Compare and contrast IOS and Android Operating Systems.

Feature	iOS	Android
Developer	Apple Inc.	Open Handset Alliance
Licensing	Proprietary (Closed Source)	Open Source
Customization	Limited customization options	High degree of customization
App Store	Apple App Store	Google Play Store
Hardware	Limited to Apple devices	Available on various devices
User Interface	Consistent, uniform design	Varies based on manufacturer
Updates	Prompt and uniform updates	Delayed due to device diversity
Security	Generally considered more secure	More susceptible to malware
Multitasking	Limited multitasking capabilities	Advanced multitasking support
Voice Assistant	Siri	Google Assistant
App Development	Requires macOS and Xcode	Can be developed on any OS
Payment System	Apple Pay	Google Pay
Fragmentation	Minimal device fragmentation	Device and OS version diversity
Messaging App	iMessage	No default messaging app
Default Web Browser	Safari	Varies by device
System Updates	Generally provided to all devices	May not be available for all
Virtual Assistants	Siri, HomeKit	Google Assistant, Google Home