

# MICROSOFT

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**Microsoft Corporation** (abbreviated as **MS**) is an American multinational technology company. It develops, manufactures, licenses, supports and sells computer software, consumer electronics, personal computers and related services. Its best known software products are: the **Microsoft Windows** line of operating systems, the **Microsoft Office suite** and the **Microsoft Edge**. Its flagship hardware products are the **Xbox** video game consoles and the **Microsoft Surface** line-up of touchscreen personal computers. As of 2017, it is the world's largest software maker by *Revenue* and one of the world's most valuable companies. Microsoft placed no. 1 position in the 2017 *Forbes* list for the largest "**Software & Programming**" industry.

The corporate headquarters, informally known as the **Microsoft Redmond Campus**, is located at *One Microsoft Way* in Redmond, Washington. The company opened its flagship retail location on *Fifth Avenue* in New York City and in Sydney's *Pitt Street Mall*. In year 2018, Microsoft employed 131 thousand people worldwide.



# History:

The company was started on April 4, 1975, with Bill Gates as the first CEO.

Allen came up with the original name of Micro-Soft , a portmanteau of microcomputer and software .

In August 1977, the company opened their first international office in Japan, called ASCII Microsoft..

Microsoft's first operating system product that was publicly released was a version of Unix called **Xenix**, released in 1980.

Microsoft's first wildly successful operating system was MS-DOS , which Microsoft wrote for IBM in 1981.

In 1983, Microsoft's crowning achievement, Microsoft Windows was released.

In 1989, Microsoft Office, a software package was released.

In 2001, Microsoft introduced their first gaming unit, the Xbox system.

Microsoft has moved into cloud computing with Windows Azure platform which was announced in 2008.

Microsoft acquired Skype in 2011 for \$8.5 Billion; this was the largest acquisition in Microsoft's history.

On April 25, 2014, Microsoft acquired Nokia Devices and Services for \$7.2 billion.

On July 29, 2015, Microsoft released the next version of the Windows operating system, Windows 10

On 16 October, 2018, Paul Allen the co-founder of Microsoft passed away after complications of non-Hodgkin's lymphoma .



# Microsoft Softwares:

The company produces a wide range of other consumer and enterprise softwares for desktops and servers which includes the following :

- Bing
- LinkedIn
- Microsoft Edge
- Microsoft OneDrive
- Microsoft Windows
- Microsoft Teams
- Microsoft Visual Studio
- Microsoft Dynamics
- Outlook
- Skype

Apple has "air". Amazon has "fire".  
Google has "earth"...

**MICROSOFT HAS**



# Microsoft Online Services:

Microsoft online service refers to hosted technology solutions for both consumers and businesses. These services were previously branded under the ***Windows Live Umbrella*** . Among the services offered are webmail, storage, contacts and calendar. They are accessed with a Microsoft account. Microsoft online services are a component of the broader ***Microsoft Software-plus-Services Strategy*** that includes both live and online services.

The suite includes the following programs:

- Exchange Online,
- SharePoint Online,
- Office Communications Online,
- Microsoft Forefront ,
- Microsoft Office Live Meeting .

# Microsoft Products:

As the word “Microsoft” is a portmanteau of “**Microcomputer**” and “**Software**”, that means Microsoft is not just a software company but also a hardware company. Some of the hardware products are :

- Xbox One
- Xbox One X
- Xbox One controller
- Xbox 360
- Xbox 360 E
- Surface Studio 2
- Surface Book 2
- Surface Go
- Surface Laptop 2
- Surface Laptop 3
- Surface Pro
- Surface Pro 6
- Surface Pro 7
- Surface Pro X



# Microsoft Office:

Microsoft Office is a suite of products developed by Microsoft Corporation that includes *Microsoft Word, Excel, Access, Publisher, PowerPoint, Outlook etc.* Each program serves a different purpose and is compatible with other programs included in the package. It is available on both **Windows** and **Mac**.

