

Huawei Launches New Android Compatible OS

The news of Huawei developing its own alternative to the Android smartphone OS has spread like a forest fire. This is in itself no longer a surprise as it was much expected. As Google will no longer be spending on support for Android software and services in the future, the Shenzhen manufacturer will require a reliable software foundation for its future smartphone users. The new operating system, is to be called 'HongMeng OS' in China and 'Oak OS' in the foreign markets. China Global Times reported that the HongMeng is supposed to be introduced in the market in August or September. In that case, the timing suggests that the HongMeng OS is going to be launch alongside Huawei's new Mate 30 series of phones.

Indeed, many Huawei and Android analysts are considering this the timing. But still, there is a need for a lot of thoughtful developmental work and testing for the whole app ecosystem to port across. Huawei uses the open-source version of Android as Google is not working anymore in China. The current situation made Google warn the US of the national security risk involved and recommended exempting the Android of the blacklist. Google has not been totally at advantage cutting business ties with China. Google has been deprived of the data from China for its advertising activities. This is yet another reason for the huge cost involved due to China, being the second-largest smartphone manufacturer, and OS cutting ties with each other. With the launch of Mate 30, it is also possible that the new OS could help China think further having a separate arrangement for the overseas market as well.

The HongMeng is going to be Android compatible. Android compatibility is an obvious need for Huawei, to align an already existing app environment. Huawei is approaching the developer community for seeking collaboration with them. Huawei owing to its more than 350 million devices dispatched in the last two years and about 270 million monthly active users on its App Gallery seeking support from the developers. Huawei has announced to support the app developers any kind of support they might need to get their app published on Huawei's App Gallery. The developers have to come up with apps that are compatible with their device. Huawei has put forward a proposal to join its 560k developers' community for no charge for Huawei Developers' Portal.

A miscalculation of the app plan resulted in Facebook's announcement, which said that it would prohibit the built-in apps in the new Huawei devices. Huawei has recently been catching support calls from its customers about the probable cessation of Facebook, Instagram and WhatsApp's functioning in Huawei devices. Huawei told Android Authority that it wants to ensure its customers to know that there is not going to be any effect on the existing or the future devices and the customers must be ensured that they can use their favorite social media apps like Facebook, Instagram, WhatsApp without any issues.

On June 11th, the South China Morning posted some insights on Huawei's new OS journey, beginning in the year 2012, under anonymous sources. A meeting took place in a villa facing a lake in Shenzhen, where a small team of top Huawei Technologies executives, under the leadership of the founder member Ren Zhengfei. The team concluded that Huawei should come up with its own OS as an alternative to the Android System. This meeting was termed as the 'lakeside talks' and was held private and confidential. The access to the documents about the meeting remained highly controlled the previous year.