## EXPERIENCED NETWORK ARCHITECT Experience working internationally

Thibaut MAQUET 30+ years of expertise Lyon, France tmaquet@mail6m.com www.mail6m.com



## **EDUCATION & SKILLS**

Computer graduat - IRAM, Mons (Belgium)
Certifications CCNA, CCNP, ITIL, Microsoft, VMWare
English fluent, german basic, dutch notion, filipino spoker
Cisco, HP, Avaya, Aruba, Huwai
LAMP, Python, Perl, Powershell, scripting, devnet
Checkpoint, Palo Alto, BigIP, Fortinet, ASA, Iptables

## PROFESSIONAL BACKGROUND

2022 – NETWORK & SECURITY ARCHITECT – Fiducial (Accounting Solutions) Enterprise network architecture (LAN/WAN), dynamic routing optimization, and infrastructure modernization

Full-scale data center migration
Core routing protocol redesign (BGP, OSPF, EIGRP)
Post-acquisition network integrations

2020 – 2022 NETWORK ENGINEER – FedEx (Transportation Logistics)

Enterprise network infrastructure (LAN/WAN/WLAN) deployment and optimization

Designed and executed nationwide network migration (50+ sites
Standardized deployment processes for enterprise scalability

Performed proactive network maintenance and troubleshooting

	DUSTRIAL CYBERSECURITY ENGINEER – bioMérieux (Pharmaceuticals)  Ecurity, compliance and vulnerability remediation		
	Led penetration testing (pentests) and risk assessments for industrial control systems (ICS)		
	Developed and deployed security patches for legacy medical devices		
	Implemented hardening baselines (CIS benchmarks) for critical lab equipment		
2018 – NETWORK/SECURITY ARCHITECT – Jtekt Europe (Automotive Supplier)  LAN/WAN/WLAN architecture, security, and consulting			
	Designed and led firewall and proxy migration (Palo Alto/Cisco)		
	Restructured and standardized global network operations		
2015 – 2017 NETWORK ARCHITECT – bioMérieux (Pharmaceuticals)  LAN/WAN/MAN/WLAN, fiber optics, architecture & global security (China, India)			
	Designed and deployed networks (Shanghai, Singapore, Manila, Craponne)		
	Architected Lyon metropolitan network (MAN) with GIX interconnection		
	Secured Shanghai call-center infrastructure		
	Implemented 20+ global IPSEC tunnels		
	Network security service owner for global operations		
2014 – NETWORK & TRANSFORMATION PROJECT LEAD – Howden (Industrial Manufacturing)  LAN/WLAN, Wintel, déploiement, transformation			
	Directed network infrastructure refresh program		
	Enterprise WiFi network implementation		
	Designed Windows 7 deployment solution		
2011 – 2013 NETWORK ENGINEER – bioMérieux (Pharmaceuticals)  LAN/WAN/WLAN, optical fiber,international support (India, Poland)			
	Network management, maintenance, and installation		
	Network refresh and migration projects		
	Implementation of network monitoring solutions		

LAN/WAN/WLAN, support, virtualization, international (USA, Finland)			
<ul> <li>Provided operational support for business units</li> </ul>			
<ul> <li>Evaluated VMware virtualization solutions</li> </ul>			
☐ Installed and optimized SMTP mail servers			
2008 – 2010 OPERATIONAL QUALITY ANALYST – Sanofi Pasteur (Pharmaceuticals)  ITIL processes, SLA compliance, KPI reporting, and software development (PHP, VB, Oracle)			
<ul> <li>Managed and analyzed quality reports (production, support, and on-call operations)</li> </ul>			
<ul> <li>Developed quality management applications</li> </ul>			
<ul> <li>Created programs in VB, PHP, and Oracle</li> </ul>			
2007 SECURITY PROJECT MANAGER – Casino IT (Retail Distribution) Security architecture, RFP management, SLA/KPI governance			
<ul> <li>Authored and managed RFP for distributed network segmentation across 350 sites</li> </ul>			
<ul> <li>Vendor selection and contract implementation for security solution</li> </ul>			
2006 – 2007 IT ACCOUNT MANAGER – Adecco IT (Human Resources)  Customers services, datacenter operations, SLA/SOX compliance, international suppor (Scandinavia, Switzerland, Spain)			
<ul> <li>Managed strategic IT accounts (budget, support, projects)</li> </ul>			
<ul> <li>Oversaw IT production services (SLA/KPI dashboards, steering committees)</li> </ul>			
<ul> <li>Implemented performance metrics, methodologies, and client reporting</li> </ul>			
Directed major incident crisis management			
2005 SUPPORT MANAGER – Adecco IT (Staffing Solutions) Global technical & ERP support, SOX/SLA compliance (20 countries)			
<ul> <li>Led international support operations for technical and ERP systems</li> </ul>			
Directed major incident crisis management			
<ul> <li>Deployed standardized support tools across 30 business units</li> </ul>			
<ul> <li>Deployed standardized support tools across 30 business units</li> <li>Developed and implemented SOX compliance procedures</li> </ul>			

2000 – 2004 SUPPORT MANAGER / IP ARCHITECT – Completel (Telecommunications)					
LAN/WAN, Datacenter, ISP Operations					
	Managed and maintained WAN infrastructure				
	Handled abuse management, security, hacking, and spam mitigation				
	Led multiple network monitoring and surveillance projects				
	Installed and optimized large-scale mail systems				
	Directed datacenter migration initiatives				
1998 - 200	00 NETWORK ADMINISTRATOR – Access IT (IT Services Provider)				
LAN/WAN,	email systems				
	Installed and managed local area networks				
	Implemented backup systems				
	Handled incident management				
1997 IT MANAGER – IGA (Equipment Supplier)  LAN/WAN, AS400, international operations (Spain)					
	Directed IT service operations				
	Managed LAN migration and installation projects				
	Implemented SNA Server solutions				
1994 – 1996 IT MANAGER – Notre Dame University (Higher Education)  LAN systems, database programming, international operations (Philippines)  Directed IT service operations					
	Conducted academic instruction				