







RICCARDO NALESSO

NETWORK ARCHITECT

Connecting Networks that Connect People



CONTACT

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-  [Vicenza, Italy](#)
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SKILLS

- Routing & Switching
- Network Automation
- Cisco ACI
- HLD & LLD
- Design Thinking
- Problem-Solving
- Project Management Tools
- Strong Communication
- Curious and happy to learn

CERTIFICATIONS

- Cisco CCIE Routing & Switching - #58773
- Cisco Certified Specialist - Enterprise Design (exam code 300-420)
- Cisco Certified Specialist - Enterprise SD-WAN Implementation (exam code 300-415)
- Cisco Certified Specialist - Data Center ACI Implementation (exam code 300-620)
- Cisco CCNA DevNet
- Huawei HCIP Routing & Switching
- VMware Certified Professional - Data Center Virtualization 2020 (VCP-DCV 2020)
- Nutanix NCSE Level 1

PROFILE

Diligent, versatile, energetic worker bringing strong work ethic, interpersonal skills and customer service expertise.

I am an optimist and solar guy who want to become a better person and a better technician.

I like to proceed in the smart and functional way, this allows me to be open, flexible and learn quickly new methods and procedures.

Moreover, I always try to be punctual and accurate.

EXPERIENCE

SOLUTION ARCHITECT

[Lutech SpA \(Italy, Remote\)](#)

January 2022 - Ongoing

- Design and implement enterprise/campus network and datacenter infrastructures.
- Support presales with delivery activity analysis and its costs.
- Provide L3 support and troubleshooting to resolve issues
- Provide HLD and LLD documents
- Evaluate and identify new technologies to accelerate digital transition activities
- Proactive customer service

BLOGGER

[thetechguy.it \(Italy, Remote\)](#)

January 2022 - Ongoing

I created the blog in order to share as many experiences as possible during my career. I hope that one day this blog will be helpful to many people.

EDUCATION DEVELOPMENT CONSULTANT (CONTRACTOR)

[SwitchAcademy \(Italy, Remote\)](#)

April 2021 - December 2021

- Create curriculum course
- Support with admission process
- Product development
- Create technical documents for marketing purposes

MAIN PROJECTS

TERMINAL 4 AND HYATT HOTEL

Algeri - 2018

Design, management and configuration on-site of the entire network infrastructure. Coordinated international on-site team and have been customer focal point for network infrastructure

SUBWAY AND RAILWAY

Cairo and Alexandria - 2019

Implement and Deploy the Phase 3 of Cairo subway and Alexandria railway. Migration from static routing to dynamic routing (OSPF)

CISCO ACI

Italy- 2018 / 2022

- **MEDIASET:** Multi Pod Solution. Migration “network centric”, dual stack IPv4 and IPv6 L3outs. Multiple tenants and VRFs. Dynamic routing with OSPF, BGP and EIGRP.
- **2iReteGas:** Multi Site Solution. Implemented Nexus Dashboard Orchestrator as service into Nexus Dashboard. Stretched multiple objects across sites. Single tenant, multiple VRFs and L3outs. Dynamic routing with both EIGRP and BGP.
- **SIAV:** Single Pod Solution. Migration “network centric”, VMM Integration, dual stack IPv4 and IPv6 L3outs. Multiple tenants and VRFs. Micro segmentation completed also at EPG level. Moved to application centric after the migration. Dynamic routing with BGP.
- **Cerved and Archiva:** Single Pod Solution. Migration “network centric”, VMM Integration, IPv4 L3outs, Single tenant and VRF. Dynamic routing with OSPF and BGP.

LUXOTTICA

Italy- 2021 / 2022

Manage, configure and design Luxottica's entire global infrastructure. Main focus on global routing design with SDWAN Sites (VeloCloud) and Datacenters (Ashburn, Milan, Amsterdam and Grenoble). Deep use of BGP and OSPF route filtering. Prepare runbook for junior engineers. Provide HLD, LLD before and after each change.

NETWORK & DATACENTER SYSTEM ENGINEER

[Axians Saiv SpA \(Italy, Vicenza\)](#)

December 2016 - January 2022

- Designing networks consisting of Core Switching and Routing environments
- Provide L2 support and troubleshooting to resolve issues
- Network monitoring, system upgrades and maintenance
- Knowledge of the Campus and Autonomous System network infrastructures: VLANs, STP, Trunk, LACP, VSS, vPC,IGMPv2, HSRP, VRRP, OSPF, BGP(Single/Dual Homed, Multi-homed, RR, Confederation), SD-WAN, Cisco ACI, VRF, MPLS,PIM-SM, IPSec VPNs, NAT, IP SLA, Object Tracking, EEM Script, QoS, Azure Networking, IP Routing and Filtering
- Good knowledge of Python3, Ansible and Linux
- Basic knowledge with Cisco WLC FlexConnect & Local, Aruba Central, ClearPass, Cisco ISE and Fortinet
- Networking vendors: Cisco, Juniper, Alcatel, HP/Aruba, Huawei

EDUCATION

SECONDARY SCHOOL

ITIS A. Rossi - High School

2011 - 2016