Full name: Cisco Systems

History

Headquarters in San Jose, California - center of Silicon Valley

Founded by Computer Scientists from Stanford, controversially using early router technology developed for the university.

Products

-Networking Hardware and Software (Switches, Routers, Wireless)

-Network Management for all sizes of business (security, infrastructure and setup, performance monitoring, troubleshooting)

-Wireless access on an industrial scale (Routers, Boosters, Access Points)

-Network security (through firewalls, malware blocking, and continuous monitoring, with focus now on security of cloud networks and IoT networks)

-Collaboration Software (Webex) and Hardware (Internet phones, conference room monitors, cameras and sensors)

-Data Center hardware (servers) and management software tailored to business needs

-Internet of Things (IoT) software (Cisco Kinetic - marketed from as small as a retail store to as large as manufacturing plants or oil refineries, Jasper - Software to let smaller businesses use IoT)

-Training and Certifications for Cisco systems

Recent purchases:

OpenDNS - Broad network security - protection and content filtering against phishing and spam

WebEx - Online meeting voice/video software

Jasper - Software to allow traditional product businesses to transform into IoT service businesses

Current projects:

-How to use the improved wireless power of 5G and Wi-Fi 6 to improves Cisco systems. Connecting more wireless devices with increased reliability.

-Improving the security of IoT products.

Social Responsibility

-Industry leader in diverstiy (27% of board of directors female, 42% of executive leadership team female, 58% of ELT ethnically diverse) 25% female overall.

-Time 2 Give: 5 paid volunteer days each year

-Partnership with Mercy Corps (humanitarian aid) to improve its capacity to collect, analyze, and apply insights from multiple sources of data. This has allowed Mercy Corps to automate tasks that would have required hours of manual effort, crunching volumes of data quickly to reveal connections, insights, and critical information. (In Jordan, Mercy Corps runs psychosocial support sessions for vulnerable youth. After applying data-driven insights about course scheduling and location to encourage attendance, Mercy Corps saw a 66% increase in participation among male students.) Also provides network hotspots in remote locations.

-Focus on the **Triple Bottom Line**: demanding social, environmental, and financial responsibility for all projects.

-Knowing that energy usage and the related greenhouse gas emissions are Cisco’s greatest environmental contributions, Cisco has made sure to stay on the A-List of the Carbon Disclosure Project (CDP), the top 125 of 7000 participating companies. Cisco has received more rewards from the CDP than any other company.

-Over 80% of energy from renewable resources.

Interesting Facts:

Cisco is taken from the name San Francisco where the company was founded.

Cisco has invested in training and outsourcing jobs in the Palestinian Territories, an area that few companies are willing to invest in.

San Jose, CA, and RTP, NC are the only permanent test lab locations in the US for Cisco Certifications.