Sr. Cloud Solution Architect – Engineering (CSA-E) Sr. Consultant in Infrastructure Platforms & Cloud

Professional experiences

Since May 2019 - Sr. Cloud Solution Architect - Engineering (CSA-E) @ Microsoft France

- ⇒ My focus is to deliver onsite customer engagements to help them to get the best from Microsoft products and solutions. Intervention perimeter is mainly focused on Identity & Security fields - for Cloud or On-premises infrastructures - in French or English.
- ⇒ Main subjects are: Active Directory (ADDS, ADFS, ADCS...), Azure Active Directory, Office 365, Defender for 365, Sentinel, Windows Server, RDS, AVD, Azure infrastructure core components (VM, Network, etc.).
- ⇒ Deliveries can be transactional or they can be dedicated. In this second scenario, I'm the principle contact for a few customers concerning their on-premises and cloud projects. Since 2019, I'm DSE for SOCIETE GENERALE, ALD AUTOMOTIVE (LEASE PLAN), CAIH, VINCI.
- ⇒ Support can be reactive (correcting or troubleshooting issues) or proactive (making infrastructure audits and provide recommendations and/or best practices).
- ⇒ Helping new joiners to join the team and the company. Checking technical background during interviews process for France (on specific fields such as Identity & Security).
- ⇒ Started as Premier Field Engineer (PFE) in May 2019, got promoted as Sr. Customer Engineer in August 2021 and as Sr. Cloud Solution Architect Engineering in mid-2022.

Jan. 2018 - Apr. 2019 - Professional Services Engineer @ Varonis Systems

- ⇒ Interacting with sales/partner leads and technical stakeholders to translate customer requirements into recommendations for appropriate architectures solutions in terms of cost, and performances.
- ⇒ Define and deliver on-site technical engagements. This includes participating in on-site visits with customers to realize actions such as: installation of Varonis infrastructure, migration, update, trainings, security council/guidance. Intervention perimeter: FR, BE, NL.

Sept. 2016 - Dec. 2017 - Sr. Consultant @ Avanade France

- ⇒ EUROP ASSISTANCE (Spain & France)
 - Office 365 migration for the whole group insurance group (deployment of the hybrid infrastructure to process the migration, making the migration.
- > EUROP ASSISTANCE (Belgium)
 - Migration of all the on-premises infrastructure to the Microsoft Azure Cloud (Active Directory, File & Print servers, Citrix, ...).
 - Azure network configuration (private network & subnets organization, VPN S2S then Azure ExpressRoute)
 Using several features in Azure such as: Resources Groups, Storage Accounts, internal/external Load Balancers, Availability Set, NSG, etc.
 - Preparing the deliverables (architecture documents, procedure installation, naming conventions, etc.)
 - Office 365 migration (Exchange Online, SharePoint Online)
 - Design and installation of a new XenApp / XenDesktop 7.13 infrastructure hosted in Azure & PowerShell scripting automation (to improve cost management in Azure)

\Rightarrow EUROPEAN COMMISSION (Belgium)

- POC realization to set up a Citrix XenDesktop infrastructure in the Microsoft Cloud.
- \Rightarrow HERMES
 - Technical Lead for the applications migration from old Citrix / Microsoft environments to a new infrastructure that runs on Windows Server 2012 R2 and Citrix XenApp 7.8.
 - <u>Tools</u>: VMware vSphere, Windows Server 2012 R2, Citrix XenApp 7.8, AppSense.

May 2014 - Aug. 2016 - Consultant @ Avanade France

- ⇒ L'OREAL
 - Deployment of a new MIM 2016 infrastructure and migration of previous synchronizations rules (from bulk and Active Directory sources). <u>Tools</u>: Microsoft Identity Manager 2016, Windows Server 2012 R2, Active Directory, SQL Server 2012.

⇒ CA-CIB (French investment bank)

- Migration of all trading application to a new datacenter. All the applications are considerate at risk because of the trading activities (exploiting data markets).
- Prepare, schedule and manage the deployments with UK, Paris and offshore teams in Singapore. Accountable for planning, budget, teams and reporting to the management.

AXA TECH (French insurance)

• PowerShell developer on Windows Azure Pack (WAP) to customize the portal to meet the customer's need (PowerShell, SQL procedures).

Sept 2012 - Apr. 2014 - Sr. Analyst @ Avanade France

\Rightarrow CARREFOUR (French retail)

- Consulting to design a Citrix XenApp 7.5 platform. Creation of all the deliverables and installation of the platform. PowerShell and batch scripts to automate all the installation.
- <u>Tools</u>: VMware vSphere 5.0, Citrix XenApp 7.5, UniPrint Infinity, MS Application Virtualization (App-V), Windows Server 2008 and 2012 R2 and cluster SQL Server.

