



Nicola Barazzoni

Senior IT Infrastructure Manager | Microsoft, VMware & Hybrid Cloud

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Professional Summary

Senior IT Infrastructure Manager with 25+ years of experience leading enterprise infrastructure, hybrid cloud environments, workplace services, cybersecurity initiatives, and IT operations across international organizations. Strong expertise in Microsoft 365, Entra ID, Intune, VMware, Azure, Active Directory, disaster recovery, vendor management, and service delivery. Proven track record of aligning technology with business objectives while ensuring operational excellence, resilience, and security.

Nicola Barazzoni has quite a bit of experience in IT infrastructure, something like twenty-five years or more, from what I can tell. He has worked with Microsoft tools a lot along with VMware setups and different hybrid cloud projects, mostly in places around Luxembourg and nearby countries. A lot of his focus seems to be on keeping systems running smoothly, handling security needs, and making sure operations line up with what the business actually needs.

He knows his way around Azure and AWS environments, plus on-site systems, and spends time with things like virtualization, server management, and network security. Automation comes up often, too, using scripts in PowerShell or Python to handle repetitive tasks. Disaster recovery planning is another area he has dealt with over the years.

In his current role at i-space, he looks after hybrid setups that support engineering work and keeps an eye on incidents so downtime stays low. Before that, at Fujitsu, he managed multi-cloud setups and worked on Kubernetes clusters while trying to improve monitoring and cut down on costs. There was also time spent at the European Commission side, where he dealt with Azure VMs and fixed a cluster issue after something went wrong in production.

Core Capabilities

- Infrastructure Operations & Reliability Engineering
- Incident Management & Root Cause Analysis (RCA)
- Hybrid Cloud Platforms (Azure, AWS, On-Prem)
- Virtualization & Compute (VMware, Kubernetes)
- Windows & Linux Server Administration

- Active Directory, DNS, DHCP, GPO
 - Network & Security (Switching, Firewalling, Segmentation)
 - Monitoring, Alerting & Performance Optimizations
 - Automation & Scripting (PowerShell, Bash, Python)
 - Disaster Recovery & Business Continuity
 - Infrastructure as Code & CI/CD (Terraform, GitLab, Jenkins)
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Professional Experience

Cloud IT Specialist – Infrastructure & Operations Manager - ispace Europe – Luxembourg | 2024 – Present

- Operate and maintain hybrid infrastructure supporting engineering and mission- critical systems
 - Lead **incident response and troubleshooting activities**, ensuring rapid resolution and minimal downtime
 - Monitor infrastructure health (servers, network, cloud resources) and proactively address performance issues
 - Manage Windows and Linux environments, including authentication, file services, and system security
 - Implement infrastructure automation and configuration improvements
 - Collaborate with cross-functional engineering teams to ensure platform stability and reliability
 - Contribute to **disaster recovery planning and operational resilience strategies**
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Cloud Technical Expert (Infrastructure & Operations) - Fujitsu – Belgium / Luxembourg | 2023 – 2024

- Operate enterprise multi-cloud environments (AWS, Oracle Cloud) ensuring availability and performance
- Implement monitoring, alerting and incident response processes
- Manage Kubernetes clusters and containerized workloads in production environments
- Automate infrastructure deployment and operations using Terraform, Python and CI/CD pipelines
- Perform troubleshooting, debugging and root cause analysis across distributed systems
- Optimize infrastructure usage and cost efficiency (FinOps approach)

Cloud Technical Expert (Azure Infrastructure Operations) - Fujitsu – European Commission | 2022 - 2023

- Managed Azure infrastructure (~100+ production VMs) with focus on reliability and availability
- Recovered and rebuilt AKS cluster after production failure (incident recovery scenario)
- Implemented CI/CD pipelines and automated deployment processes
- Managed cloud networking, connectivity and integration with on-premise environments
- Automated operational tasks using Python and Bash

Cloud & Infrastructure Specialist - Johndoe group – Brussels | 2019 – 2021

- Managed Azure cloud infrastructure and Kubernetes environments
- Automated infrastructure operations and deployment pipelines
- Designed secure network architectures and implemented best practices
- Provided operational support and troubleshooting for production systems

CIO / Head of IT Infrastructure - Besins Healthcare – Monaco - Mauritius | 2014 – 2018

- Led global infrastructure operations and platform strategy
- Implemented disaster recovery and business continuity frameworks
- Managed enterprise IT environments and critical production systems

Technical Environment

- **Virtualization:** VMware vSphere, Kubernetes
- **Cloud:** Azure, AWS, Oracle Cloud
- **OS:** Windows Server, Linux (RedHat/Ubuntu)
- **Directory Services:** Active Directory, ADFS
- **Networking:** TCP/IP, VLAN, Firewalling, Routing
- **Automation:** PowerShell, Bash, Python, Terraform
- **Monitoring:** Enterprise monitoring tools & alerting systems
- **CI/CD:** GitLab, Jenkins
- **Security:** Endpoint protection, patching, hardening

Education & Certifications

ITIL V4 Certification - 2026

MCSE – Microsoft Certified Systems Engineer Certification 2001

Microsoft Azure Infrastructure Solutions -2021

VMware vSphere Administration - 2015

FinOps Practitioner - 2024

Linux RedHat Enterprise Training - 2010

Sophos UTM Security Training - 2013

Languages

Italian (Native) | English (C1) | French (C1) | Spanish (B1)