

**CONCEPT** Software platforms provide a foundation or infrastructure for other applications to be built upon. These platforms typically include a set of tools, services, and interfaces that allow developers to create and deploy applications more easily and efficiently.

## EXAMPLES

**MICROSOFT WINDOWS:** This is an example of an operating system platform that provides a foundation for running other software applications on desktop and laptop computers.



**AMAZON WEB SERVICES (AWS):** This is an example of a cloud platform that provides a range of tools and services for developers to build, deploy, and manage applications in the cloud.



**FACEBOOK:** This is an example of a social media platform that allows developers to build and integrate applications with the Facebook platform, including Facebook Login, Graph API, and Messenger.



**APPLE IOS:** This is an example of a mobile app platform that provides a foundation for building and distributing mobile applications on Apple devices.

**APPLICATION PROGRAMMING INTERFACES (APIS):** APIs are a key component of many software platforms, as they provide a set of standardized interfaces that allow applications to interact with the platform and with other applications. APIs can include methods for accessing data, managing user accounts, and performing other functions.



**SOFTWARE DEVELOPMENT KITS (SDKS):** SDKs are sets of tools and libraries that developers can use to build applications that integrate with a particular platform. SDKs can include code samples, documentation, and other resources that help developers get up and running quickly.