
BGP Here, There and Everywhere

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The networking revolution is coming now

BGP Here, There and Everywhere

Extend your code defined network to the data center, using linux on the control plane everywhere!

Future proof your network

Use generic white boxes in your network,
Install LINUX on the switches

Future proof your network

Use debian based distros like OpenSwitch, Cumulus Linux and even Microsoft SONiC

Same toolchains everywhere

Treat your networking equipment like any server

Integrate your servers with your network

Your linux server can speak all the protocols and route traffic, integrate seamlessly with networking equipment

Your server is your new router

Utilize software like FRRouting and Bird to route IP traffic on your server, to VMs and containers

Integrate your networking people

Tear down your silos,
empower your colleagues

Integrate your networking people

Let your colleagues empower you to,
you may learn a lot

Get rid of your vendor lock-in

Save lots of \$\$\$

Minimize your L2 domains with BGP

Use VXLAN and EVPN where needed,
route everything

Use BGP to create a high speed, robust network

BGP with ECMP is fault tolerant, scalable,
After all, it powers the Internet

This is SDN done right

Keep your network as simple as possible,
then it will actually work

In the end your workload only needs an IP address

Wherever your workload lives,
container, cloud, VM or barebone

Code define your security policies

Use software like calico to create security policies, apply automatically to your endpoints

Code define your security policies

Calico can be used for all endpoints,
plugins for Kubernetes, Docker and OpenStack

**This may be the
unicorn you're
looking for**

Go tell your friends right away!

Thank You

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**Thank You, Thank
You so much for
Your attention**

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