JEAN-CHRISTOPHE LEGATTE

Network engineer

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EXPERIENCE

Network Engineer

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.
- EVPN/VXLAN - BGP to the Host over Clos Network architecture
- Project lead : Cumulus NOS migration, BGPtth Juniper Automation, NFTables deployment, Sonic POC

Network Engineer
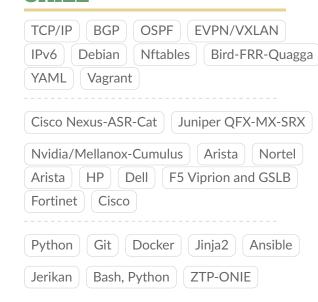
ORANGE PORTAIL - hebergement/exploitation

📅 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. * OpenSource environnement, firewall, routing and load balancing L4/L7 (appliance/open source)
- Provisioning, automation and CI/CD. Config management and supervision - Ansible and API.
- Network metrics by Service Platform using SNMP, SFLOW
- Project lead in 3DCs : deployment 10/40Gbits Qfabric-G Juniper / Core network - Cisco Nexus 9000/Juniper McLag / L3 fabric L3 (BGP/OSPF) Clos Architecture - Mellanox/Cumulus. IPV6 - Dual Stack for firewalls and Load balancer, Juniper CoS conformity on QFX Platform.

Network Engineer

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

SKILL

TCP/IP   BGP   OSPF   EVPN/VXLAN
IPv6   Debian   Nftables   Bird-FRR-Quagga
YAML   Vagrant

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

Python   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   🟢🟢⚪⚪⚪