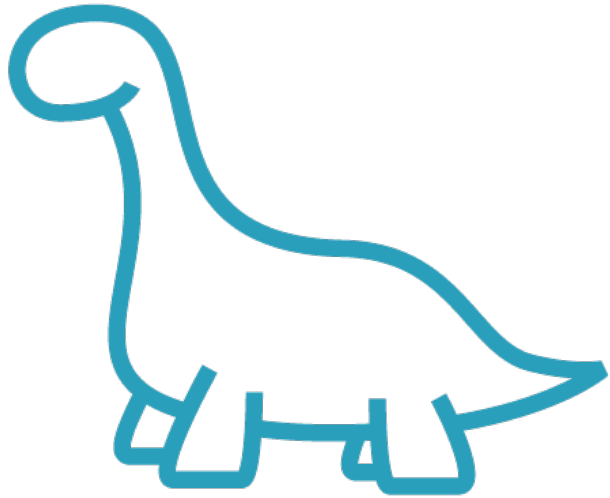


Spring Cloud Fundamentals

GETTING FAMILIAR WITH SPRING CLOUD



"The Cloud" and All Its Hype



Game Changer!



The magical solution to everything!

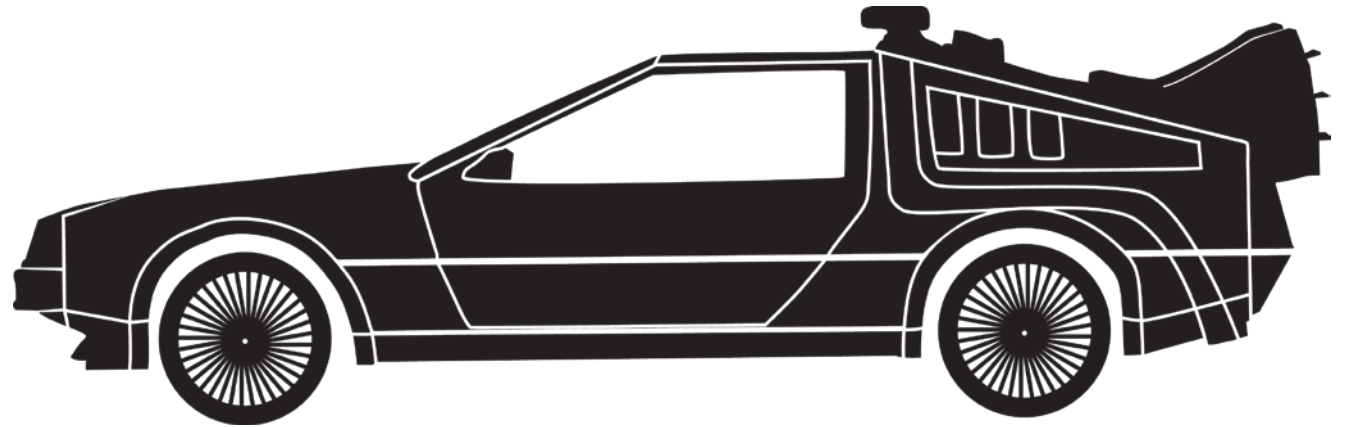


Exciting times ahead!

Changing the way we
build software

Centralized to
distributed

Finite to infinite



New Challenges



Think differently

Different architecture and design

The cloud is elastic & ephemeral

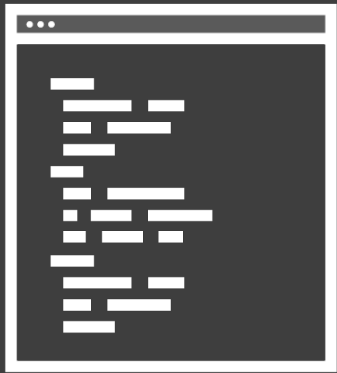
Resources like databases, servers, disks

Grow and shrink

Appear and disappear

“Lift & Shift” Migration Is Not the Way

Existing Application





Fully utilizing the cloud requires change!



