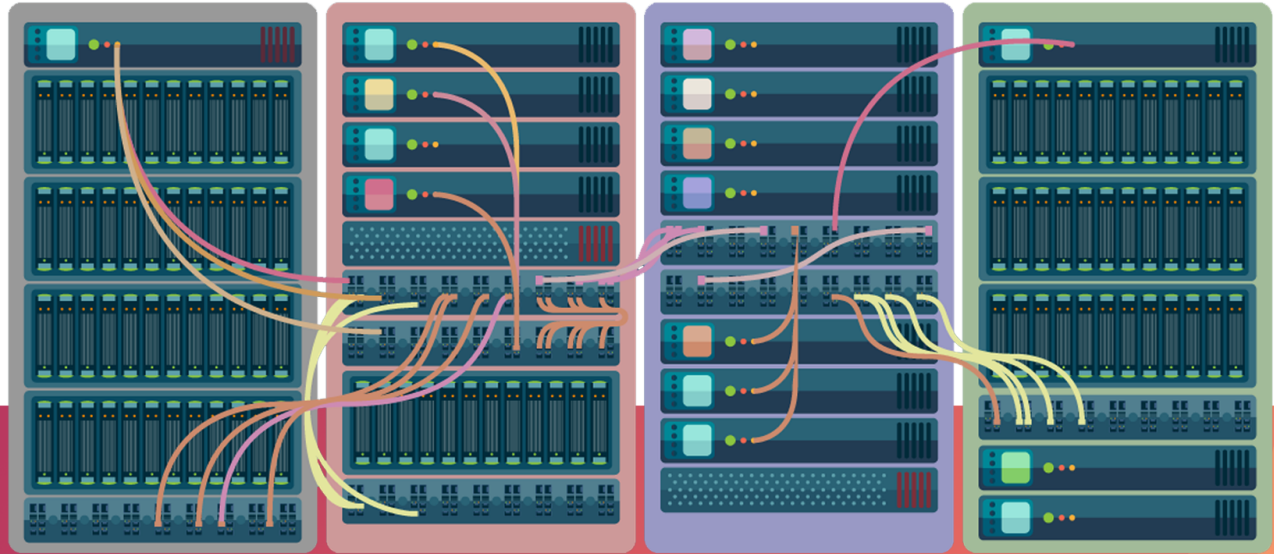


Microservice Architecture



# SERVER SCALABILITY

Microservices deliver macro benefits



Segregation data across different servers based on routing criteria



A microservices architecture enables you to scale only the app components impacted



Workloads(CPU, RAM) on different modules depending of business requirements

 Thank you for attention

 Дякуємо Вам за увагу