Linux Foundation Landscape

1.0

See the interactive landscape at lf-landscape.netlify.app

Greyed logos are not open source

Cloud Native Computing Foundation

Cloud Computing

BRIGADE, Buildpacks.io, CLOUD NATIVE Landscape, cloudevents, CNI, container d, CoreDNS, cri-o, Dragonfly, envoy, etcd, Falco, fluentd, flux, gRPC, HARBOR, HELM, in-toto, JAEGER, Virtual Kubelet, kops, kubeadm, KubeEdge, kubernetes, KUBESPRAY, KubeVirt, LINKERD, LONGHORN, minikube, NATS, Network Service Mesh, Notary, Open Policy Agent, OpenEBS, OPENMETRICS, OpenTelemetry, OPENTRACING, Prometheus, ROOK, spiffe, SPIRE, STRIMZI, Thanos, TUF, TiKV, Virtual Kubelet, Vitess

Standards

OPEN ALLIANCE FOR CLOUD ADOPTION, OPEN CONTAINER, rkt

OpenJS Foundation

Development and Tooling

AMP, appium, Architect, DOJO, ELECTRON, ESLint, Esprima, express, fastify, Globalize, GRUNT, HospitalRun, Interledger, Intern., JerryScript, jQuery, libuv, Lo LoDash, marko, messageformat, MOCHA, Moment.js, Node-RED, node.js, nvm, PEP, QUnit, webhint.io, webpack

CD Foundation

CD.FOUNDATION, Jenkins, JenkinsX, Screwdriver.cd, Spinnaker, TEKTON

Other

CLOUD FOUNDRY FOUNDATION, Mapzen, OPENAPI INITIATIVE, osquery, TARS

Community and Compliance

Metrics

CHAOSS, CII CORE INFRASTRUCTURE INITIATIVE, DIAMON

Automated Compliance

fossology, SPDX

Programs

OPENCHAIN, TODO

Hyperledger

Data, Analytics, and AI

HYPERLEDGER, ARIES, AVALON, BESU, BURROW, CACTUS, CALIPER, CELLO, EXPLORER, FABRIC, GRID, INDY, IROHA, QUILT, SAWTOOTH, TRANSACT, URSA

LF AI & Data

Acumos, ADLIK, Adversarial Robustness Toolbox, AI Explainability 360, AI Fairness 360, Amundsen, Angel, Artigraph, DATAPRACTICES.ORG, datashim, DELTA, EGERIA, EDL Deep Learning, FEAST, Flyte, ForestFlow, KUBEFLOW, JanusGraph, Kedro, Kompute, KServe, LUDWIG, Machine Learning eXchange, MARQUEZ, Milvus, NNStreamer, ONNX, OpenBytes, OpenDS4All, OpenLineage, Pyro, RosaeNLG, SOAJS, sparklyr, SUBSTRA, Tony

Other

Other

community data license agreement, FATE, openSDS, presto, R consortium, RethinkDB

Vertical Specific

Academy Software Foundation

ASWF, OSL Open Shading Language, OpenColorIO, OpenCue, OpenEXR, OpenVDB

LF Energy

LF ENERGY, OEDI, OPENNEEMETER, OPERATORFABRIC, POWSYBL, RIAPS

Automotive Grade Linux

AUTOMOTIVE GRADE LINUX

Civil Infrastructure Platform

Standards

Joint Development Foundation

3MF, ALLIANCE FOR OPEN MEDIA, DIF, GraphQL, JOINT DEVELOPMENT FOUNDATION

Other

Other

CHIPS ALLIANCE, CodeAurora, Let's Encrypt, OpenBMC, SOUND OPEN FIRMWARE

Accord Project

ACCORD PROJECT, ACCORD PROJECT, ACCORD PROJECT, ACCORD PROJECT

Infrastructure

LF Edge

AKRAINO EDGE STACK, BAETYL, EDGE VIRTUALIZATION ENGINE, FLEDGE, HOME, LF EDGE, OPEN GLOSSARY OF EDGE COMPUTING

LF Networking

.io, LF NETWORKING, ONAP, OPEN DAYLIGHT, Open Switch, OPNFV, pnda, SNAS, tungstenfabric

Other Networking

DANOS, DPDK, VISORI, OPEN SECURITY CONTROLLER, OvS Open vSwitch

Embedded and IOT

ACRN, Dronecode, IoTivity, RISC-V, TIZEN, Zephyr Project

Open Mainframe Project

ADE, Ambitus, ATOM, Feilong, MENTORSHIP, OPEN MAINFRAME PROJECT, Polycephaly, TensorDecomposition, ZOROW, Zowe

Linux

CARRIER GRADE LINUX, cregit, ELISA, LSB, LinuxBoot, ltsi, OpenPrinting, Real-time LINUX, yocto PROJECT

Storage

ceph, Xen Project

HPC

openHPC

Messaging

openMAMA, OpenMessaging