

LISP Ubiquity

August 2018

LISP Runs the Data Center

- LISP can run on top-of-rack **switch**
- LISP can run on end-of-row **routers**
- LISP can run on at a data-center **edge**
- LISP can run on bare-metal **servers**
- LISP can run in **VMs** on server
- LISP can run in **containers** on server

LISP Runs the Network

- LISP runs on **access routers** in wiring closets
- LISP can run on **WiFi** access points
- LISP runs on **NAT** devices
- LISP runs in service provider **PE** routers
- LISP runs in service provider managed **CE** routers
- LISP can run where **SD-WAN** devices run
- LISP runs in **cloud** VMs/containers
- LISP can run on **satellite** routers in LEO

LISP Runs on Devices

- LISP runs on **iOS** phones/tablets
- LISP runs on **Android** phones/tablets
- LISP runs on **laptops**

LISP Runs on IoT

- LISP runs on IoT **devices**
- LISP runs on IoT **gateways**
- LISP runs on **Raspberry** PIs

LISP Runs Crypto-Currency

- LISP runs on **Blockchain** (DLT) nodes
- LISP runs on **Wallets**
- LISP runs on **Miner** nodes

LISP Runs the Mobile Network

- LISP can run on **eNodeB** nodes in LTE mobile towers
- LISP runs in the LTE/4G Evolved Packet Core (**EPC**)
- LISP can run on **gNodeB** nodes in 5G mobile towers
- LISP runs in the 5G Next-Generation Core (**NGC**)

What is LISP?

*The most flexible, secure, scalable and **open** architecture
for the next generation Internet*

The Overlay is the Only Way