Microsoft Office for Windows includes the following programs:

- Access : Database management program.
- Excel : Spreadsheet program.
- OneNote : Note taking program.
- Outlook : Personal information managers and communications program. (e-mail, contacts, schedules, documents)
- PowerPoint : Presentation graphics program.
- Publisher : Business publishing and marketing materials program.
- Word : Word processing program.



# Microsoft Windows:

Microsoft Windows is a group of *Operating Systems* manufactured by Microsoft. Windows is available in 32 and 64-bit versions and offers a **Graphical User Interface** (GUI), multitasking functionalities, virtual memory management capabilities and support for several peripheral devices. Windows OS's constitute client as well as server versions.

Estimates suggest that 90% of personal computers use the Windows operating system. Microsoft introduced the operating system in 1985 and it has continued to be widely used.

Some of the well-known client versions include Windows 98, XP, Vista, 7, 8.1. Windows 10 is the most recent version, released in 2015. Some of Windows server versions include Windows NT Server, 2000 Server, 2003 Server, and Server 2008 R2. Windows Server 2016 is the most recent server version.

## OneDrive:

OneDrive is Microsoft's service for hosting files in the “**Cloud**”, that's available for free to all the owners of a Microsoft account . OneDrive offers users a simple way to store, sync and share all kinds of files, with other people and devices on the web. OneDrive offers 5GB of storage space for free. OneDrive can be accessed from many types of computers and devices.

## Bing:

Bing is one of the best free Microsoft software products. For starters, Bing is better than google for certain kinds of queries. Natural language searches seem to be better in Bing. The categories and suggestions offered by Bing on the left are unique and not matched by google. It provides competition to google. With Bing’s increasing popularity, google is forced to innovate.



## LinkedIn:

LinkedIn is a social network specifically designed for career and business professionals to connect. The goal of the site is to allow registered members to establish and document networks of people they know and trust professionally. LinkedIn is about building strategic relationships. It's ideal for home based business owners, freelancers, and telecommuters, as it can help them build their business and career.

## Skype:

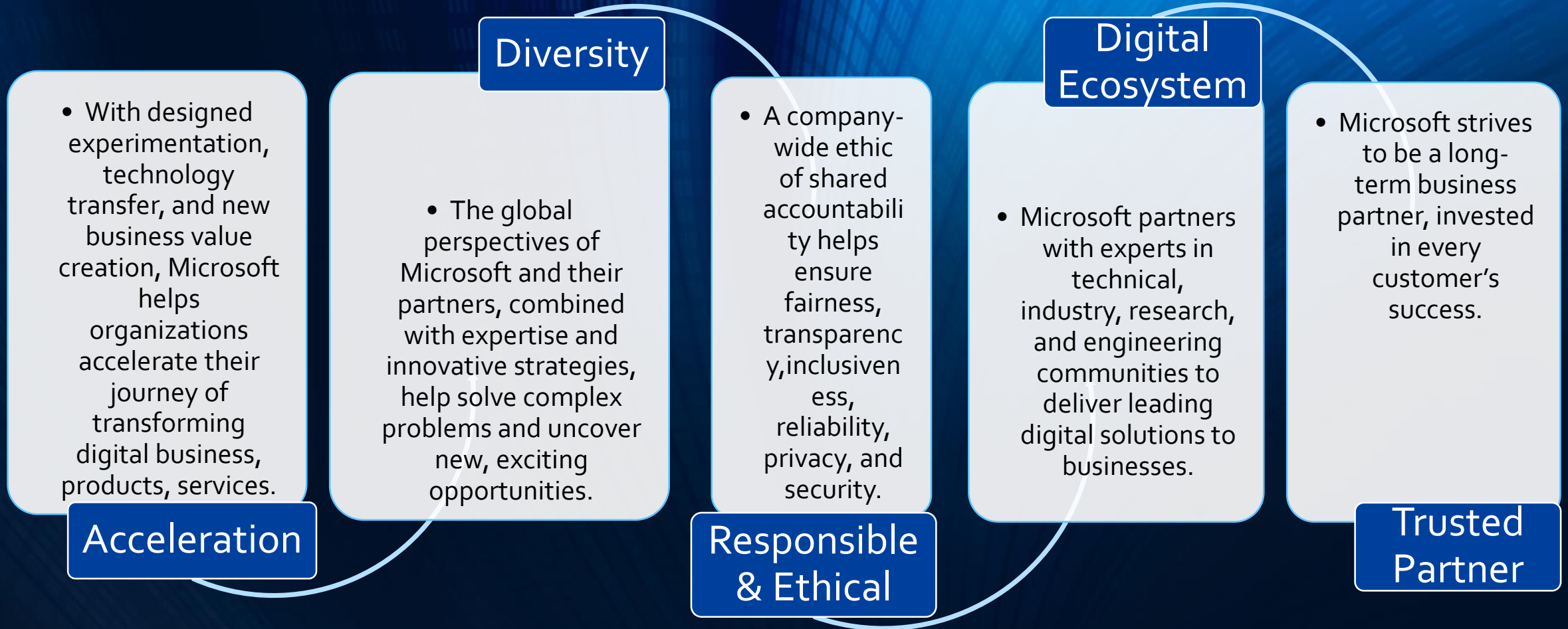
Skype is a **VoIP Service** which uses the internet to allow people to make and receive free voice and video calls online for free or for cheap. Unlike other similar services, Skype calls use peer-to-peer technology rather than the client-server system. Skype has its own mechanism for servers to route calls and data over the Internet. This software has broken many barriers to communication.

