Piergiorgio Cossu

Cyber Security Engineer

+39 393 0527812

in https://www.linkedin.com/in/pcossu

piergiorgio.cossu@gmail.com

http://github.com/pcossu/cv

I'm a seasoned IT Pro with over 15+ years of experience as System Engineer and 5+ as Cyber Security, I've gained in critical infrastructures and enterprise companies, while covering different roles and learning IT technologies and methodologies.

- Cyber Security Engineer at Banking Companies. (current Position).
- IT Infrastructure and Operation Security at Public Sector, Government, and Healthcare Companies.
- Head of Infrastructure and Operation Team at Avanade Delivery Center of Cagliari.
- Senior Systems Engineer at Oil and Gas Refinery Infrastructures.
- Microsoft MCT Trainer and VMware Instructor at Learning Partners and VMware IT Academy.

Certificates

- Vendor-Specific: Cyberark Trustee, Defender, Sentry, CDE Certified Delivery Engineer, Varonis Certified DatAdvantage Administrator.
- Security: ISO/IEC 27001 Foundation, Comptia Cyber Security Analyst CySa+.
- Project Management and Agile: Prince2 Foundation, Scrum Master Certified.
- IT Service Management: ITIL v3 Foundation.
- Cloud Services: Microsoft Certified M365 Enterprise Administrator Expert, MCSE Cloud Platform and Infrastructure, MCSA Office 365, MCTS Azure Infrastructure Solutions, Amazon AWS Certified Solutions Architect - Associate.
- Infrastructure: Microsoft Certified MCSE Server Infrastructure, MCSE Private Cloud, MCSE Messaging, MCSE Productivity, MCSA Windows Server 2008/2012/2016.
- Virtualization: VMware Certified Professional Datacenter Virtualization VCP6-DCV, Microsoft Virtualization Administrator MCITP-VA.
- Network: Cisco CCNA, Cisco Certified Network Professional Security CCNP-S

2020	Cyberark EPM Fundamentals
2020	Cyberark PAS Administration
2020	Cyberark PAS Install and Configure
2020	Varonis DatAdvantage Administrator
2018	ISO/IEC 27001
2018	Prince2 Foundation
2017	VMware vSphere 6.5. Install Configure

VMware vSphere 6.5, Install Configure and Manage Project Management Professional - PMP Course 2013



Education

1997 - 1999

University of Cagliari, Philosophy Department

I authorize handling and archiving of this personal profile exclusively for hiring purposes or activities related to hiring opportunities; in accordance to international laws in terms of privacy and personal data protection. In riferimento alla Legge 196/2003 "Tutela dei dati personali", autorizzo espressamente all'utilizzo dei miei dati personali per le esigenze di selezione e di comunicazione.



Giu 2020 - present

Cyber Security Engineer (5 months)

Cyber Security Engineer at Banking Companies

- Privilege Access Security, planning & design safe model, review Cyberark architecture, installation & implementation new nodes; discuss with customer new layouts and HA improvement; (Cyberark PAS).
- Data Governance and Data Loss Protection, (Varonis DatAdvantage), review ACLs and permissions, classification and policies rules, reports; solve some issues.

Oct 2015 - Giu 2020

Infrastructure and Cloud Security (4 years 4 months)

IT Security Consultant at Public Sector, Government and Healthcare Companies

- Threat Management, identifying and managing vulnerabilities through assessments and mitigation strategies.
- Design a Vulnerability Management Program, planning and analyzing vulnerability scans (Tenable Nessus).
- Information and Event Management through RSA Netwitness, implementation and integration; design and build dashboards and reports, investigate and analysis events in day-to-day activities; training during handover phases.
- O365 and Azure Services, Migration, Planning, Build, Training, Support and Security, while introducing DevOps tools and IT Agile Methodologies.
- Sets project milestones, coordinates team and products delivery, in order to effectively and efficiently according to plans.

Jan 2012 - Oct 2015

Infrastructure and Operations (3 years 9 months)

Head of Infrastructure and Operations Team

- Planning, executing and finalizing solutions related to new Infrastructures and services
- Design, Implementation, and Governance Microsoft and Active Directory Infrastructures.
- Management and coordination day-to-day activities, adopting ITIL Methodologies, definition and monitoring metrics and SLA.
- Supervision of the team, organization daily objectives, tasks assignment and priorities.
- Checking and maintaining the security of systems and data customer according to laws of privacy and personal data protection.

