# Mobile Platforms

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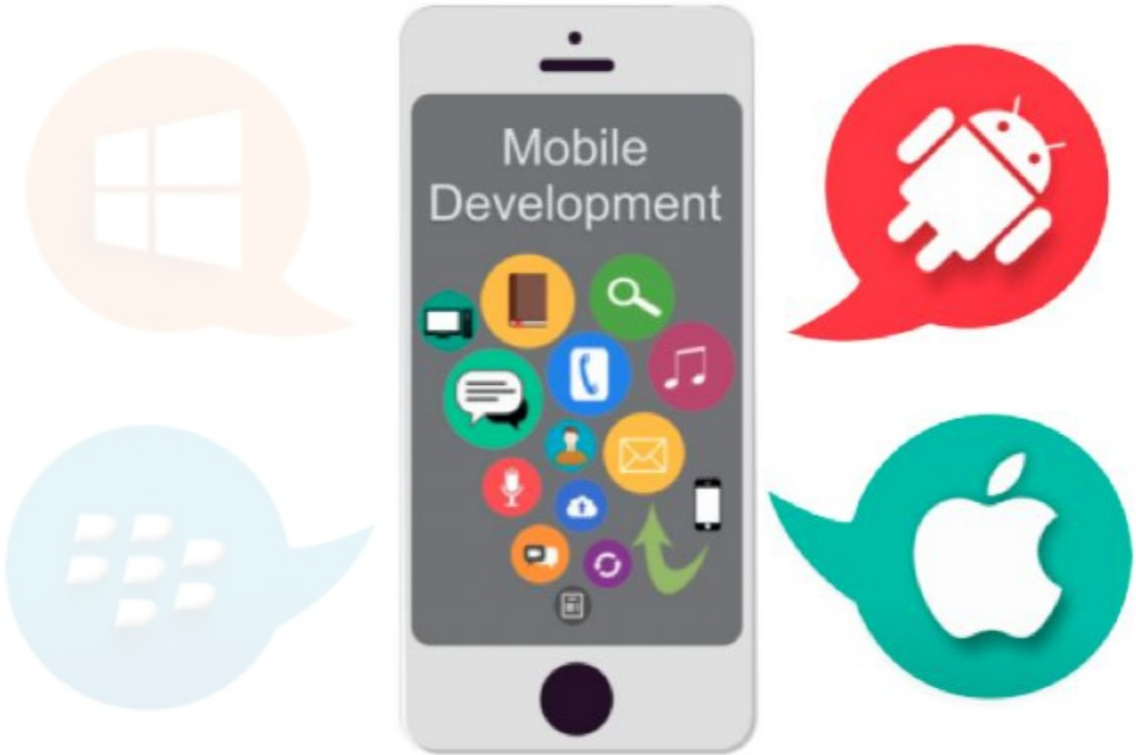

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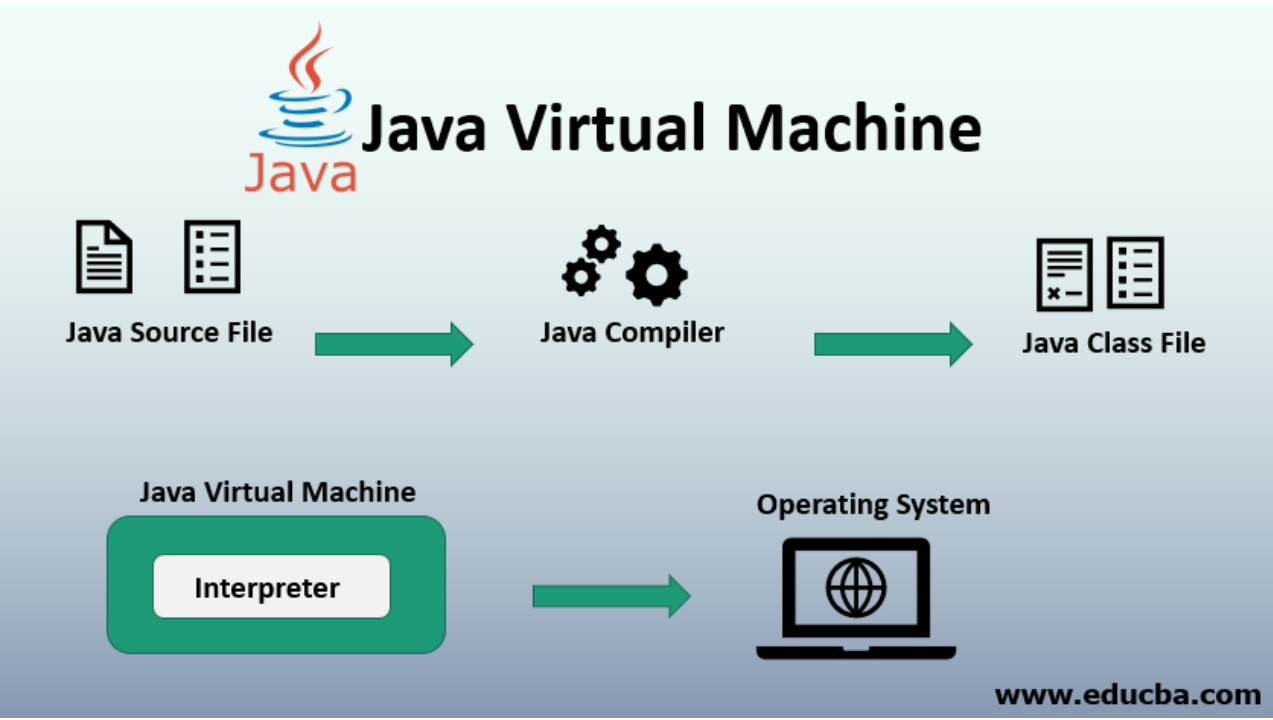