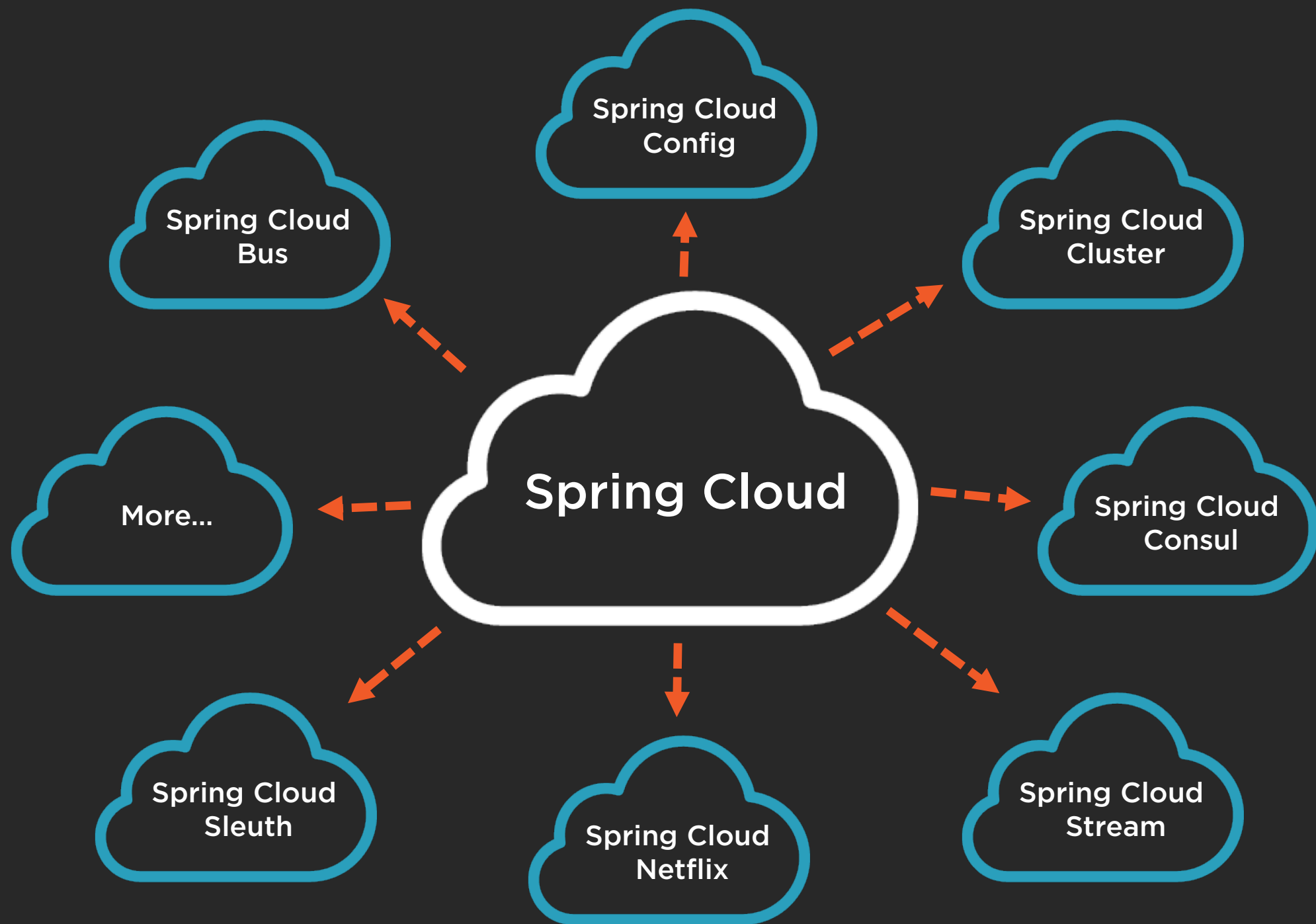
Spring Cloud helps you
build cloud-native
applications

