SQL-Slammer (also called **Sapphire**) (2002)

- Exploits a security flaw in MS-SQL servers for which a patch had been released six months earlier (MS02-039)

- Infected 75,000 machines in 10 minutes causing caused a massive denial of service and dramatically slowed down global Internet traffic

Sasser (2002)

- Exploiting a buffer overflow of Microsoft LSASS on Windows 2000 and XP systems

- Many companies had to shut down their services

Blaster (also known as **Lovesan**) (2003)

- Exploits a security flaw in DCOM-RPC services on Windows 2000 and XP

- Was supposed to do SYN flood on August 15, 2003 against port 80 of windowsupdate.com

Welchia (also known as **Nachia**) (2003)

- Exploits the same security flaw than Blaster

- Corrects the security flaw by patching the system