



# Symbian Operating System

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# Questions to be tackled are:

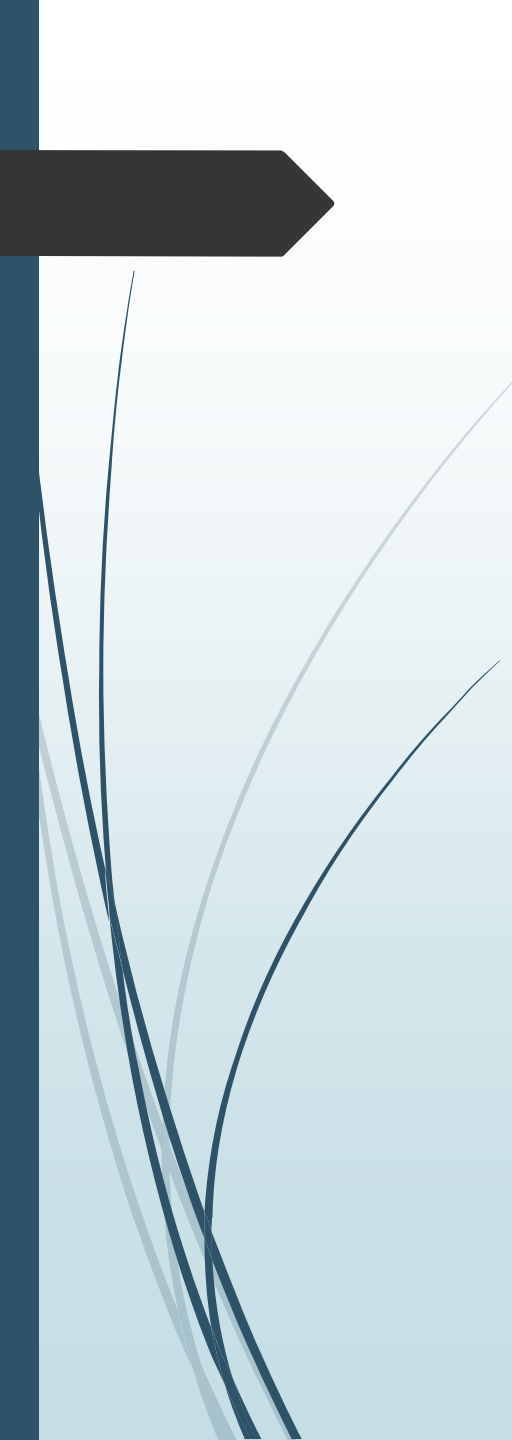
**With your selected/ assigned OS, answer the following questions:**

- Who created the OS? When was it created? What was its purpose (i.e., desktop, server, appliance, IoT, etc.)?
- What was its unique feature/ characteristic/ contribution? Is it still relevant today?
- Is the OS still in use or has it been superseded? What replaced it?

The provided link is a starting point – you should find at LEAST one more link to support your answers.

Please create a PowerPoint presentation consisting of a max of 4 slides that answer the questions above.

Be prepared to share and discuss your slides in this week's seminar.



## Who created the OS? When was it created? What was its purpose (i.e., desktop, server, appliance, IoT, etc.)?

- Symbian is a mobile operating system (OS) that was created by Symbian Ltd. in 1998.
- The company was a joint venture between Ericsson, Nokia, Motorola, and Psion (Symbian, 2020).
- The purpose of this OS was to provide a common platform for mobile devices, such as smartphones and PDAs.
- Symbian was the most widely used mobile OS in the world until the rise of Android and iOS in the late 2000s.
- According to a report by Gartner (2011), Symbian OS had a market share of 48.8% in 2010, which fell to 11.4% in 2011.



## What was its unique feature/ characteristic/ contribution?

- The unique feature of Symbian was its open-source nature.  
Unlike other mobile OSs of its time, such as Windows Mobile and BlackBerry OS,- Symbian was an open-source and had a large developer community.  
This allowed for a wide range of third-party applications to be developed for the platform, which was one of the key factors in its success.
- Symbian also had a strong focus on security and reliability, making it a popular choice for enterprise users.  
According to a report by Symbian Foundation (2010), Symbian had a user base of over 400 million users globally in 2010.



Is it still relevant today?

Is the OS still in use or has it been superseded?

What replaced it?

- In terms of relevancy, Symbian is no longer a major player in the mobile OS market.
- Its market share has dropped significantly in recent years and it has been largely superseded by Android and iOS.
- However, it still has a small user base, mostly in emerging markets, where its low cost and long battery life are still attractive features.
- In terms of whether the OS is still in use or has it been superseded? It has been superseded by other mobile operating systems.
- Nokia, which was one of the major supporters of Symbian, switched to Windows Phone as its primary mobile OS in 2011 (Nokia, 2011).
- Other manufacturers also started to adopt Android as their primary mobile OS.



## References

- Gartner. (2011). Gartner Says Symbian OS will Slip to 11.4% Market Share in 2011. Retrieved from <https://www.gartner.com/en/newsroom/press-releases/2011-07-27-gartner-says-symbian-os-will-slip-to-11-4-market-share-in-2011>
- IDC. (2017). IDC Forecasts Worldwide Smartphone Vendor Unit Shipment Volume to Decline for the First Time in 2017. Retrieved from <https://www.idc.com/getdoc.jsp?containerId=prUS43014517>
- Nokia. (2011). Nokia and Microsoft to form broad strategic partnership. Retrieved from [https://www.nokia.com/en\\_int/news/press-releases/2011/02/11/nokia-and-microsoft-to-form-broad-strategic-partnership](https://www.nokia.com/en_int/news/press-releases/2011/02/11/nokia-and-microsoft-to-form-broad-strategic-partnership)
- Statista. (2020). Smartphone operating system market share worldwide from 2010 to 2020. Retrieved from <https://www.statista.com/statistics/266210/global-market-share-held-by-smartphone-operating-systems/>
- Symbian. (2020). Symbian History. Retrieved from <https://www.symbian.org/about-us/symbian-history>
- Symbian Foundation. (2010). Symbian OS User Base Tops 400 Million. Retrieved from <https://www.symbian.org/about-us/press-room/press-releases/2010/symbian-os-user-base-tops-400-million>