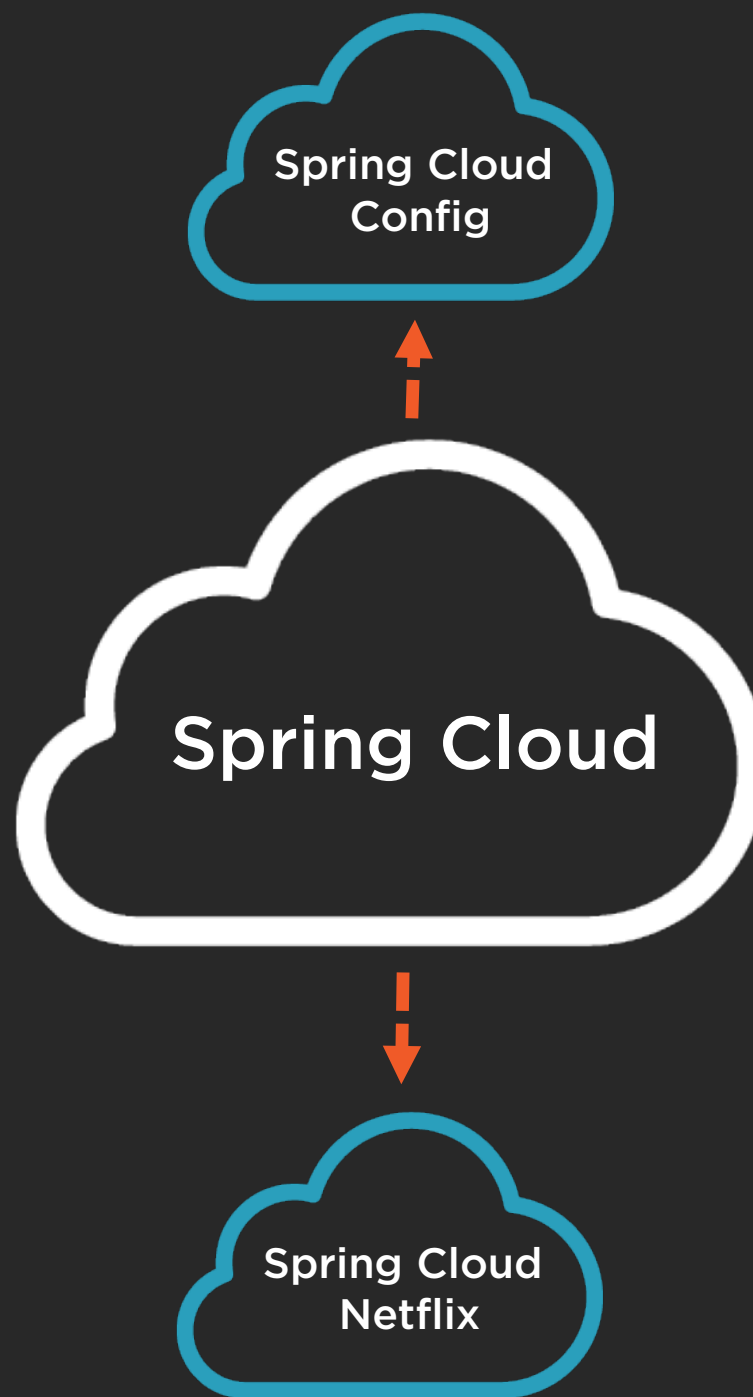


Cloud Native

“... a software application that is specifically built for cloud computing ... “







Service Discovery
Distributed
Configuration
Intelligent Routing
Client-side Load
Balancing
Circuit Breaker



FAQs / Course Updates / Links / More



Prerequisites



What You Need to Know Before You Begin



Java 8

Spring Boot





What You Need to Know Before You Begin



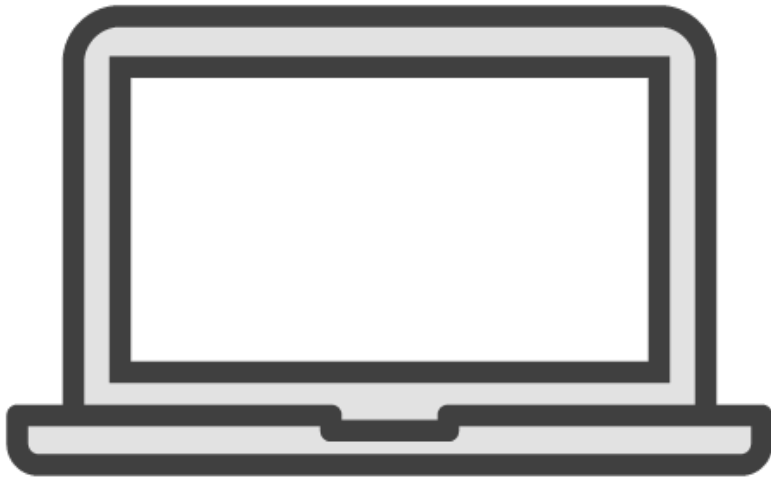
Java 8+

Spring Boot 1.4+

Knowledge of Microservices or SOA



What Software You Need Before You Begin



Java 8+

Maven 3+

Spring Tool Suite (Eclipse STS) 3.8+

