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| Date | What happened |
| Late 1972 | Metcalf first experimental network was called the Alto Aloha Network. |
| 1973 | Metcalf changes Alto Aloha Network to Ethernet |
| May 22, 1973 | Bob Metcalf writes memo describing network system based on earlier experiment called the Aloha Network at the Xerox Palo Alto Research Center. |
| 1980 | DEC- Intel – Xerox publishes first Ethernet standard, 2.94 MBPS |
| 1980 | Token ring and Token bus becomes LAN candidates |
| 1982 | Ethernet adapter card created |
| 1983 | 802 standard created as a draft |
| 1985 | 802 becomes standard |
| 1985 | 802.3 standard created known as CMSA/AD |
| 1980s | 10base5 uses coaxial cables called Thicknet |
| 1980s | 10base2 aka “Thin net” successes thicknet uses RG-58 |
| 1989-1990 | Ethernet becomes must have. |
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| 1995 | 802.3u established for high speed Ethernet using optical fiber cables. |
| June 1998 | 802.3z Gigabyte Ethernet introduced by IEEE |

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| 2002[[9]](https://en.wikipedia.org/wiki/10_Gigabit_Ethernet#cite_note-10) | 802.3ae | 10 Gbit/s Ethernet over fiber for LAN (10GBASE-SR, 10GBASE-LR, 10GBASE-ER, 10GBASE-LX4) and WAN (10GBASE-SW, 10GBASE-LW, 10GBASE-EW) |
| 2004 | 802.3ak | 10GBASE-CX4 10 Gbit/s Ethernet over [twin-axial](https://en.wikipedia.org/wiki/Twinaxial_cabling) cable |
| 2005 | 802.3-2005 | A revision of base standard incorporating 802.3ae, 802.3ak and errata |
| 2006 | 802.3an | 10GBASE-T 10 Gbit/s Ethernet over copper twisted pair cable |
| 2007 | 802.3ap | Backplane Ethernet, 1 and 10 Gbit/s over printed circuit boards (10GBASE-KR and 10GBASE-KX4) |
| 2006 | 802.3aq | 10GBASE-LRM 10 Gbit/s Ethernet over multi-mode fiber with enhanced equalization |
| 2008 | 802.3-2008 | A revision of base standard incorporating the 802.3an/ap/aq/as amendments, two corrigenda and errata. Link aggregation moved to 802.1AX. |
| 2009 | 802.3av | 10GBASE-PR 10 Gbit/s Ethernet PHY for EPON |
| 2015 | 802.3-2015 | The latest version of the base standard |
| 2016 | 802.3bz | 2.5 Gigabit and 5 Gigabit Ethernet over [Cat-5](https://en.wikipedia.org/wiki/Category_5_cable)/[Cat-6](https://en.wikipedia.org/wiki/Category_6_cable) twisted pair – [2.5GBASE-T and 5GBASE-T](https://en.wikipedia.org/wiki/2.5GBASE-T_and_5GBASE-T) |
| 2018 |  | 200GB/ 400 GB Ethernet standard proposed |