Java
Java Virtual Machine
Java Source File
Java Compiler
Java Class File
Java Virtual Machine
Interpreter
Operating System
www.educba.com

ORACLE

Android

IOS

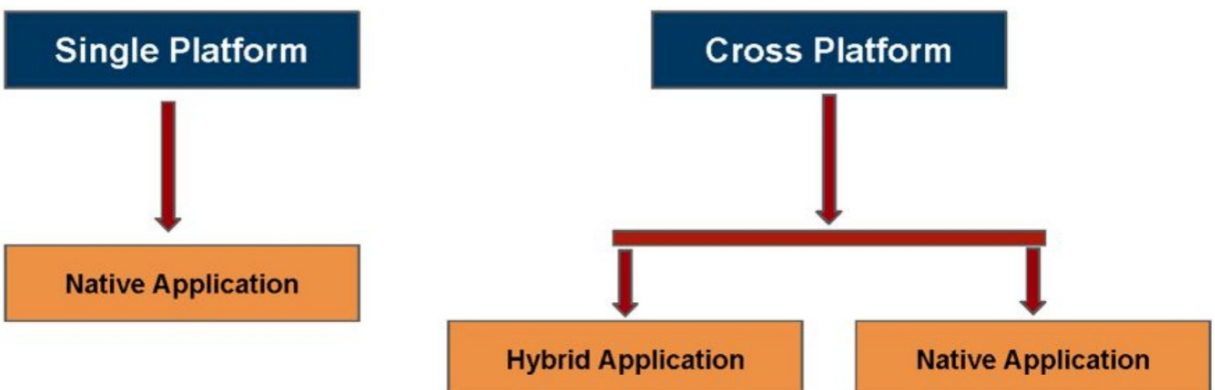
OEM Widget (Material Design - Cupertino)

