

Introduction to Microservices

M1: Glossary – Microservices Overview

Term	Definition
Build	An executable unit
BFF	Backend for Frontend
Configuration	Everything that can differ between deployments, might differ among environments
Environment variables	Are easy to change across deployments without changing the code
Horizontal scaling	Scaling by adding more instances of resources, also described as “scaling out”
Microservices	A single application is composed of many loosely coupled and independently deployable smaller services
Monolithic application	Has all or most of its functionality within a single process
Release stage	Combines the build with the deployment’s current configuration so that the code is ready to run
Run stage	Implements the application
SaaS	Software as a Service
SPA	Single page application
SOA	Service Oriented Architecture
Strangler pattern	Helps manage the refactoring of a monolithic application in stages
Service discovery pattern	Helps applications and services discover each other
TLS	Transport layer security