



Connectivity

Android provides rich APIs to let your app connect and interact with other devices over Bluetooth, NFC, Wi-Fi P2P, USB, and SIP, in addition to standard network connections.

TRAINING

Transferring Data Without Draining the Battery

This class demonstrates the best practices for scheduling and executing downloads using techniques such as caching, polling, and prefetching. You will learn how the power-use profile of the wireless radio can affect your choices on when, what, and how to transfer data in order to minimize impact on battery life.

Backing up App Data to the Cloud

This class covers techniques for backing up data to the cloud so that users can restore their data when recovering from a data loss (such as a factory reset) or installing your application on a new device.