# Microsoft Azure:

- Platform of a collection of various cloud computing services
- Brought the innovation of cloud computing to build & deploy hybrid cloud applications
- Ease of transition for organizations looking to migrate from other Microsoft products
- Has a wider reach in developing markets compared to AWS & Google Cloud Services
- Billing structure is based on resource consumption not reserved capacity



# Microsoft Services:



# Microsoft in Business:

Bring your ideas to life wherever you are.

Work anywhere from any device.

Protect against security threats.

Create your best work with intelligent editing tools.

Host online meetings and get work done in real time.

Protect your business data from accidental leaks.

Integrate across apps and solutions.

Bring together teams and resources, all in one place.

Control access to your business information.

Stay organized with access to all your files.

Connect with customers, co-workers, and suppliers.

Stay in compliance for peace of mind.



# Microsoft in Education

Unlocking  
limitless  
learning with  
the right  
tools.

Accessing  
personalized  
learning and  
tools that  
spark  
creativity.

Keeping  
classrooms  
organized  
while staying  
connected to  
peers.

Managing  
affordable  
windows  
devices  
designed for  
education.

Staying up-  
to-date with  
news and  
ideas for  
educators.

Organizing  
class  
materials and  
collaborating  
documents  
together.

# Security & Privacy:

Microsoft provides information about reported bugs in their software to intelligence agencies of the United States Government, prior to the public release of the fix. The company made statement to emphasize the fact that they take their customer's privacy and data protection very seriously. And security is built into Microsoft business products and cloud services from the ground up. The statement also marked the beginning of a three-part program to enhance Microsoft's encryption and transparency efforts. On July 1, 2014, as part of this program they opened the first ***Microsoft Transparency Centre***. Microsoft has also argued that the ***United States Congress*** should enact strong privacy regulations to protect consumer data. Microsoft also complies with both international and industry specific compliance standards and participates in rigorous third-party audits that verify their security controls.

# Microsoft Statistics:

- Number of **Microsoft OneDrive** users: 115 million.
- Number of **Microsoft Launcher** downloads: 10 million.
- Reported market value of **Microsoft**: \$600 billion.
- Number of **Microsoft Office** Users: 1.2 billion.
- Number of **Outlook.com** Users: 400 million.
- Number of organizations represented in **Microsoft Azure**: 5 million.
- Number of **Windows** users: 1 billion.
- Number of **Windows 10** users: 500 million.
- Number of **Skype** a day: 3 billion.
- Number of **Windows Store apps**: 669,000.

**"Microsoft  
is a company  
that manage  
Imagination."**

~ Bill gates

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