⇒ VINCI ENERGIES (Energy)

 Migration to Office 365 for all employees of VINCI Energies on the French territory. Planning and monitoring of all the entities migration (20 IT managers, 30K users, 100 different sites).

Jul. 2011 – Aug. 2012 - System Engineer (VMware, Microsoft, Citrix) @ Orange Business Services (UA Neocles)

- ⇒ Integrated in a provider solution called "*Forfait Informatique*": cloud computing offer for SME which want to outsource their IT infrastructure. Managing the infrastructure and integration of the new customers.
- \Rightarrow Technical environment: vSphere 4.1 & 5.0, Windows Server 2008 R2, Citrix XenApp 6.5, RES WorkSpace Manager

Education

2009-2011 ENGINEER GRADE – ECE PARIS (ECOLE CENTRALE D'ELECTRONIQUE)

- \Rightarrow Specialization in **Information Systems** and Networks.
 - **International** section: *courses taught in English*.
 - Education specialty: **IT Security** (*Security audits, Ethical hacker, Information value, Cyber criminality*).
- ⇒ 2nd year **University of California, Irvine**: Seminar of *Global Management and Manufacturing Program* (UCI, 3 weeks).
- ⇒ 1st year Concordia University, Montreal: English semester at Concordia University (1 semester) Digital Design, Engineering management, Electrical and Computer Engineering.

2007-2008 PREPARATORY CYCLE – ECE PARIS (ECOLE CENTRALE D'ELECTRONIQUE)

2006 BACCALAUREAT SCIENTIFIQUE (Physics Specialty, Spanish)

Skills

- > Cloud: Azure, Office 365, Zoho Workplace, Amazon AWS trained. Microsoft Certified Trainer (MCT).
- Microsoft: Windows XP to Windows 11 & Windows Server 2003 to 2022, Active Directory, Hyper-V, RDS/TSE (RemoteApp) & AVD, SQL Server, SSRS, (2008 R2 to 2016), SCVMM, Microsoft Office 2010 to 2021 & 365 Pro Plus.
- Citrix: XenApp 6.5 & XenDesktop 7+, StoreFront, Web Interface, VDI-in-a-Box, NetScaler VPX (Citrix's network appliance)
- **VMware**: vSphere 6.0, 7+ (ESXi), vCenter, Lab Manager, ThinApp, Fusion, Workstation.
- Linux: Apache, MySQL, ProFTPD, SSH, Iptables, Postfix, Samba, SVN, Monit, Webmin, UFW, ...
- Programming: PowerShell, Batch, ASP.NET, Web (PHP, HTML, CSS, MySQL), CMS (WordPress, Drupal).
- > Oral and writing skills: can manage meetings and interact customers C-Levels & presentation and writing technical documentations.
- > Spoken languages: French (native language), English: read, written, spoken. (TOEIC: 800), Spanish: school level.

Last certifications:

- Microsoft Certified: Cybersecurity Architect Expert (SC-101)
- Microsoft Certified Trainer since 2021 (MCT)
- Microsoft Certified Azure Solutions Architect Expert (AZ-305)
- Microsoft 365 Certified Security Administrator Associate (MS-500)
- Microsoft Azure Security Engineer Associate (AZ-500)
- Microsoft Certified Azure Administrator Associate (AZ-102)
- VCTA-ODA Varonis Certified Technical Associate (Operational Use)
- VCTA-I Varonis Certified Technical Associate (Installation & Configuration)
- MCSE Cloud Platform and Infrastructure (70-533 Implementing Azure Infrastructure Solutions)
- CCE-V Citrix Certified Expert Virtualization
- Last Trainings:
 - GK4502: AWS Architecting on AWS
 - 1Y0-200: Managing App and Desktop Solutions with Citrix XenDesktop 7+
 - 1Y0-350: Citrix NetScaler 10 Essentials & Networking

Others

- Hobbies: Photography, maintaining a tech blog (<u>akril.net</u>), Iceland.
- Prepared and gave courses to students (SUP DE VINCI group in Rennes & Bordeaux) on subjects such as Microsoft 365, Cloud Introduction (Azure, GCP, AWS), Windows Server Advanced. Including the courses' preparation, the labs/exercises and the evaluation process requested by the schools.
- > Mentoring 2 students from ECE Paris engineering school.
- Driving license.