Sep 2007 - Jan 2012

Systems Engineer (4 years 3 months)

Lead Systems Engineer in IT Operations department at Oil and Gas and Enterprise companies

- Design, implementation, and management Microsoft Active Directory, Groupware and VMware vSphere Infrastructures.
- Technical support pre-sales, drawing technical and architectural deliverables.

Apr 2000 - Aug 2007

Systems and Network Administrator (7 years 4 months)

Systems and Network Administrator at Gemini Spa and SOHO customers.

• Installation, configuration and management Microsoft Infrastructures, Active Directory and clients (+300 pdl), network devices and firewall.



Achievements

Cyber Security Engineer

- Credit Agricole (Banking), Privilege Access Security.
- ALD Automotive (Automotive), Data Governance and Data Loss Protection.

Infrastructure and Cloud Security

- Municipality of Cagliari (Government), Vulnerability, Security Event and threat management.
- Monserrato University Hospital (Healthcare), Vulnerability, Security Event and threat management.

I authorize handling and archiving of this personal profile exclusively for hiring purposes or activities related to hiring opportunities; in accordance to international laws in terms of privacy and personal data protection. In riferimento alla Legge 196/2003 "Tutela dei dati personali", autorizzo espressamente all'utilizzo dei miei dati personali per le esigenze di selezione e di comunicazione.

- University of Cagliari UNICA (Government), Vulnerability, Security Event and threat management.
- RAS Region of Sardinia (Government), Vulnerability, Security Event and threat management

Technical Project Manager Infrastructure

- Municipality of Cagliari (Government), O365 migration, planning and rollout.
- Monserrato University Hospital (Healthcare), Active Directory design, implementing and management.

Head of Infrastructure and Operation Team at Avanade

- Alpitour, infrastructure migration on Azure.
- Coop Italia, Future Food District (FFD) in Expo 2015, infrastructure on hybrid Cloud Azure.

System Engineer

- Banque du Liban (Beirut) IAM implementation, integration with Active Directory Domain.
- Ferrari, Storage Migration, about 14 TB of data, dfs shares, user profiles with simple scripting tools
- Cruel Design, Build and automation Dev environments using Vagrant. Reduction from hours to minutes in setup.



Security: Tenable Nessus, RSA Netwitness, Varonis DatAdvantage, Cyberark PAS	
Microsoft OS: Windows Server 2008/2012/2016	
Linux OS: CentOS, RHEL, Ubuntu Server	
Groupware: Exchange Server 2016	
Cloud Services: Microsoft Azure, Amazon AWS Cloud Services	
Virtualization: Microsoft Hyper-V 2008/2012, VMware vSphere 4/5/6	
Database: Microsoft SQL Server 2008/2012	
Identity and Access Management: LDAP, Active Directory, ADFS	
High Availability: Microsoft Cluster Services, NLB, load Balancing	
Performance, Monitor: SCOM 2012	
Configuration and Asset Management: SCCM 2012	
Storage: FCP, iSCSI, CIFS, NAS, Zoning, Lun Masking.	
Network and Protocols: Routing, Switching, TCP, UDP, DNS, DHCP, OSI Model.	
Security: Infrastructure Security and Hardening	
DevOps and Automation: Git, Vagrant, Packer, Terraform	
Agile Project Management: Jira, Scrum Tools	



During my career I worked a lot in Microsoft Infrastructures, in virtualization platforms, public and hybrid clouds (MS Azure, Office 365, Amazon AWS); in the same manner as a Security engineer I worked for introducing and implementing security platforms e relate process, Data Loss Protection, Privilege Access Management, Vulnerability, Security Event Management.

As Technical Project Manager, I've worked more and more with people and teams and I learned some methodologies and developed the following soft skills:

Management and Leadership. I always delivered high standard results and leadership, managing and coordinating teams during critical projects tasks. My strong cross competencies give me the leadership without authority; this get team members to willingly cooperate and engage.

Communication: Being part of IT teams in different companies, I learnt how to effectively communicate with customers, partners and colleagues. I am always keen to providing trust and confidence to achieve the best understanding and improving relationships.

Practice development: As IT Consultant in same companies for years, I've been able to identify new opportunities, aiming towards project/contract renewals. I always make sure to meet customers' expectations by delivering effective solutions, documentation and guidelines to their IT departments' architectures.