Core Services & Media

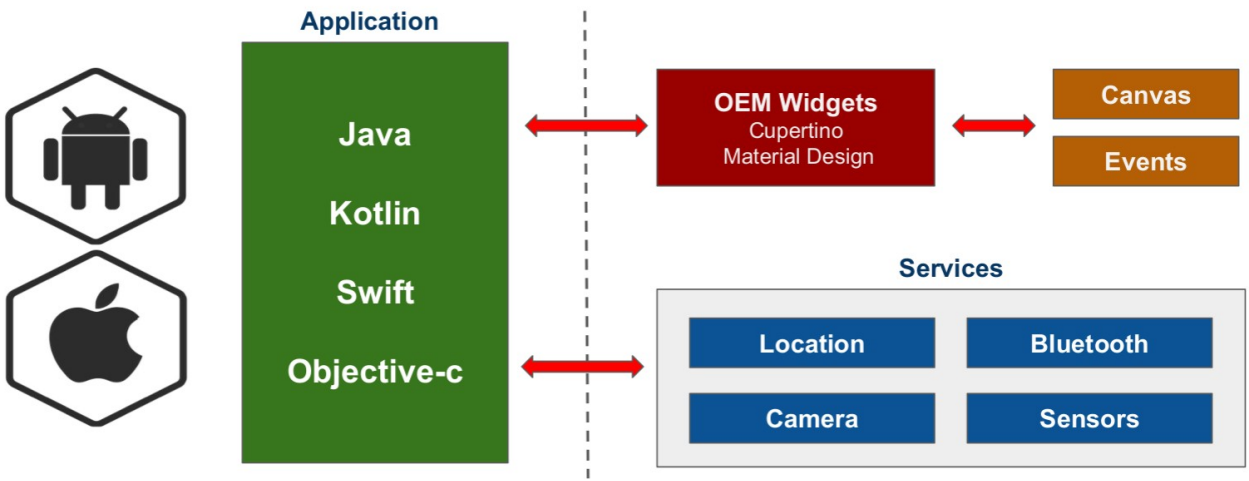
Core OS

Kernel and Device Drivers

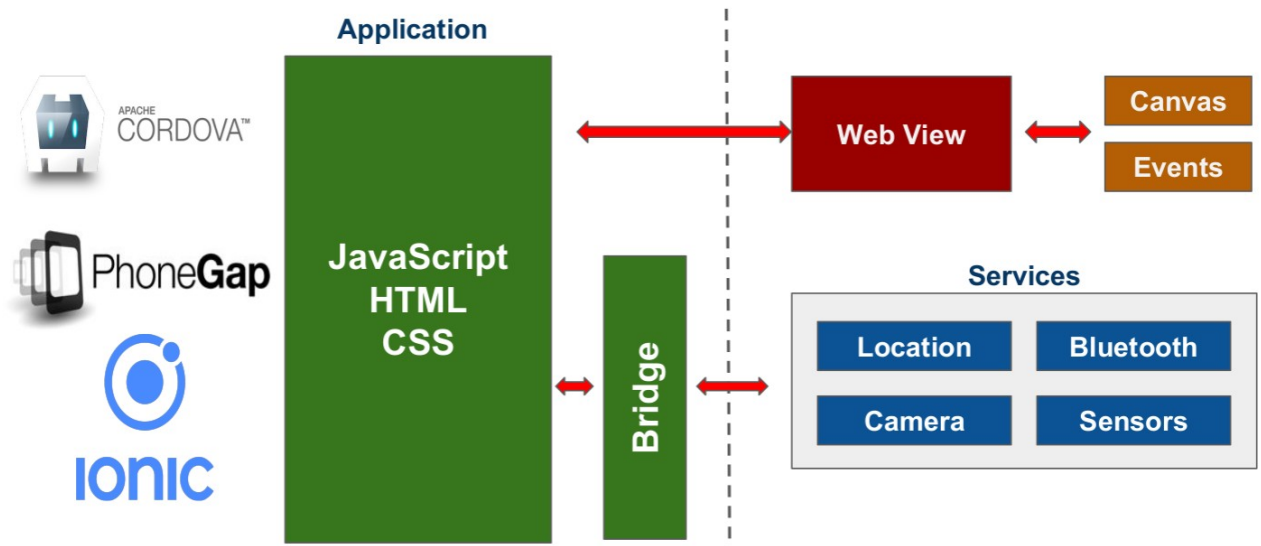
# Mobile Development Approaches



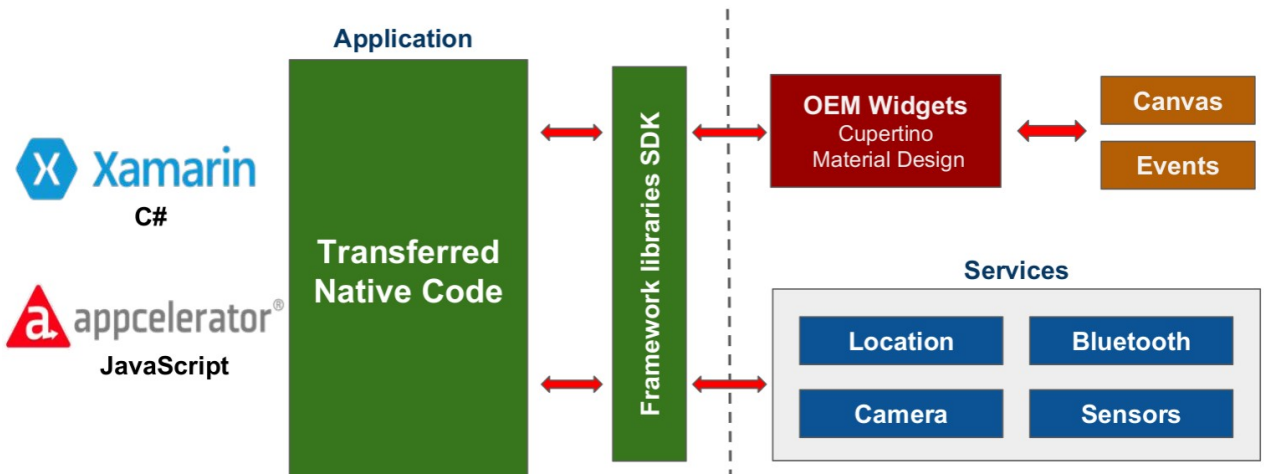
# Native Approach (Single Platform)



