

Worldwide Market for Used Smartphones Forecast to Grow to 332.9 Million Units with a Market Value of \$67 Billion in 2023, According to IDC

FRAMINGHAM, Mass. January 14, 2020 – International Data Corporation (IDC) expects worldwide shipments of used smartphones, inclusive of both officially refurbished and used smartphones, to reach a total of 206.7 million units in 2019. This represents an increase of 17.6% over the 175.8 million units shipped in 2018. A new IDC forecast projects used smartphone shipments will reach 332.9 million units in 2023 with a compound annual growth rate (CAGR) of 13.6% from 2018 to 2023.

This growth can be attributed to an uptick in demand for used smartphones that offer considerable savings compared with new models. Moreover, OEMs have struggled to produce new models that strike a balance between desirable new features and a price that is seen as reasonable. Looking ahead, IDC expects the deployment of 5G networks and smartphones to impact the used market as smartphone owners begin to trade in their 4G smartphones for the promise of high-performing 5G devices.

"In contrast to the recent declines in the new smartphone market, as well as the forecast for minimal growth in new shipments over the next few years, the used market for smartphones shows no signs of slowing down across all parts of the globe," said Anthony Scarsella, research manager with IDC's Worldwide Quarterly Mobile Phone Tracker. "Refurbished and used devices continue to provide cost-effective alternatives to both consumers and businesses that are looking to save money when purchasing a smartphone. Moreover, the ability for vendors to push more affordable refurbished devices in markets in which they normally would not have a presence is helping these players grow their brand as well as their ecosystem of apps, services, and accessories."

Worldwide Used Smartphone Shipments (shipments in millions of units)					
Region	2018 Shipments	2018 Market Share	2023 Shipments*	2023 Market Share*	2018-2023 CAGR*
North America	39.0	22.2%	87.2	26.2%	17.4%
Rest of World	136.8	77.8%	245.7	73.8%	12.4%
Total	175.8	100.0%	332.9	100.0%	13.6%
Source: IDC, Worldwide Used Smartphone Forecast, 2019–2023, Dec 2019.					

Table Notes: Data is subject to change.

"Although drivers such as regulatory compliance and environmental initiatives are still positively impacting the growth in the used market, the importance of cost-saving for new devices will continue to drive growth. Overall, we feel that the ability to use a previously owned device to fund the purchase of either a new or used device will play the most crucial role in the growth of the refurbished phone market. Trade-in combined with the increase in financing plans (EIP) will ultimately be the two main drivers of the refurbished phone market moving forward," said Will Stofega, program director, Mobile Phones.

According to IDC's taxonomy, a refurbished smartphone is a device that has been used and disposed of at a collection point by its owner. Once the device has been examined and classified as suitable for refurbishment, it is sent off to a facility for reconditioning and is eventually sold via a secondary market channel. A refurbished smartphone is not a "hand me down" or gained as the result of a person-to-person sale or trade.

The IDC report, *Worldwide Used Smartphone Forecast*, 2019–2023 (Doc #US45726219), provides an overview and five-year forecast of the worldwide refurbished phone market and its expansion and growth by 2023. This study also provides a look at key players and the impact they will have on vendors, carriers, and consumers.

About IDC

International Data Corporation (IDC) is the premier global provider of market intelligence, advisory services, and events for the information technology, telecommunications, and consumer technology markets. With more than 1,100 analysts worldwide, IDC offers global, regional, and local expertise on technology and industry opportunities and trends in over 110 countries. IDC's analysis and insight helps IT professionals, business executives, and the investment community to make fact-based technology decisions and to achieve their key business objectives. Founded in 1964, IDC is a wholly-owned subsidiary of International Data Group (IDG), the world's leading tech media, data and marketing services company. To learn more about IDC, please visit

^{*} Forecast projections.

www.idc.com. Follow IDC on Twitter at @IDC and LinkedIn. Subscribe to the IDC Blog for industry news and insights: http://bit.ly/IDCBlog_Subscribe.

About IDC

IDC is the premier global provider of market intelligence, advisory services, and events for the information technology and telecommunications industries. IDC helps IT professionals, business executives, and the investment community make fact-based decisions on technology purchases and business strategy. Over 775 IDC analysts in 50 countries provide global, regional, and local expertise on technology and industry opportunities and trends. For more than 40 years, IDC has provided strategic insights to help our clients achieve their key business objectives. IDC is a subsidiary of IDG, the world's leading technology media, research, and events company. You can learn more about IDC by visiting http://www.idc.com/.

IDC is a subsidiary of IDG, the world's leading technology media, research, and events company. Additional information can be found at www.idc.com.

All product and company names may be trademarks or registered trademarks of their respective holders.

For more information contact:

William Stofega wstofega@idc.com 508-988-7845 Anthony Scarsella ascarsella@idc.com 508-935-4712 Michael Shirer press@idc.com 508-935-4200