Introduction to iOS Architecture

Media

Core Services

Core OS

Mach Kernel
BSD Unix
Sockets
Security
Power Management
Keychain Access
Filesystem

Media

Core Services

Core OS

Preferences
Address Book
Networking
File Access
URL Utilities
Collections
Threading

Media

Core Services

Core OS

Images
Video
Audio
Open GL ES
Core Animation
PDF
Quartz (2D)

Media

Core Services

Core OS

Controls
View Hierarchy
Multi-Touch
Localization
Web View
Map Kit
Camera
Image Picker