# Hybrid Approach



# Cross-Platform Approach



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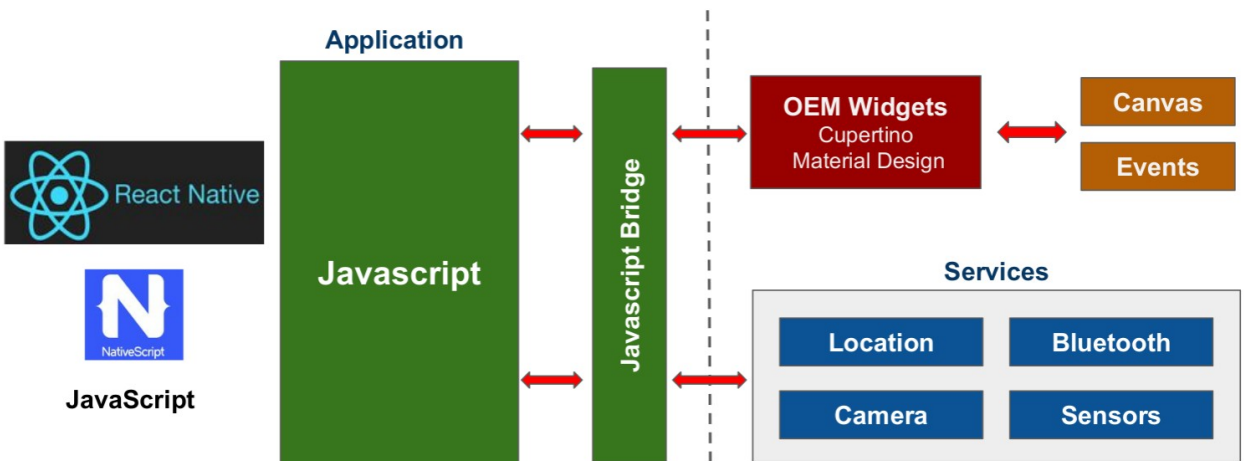

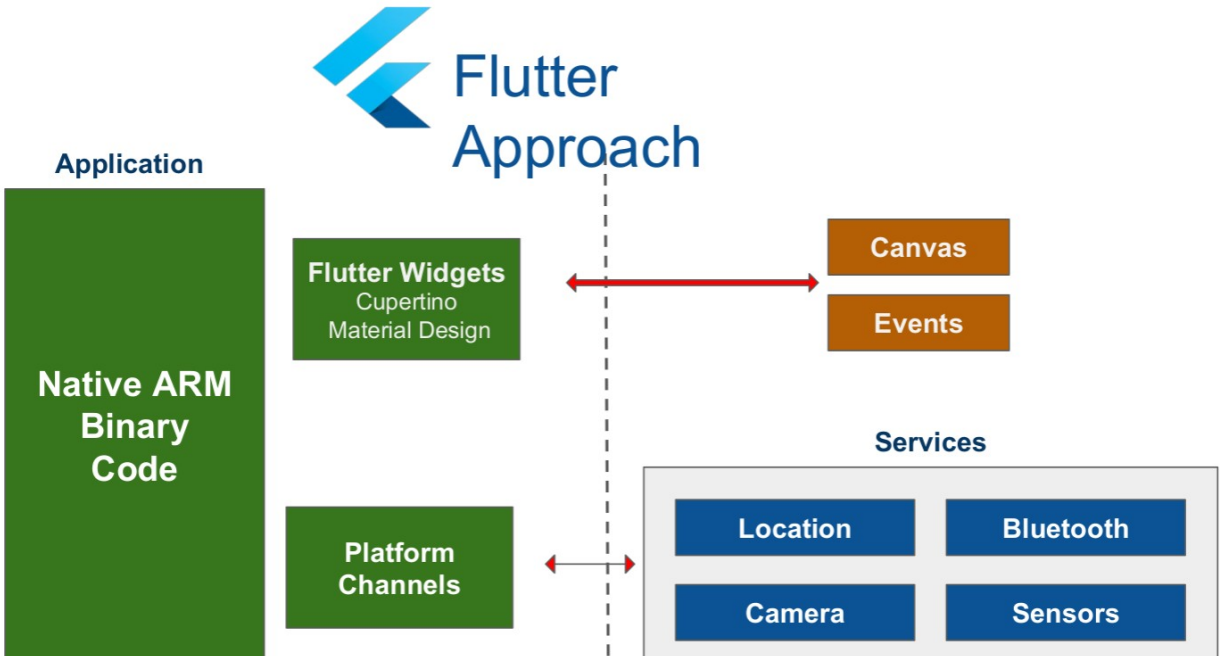
Flutter
Approach
Application
Native ARM
Binary
Code
Flutter Widgets
Cupertino
Material Design
Platform
Channels
Canvas
Events
Services
Location
Bluetooth
Camera
Sensors

Dart

Google Fuchsia