

## Which OTT service saves the most battery?

Through Battery Stats Plus measurement tool, Zalo consumes 16% of battery power within 1 hour of continuous use and is the least battery-consuming application.

**Through Battery Stats Plus measurement tool, Zalo consumes 16% of battery power within 1 hour of continuous use and is the least battery-consuming application.**

Along with the strong development of smartphones and tablets is the birth of OTT - Applications that can provide calling and texting features on mobile devices using Internet connection. Similar to other applications, **the criteria for evaluating a good application** are not only in the feature but also have to **optimize the energy saving ability** to provide long-term use for users.



Typically, OTT applications will be pre-set by developers to run in the background with the device when there is a network connection so that customers can update their status and interact continuously without interruption. However, the reverse side is consuming a certain amount of power for ' *pushing* ' data continuously to stay connected. For this reason, applications with different manufacturers will have a different consumption span.

A small examination among popular OTTs now includes **Viber** , **Kakao Talk** , **Zalo** , **Line** , **Skype** and **Facebook Messenger** via **Battery Stats Plus** measurement tool on Android 4.1.1 operating system, using **HTC** smartphone **One S** shows that the most battery-consuming application is Kakao Talk and Facebook Messenger with **22% of** battery within 1 hour of continuous use both calling and texting. Other OTT applications including Viber, Line or Skype all have average consumption in the range of **18% - 20%** . On the other hand, Zalo makes an impression when it finishes with only **16%** of the battery consumption on the test set.

Considering only in Vietnam market with the obvious competition of OTT, Zalo is an application that can support rich in terms of features and battery saving ability. The current version 1.0.8 of Zalo seems to have improved better than the app's *'battery life'* compared to the original time. It also showed the outstanding effort of VNG manufacturers to provide users with a valuable Vietnamese application in all aspects from use to energy saving.



At the Barcamp event taking place in Ho Chi Minh City on July 7 last, Zalo representative shared that at the time of the launch, Zalo is constantly being *threatened by* customers to 'remove' this application *immediately*. Get out of your mobile phone for 'battery drain' reasons. That pressure forced those who made Zalo to rush to find an urgent solution for energy saving problems. Up to now, the power consumption level of Zalo has been reduced by 4 times compared to the first time, according to the results of Agilent 34401A Multimeter - One of the best-selling electric meters in the world today.

In general, OTT applications can be good choices. Regardless, the battery consumption level depends on many other objective factors such as ROM version, temperature, data transfer rate as well as the processing ability of the system, but the above numbers are also part Which reflects the actual consumption capacity of OTT applications but Zalo is probably the reasonable choice for Vietnam's telecommunications and climate conditions.

You finished reading the article "**Which OTT service saves the most battery?**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.