MICROSERVICES

What is Microservice?

Robert C. Martin coined the term [single responsibility principle](https://en.wikipedia.org/wiki/Single_responsibility_principle) which states “gather together those things that change for the same reason, and separate those things that change for different reasons.”

A microservices architecture takes this same approach and extends it to the loosely coupled services which can be developed, deployed, and maintained independently. Each of these services is responsible for discrete task and can communicate with other services through simple APIs to solve a larger complex business problem.

Key Benefits :

* By the help of microservices, it is easy to create an application in to groups dividing discrete parts into groups so that they can be built by small teams. Services boundaries make it easier to scale up the development effort if need be.