

FST Stands (An Initiative by) Scholastic Seed Inc.

FST stands Foundation, society and trust is a new initiative by Scholastic Seed Inc. about those FST which had perpetually contributed by their charitable thought in an area of Cyber.

- Trust is a legal arrangement in which a person holds property for the sake of some other person.
- Society is an association of people, who come together to fulfill any particular purpose, described under the act.
- A foundation, however, is an organisation. This can be seen as being a legal entity that can independently operate and is owned by itself



Foundation/Society/Trust In an Area of Cyber

<https://www.linuxfoundation.org>



The Linux Foundation is dedicated to building sustainable ecosystems around open source projects to accelerate technology development and industry adoption.

Founded in 2000, the Linux Foundation provides unparalleled support for open source communities through financial and intellectual resources, infrastructure, services, events, and training. Working together, the Linux Foundation and its projects form the most ambitious and successful investment in the creation of shared technology.



Largest Shared Technology Investment

The Linux Foundation supports the creation of sustainable open source ecosystems by providing financial and intellectual resources, infrastructure, services, events, and training.



16B USD

Estimated development cost of the 100+ world's leading projects hosted at The Linux Foundation



35,000

Technologists attend our events annually, from more than 11,000 companies and 113 countries



1 Million

Open source professionals have enrolled in our free open source training courses



10 / 10

Largest cloud service providers are Linux Foundation project contributors and members

The World's Most Important Open Source Software Project

Linux is the largest and most pervasive open source software project in history. It has seen massive acceptance in almost every sector, including financial services, government, education, and even film production.

Linux is also the operating system of choice to support cutting-edge technologies such as the Internet of Things, cloud computing, and big data.

The Linux Foundation, the home of Linux creator Linus Torvalds and lead maintainer Greg Kroah-Hartman, provides a neutral home where Linux kernel development can be protected and accelerated for years to come.

Linux is the operating system for over 95% of the top one million domains. More than 80% of new smartphones sold run Android, which is based on the Linux kernel. All of the top 500 supercomputers in the world run on Linux. Most of the global markets run on Linux, including the New York Stock Exchange, NASDAQ, the London Exchange, and the Tokyo Stock Exchange. The majority of consumer electronics devices use Linux for its small footprint.

More than 75% of cloud-enabled enterprises report using Linux as their primary cloud platform. Linux is the go-to infrastructure supporting the world's ecommerce leaders, including Amazon, eBay, PayPal, Walmart, and others.

More Than Linux

The Linux Foundation has taken its experience and expertise supporting the Linux community to help establish, build, and sustain some of the most critical open source technologies. Its work today extends far beyond Linux, fostering innovation in every layer of the software stack. The Linux Foundation hosts projects spanning enterprise IT, embedded systems, consumer electronics, cloud, networking, and more.

A few of these high-velocity projects that are helping redefine what's possible include Hyperledger for cross-industry blockchain technologies; Automotive Grade Linux, the open software platform for automotive applications; the Open Network Automation Platform project (ONAP) for real-time, policy-driven software automation of virtual network functions; and Kubernetes, the Cloud Native Computing Foundation project for production-grade container orchestration.

Over 1,000 Members

The Linux Foundation and its projects have more than 1,000 corporate members across the Americas, Asia-Pacific, and EMEA, including companies that are leaders in the strategic use of open source. A few include AT&T, Cisco, Fujitsu, Hitachi, Huawei, IBM, Intel, Microsoft, NEC, Oracle, Qualcomm, and Samsung. With these and many others, from startups to mid-market companies to specialists in industries such as finance and healthcare, we're driving innovation worldwide.

We also have thousands of individual supporters whose donations fund programs that help provide opportunities for underrepresented groups in technology and fund programs that develop the open source leaders of tomorrow.

