

Blynk was designed for IOT. It can control hardware remotely. It can display sensor data, it can store data, visualize it and do many other interesting things.

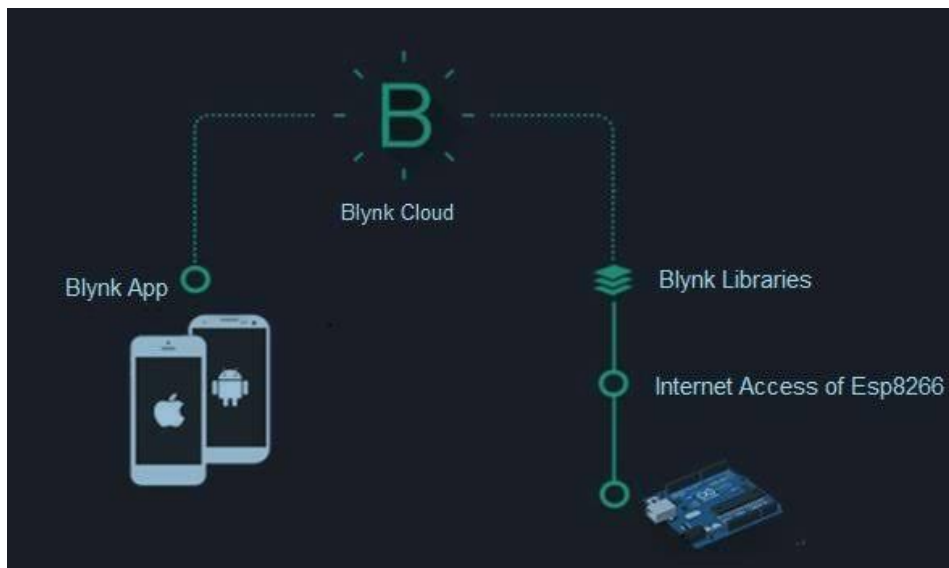


3 major components in the Blynk.

Blynk App: allows to you create amazing interfaces for your projects.

Blynk Server: responsible for the communication between the smartphone and hardware.

Blynk Libraries:for all the popular hardware problems-enable communication with the server and process all the incoming and outgoing commands.



The main focus of blynk platform is to make it super easy to develop the mobile phone applications.

- With Blynk, you can control an LED or a motor from your mobile phone with literally zero programming.



- Blynk is free for personal use and prototyping .
- You can also use it to control smart furniture that can learn from your routines ,or embed IOT and AI to traditional industrial products.
- Blynk platform powers low-batch manufacturers of smarthome products.

- These companies build branded apps with no code and get the full back-end IoT infrastructure through 1 subscription.
- Blynk is a full suite of software required to prototype, deploy, and remotely manage connected electronic devices.
- With Blynk anyone can connect their hardware to the cloud and build a no code iOS, Android, and web applications to analyse real-time and historical coming from devices, control them remotely from anywhere in the world.

- Blynk is a multi-tenant solution. You can configure how users get access to the data by setting roles and configuring permissions.
- Blynk also offers a white-label solution which means you can add your company's logo, app icon, choose the theme, colors, and publish the app to App store and Google Play under your company name.

