JEAN-CHRISTOPHE LEGATTE

Network engineer

@ jclegatte@gmail.com   📞 +336 01 79 26 25   📍 Maisons-Laffite, France
in https://www.linkedin.com/in/jean-christophe-legatte-b9b86298/   ⌂ https://github.com/jclegatte

EXPERIENCES

BLADE - SHADOW / Cloud Computing

📅 since Sept 2020 – Ongoing   📍 Paris

- Operate 8 DCs worldwide and 2 PoPs
- Operate the company public ASNs (RIPE, ARIN, APNIC)
- 2.5+Tb/s transit/ix/peering capacity over more than 40 peers
- Large-scale deployment in multi-vendors data-centers with home made automation tools. BUILD/RUN/On call.
- BGP EVPN/VXLAN - BGP to the Host over Clos Network architecture
- Project lead : Cumulus NOS migration, BGPtth Juniper Automation, NFTables deployment, Sonic POC
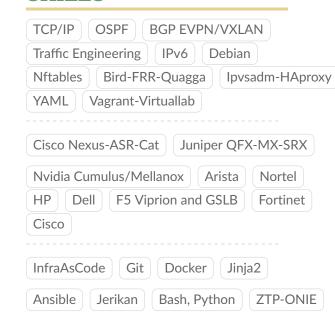
ORANGE PORTAIL - hebergement/exploitation

📅 from Aug 2010 to Sept 2020   📍 Bagnolet

- Datacenter TechLead : Operate network infrastructure in 3 DCs used to provide Orange Portal Services (www.orange.fr) and private cloud services for Orange Digital Factory
- Large-scale deployment in multi-vendors data-centers with home made automation tools
- 800 network equipment. BUILD/RUN/On call. * Firewalls, routers and load balancers L4/L7 (appliance and open-source)
- Provisioning, automation and CI/CD. Config management and supervision - Ansible and API.
- Network metrics by Platform Service using SNMP, SFLOW
- Project lead in 3DCs : deployment Juniper QFabric 10/40Gbits / Core network Cisco Nexus 9000 and Juniper McLag / fabric L3 Clos Architecture with OSPF, Mellanox and Cumulus / IPV6 - Dual Stack for firewalls and Load balancer / Juniper CoS conformity on QFX Platform.

Société Générale - ALD AUTOMOTIVE HOLDING

📅 from sept 2007 to aug 2010   📍 Clichy

- Network Manager Holding International (40 countries), BUILD and RUN for AN, MAN, WAN
- Design network architectures (dynamic routing, Qos optimisation, security)
- International connectivity and resiliency to these DCs using MPLS / BGP / VPN IPSec
- Network SLA, Network budget and Challenging providers
- Projects: complete deployment of the network infrastructure for 2 Datacenters with PRA

SKILLS

TCP/IP   OSPF   BGP EVPN/VXLAN
Traffic Engineering   IPv6   Debian
Nftables   Bird-FRR-Quagga   Ipvsadm-HAproxy
YAML   Vagrant-Virtuallab

Cisco Nexus-ASR-Cat   Juniper QFX-MX-SRX
Nvidia Cumulus/Mellanox   Arista   Nortel
HP   Dell   F5 Viprion and GSLB   Fortinet
Cisco

InfraAsCode   Git   Docker   Jinja2
Ansible   Jerikan   Bash, Python   ZTP-ONIE

EDUCATION

ITESCIA, Ecole supérieure d'Informatique agréé par la CCI du Val d'Oise

Master 2 Informatique, Réseaux et Télécoms, Management des SI. Alternance chez Orange et IBM

📅 2004-2007   📍 Cergy

BTS Informatique de Gestion, option réseau – Lycée Turgot à Paris

Stage Caisse des Dépôts et Consignations

📅 2002-2004   📍 Paris

Cisco Certifications :

CCNA, CCNP RS, CCNP SP : Module 642-887 SPCORE, CCDP 300-320 ARCH

Juniper Certifications :

JNCIA Junos, JNCIA DevOps

LANGUAGES

English - TOEIC 845   ●●●●○

Spanish   ●●○○○