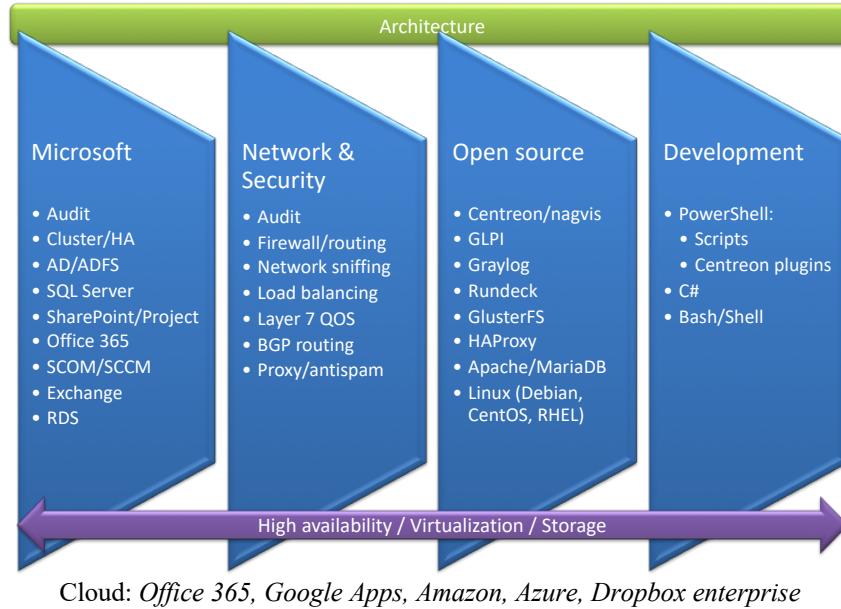


# Infrastructure Architect

## 1. TECHNICAL SKILLS

I aim for technical excellence in each of the bricks that make up the infrastructure. This transversal vision allows me to identify impacts at all levels and correlate events or settings between them.



## 2. PERMANENT ACTIVITIES

Examples	Writing deliveries documents
<ul style="list-style-type: none"> <li>Bring technical expertise,</li> <li>Audits,</li> <li>Architecture review,</li> <li>Analyze &amp; debug infrastructure without documentation,</li> <li>Resolve production downtime,</li> </ul>	<ul style="list-style-type: none"> <li>Projects planning,</li> <li>Technical Architecture,</li> <li>Install guide,</li> <li>Operating guide,</li> <li>Audit report,</li> <li>Call for proposal: help to write, analyze answer</li> <li>Norms &amp; Standards.</li> </ul>

## 3. Publishing

- Book's author at ENI :
  - [SCOM 2012 – De l'installation à l'exploitation, mise en œuvre et bonnes pratiques](#)
- Co-author of these books at ENI:
  - [Windows Server 2008 R2 – Administration avancée](#) [2nd edition]
  - [Windows Server 2008 R2 – Administration avancée](#)
  - [Windows Server 2008 – Administration avancée](#)



## Courses

- |            |  |
|------------|--|
| 2013       | Microsoft TechDays: ATE (Ask The Experts) au stand System Center pour Microsoft              |
| 2012       | Microsoft MVP – Setup & Deployment   |
| 2008/09/10 | Microsoft TechED   |
| 2008       | Cap Gemini: Passport Management + gérer la performance des applications et du SI             |
| 2007       | Microsoft TechED   |
| 2007       | Cap Gemini: urbanisme et Architectures Techniques en 2007 + Passeport efficacité personnelle |
| 2006       | Outils et méthodes pratiques de communication  |
| 2006       | BTS Informatique de gestion, option administrateur de réseaux locaux d'entreprise (VAE)      |
| 2001       | Entrée cycle A aux Arts et Métiers (CNAM)  |
| 2000       | Bac Économique et Social   |
| 1999       | TOEIC  |



### **3. EXPERIENCES**

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#### **Since 2011 – Co-owner of [PM side](#) / CTO**

- Architecture definition
- Setup, deployment and management of infrastructure & applications
- Technologies: Hyper-V, SharePoint & Project Server, RDS
- C# developments.

#### **Since 2009 – Consultant Freelance**

##### **SMCP Group (*350 days over 3 years*):**

- Global technical expert on infrastructure:
  - Global architecture and incidents levels 3,
  - Storage / Virtualization / Backups / Load balancer / Firewall / ...
  - Documentations including norms & Standards,
  - Cloud: Office 365, Amazon (AWS),
  - Infrastructure as a code (Terraform).
- Overhaul of infrastructure in Equinix Datacenter,
- Security:
  - IT Audit.
  - Centralization of logs and passwords,
  - Secure external access.

##### **Groupe Valophis (*+200 days over 4 years*):**

- SharePoint & SCCM expertise,
- Creation of master (Windows 7 & 10),
- Office 365 Migration,
- DocAve implementation,
- Monitoring deployment,
- Problem solving levels 3.

##### **Gemalto (*150 days over 1,5 years*):**

- AD Migrations after M&A (Safenet, Trueb),
- SCCM Expertise & Bitlocker worldwide (~12K PC),
- POC with GLPI to manage all computers (~12K PC).

##### **Mobistep:**

- New infrastructure in HA (open source stack),
- DevOps Automations through Rundeck,
- Operating infrastructure.

##### **Atalian Services:**

- Office 365 expertise,
- SQL expertise.

##### **Crédoc:**

- IT audit,
- Helping chief executive on IT governance.

##### **Microcred:**

- RDP & SQL Server Expertise,
- Open source monitoring deployment using ~100 Raspberry Pi as monitoring node.

##### **T2SOM (BPCE) (*150 days over 2 years*):**

- Global architecture and incidents levels 3,
- Global technical audit,
- Server hardening,
- GLPI (ITSM),
- SCCM: architecture & deployment, workstation master,
- Overhaul SQL & filers,
- Storage from NetApp to Equallogic,
- MPLS Network analysis & QOS deployment: 4 BlueCoat + Policy Center.

##### **OFI Asset Management (*250 days over 2 years*):**

- Technical expert for team (level 3),
- Managing technical security solutions (checkpoint, BlueCoat, Clearswift...),
- Overhaul of network architecture,
- PowerShell writings to automate tasks,
- Security audit on a provider after a major incident.

##### **CEGC:**

- Technical expert for team (level 3),

- PowerShell script and SCOM Management pack.

**Union Invivo (80 days):**

- Overhaul of 230,
- Diagnostics on 6 MSCS clusters,
- Migration to Hyper-V.

Klepierre: Study on how to migrate to Windows 7/Office 2010.

Groupe Bollore: deliverables on AirWatch (MDM).

**STACI:**

- Help in migrating to Office 365,
- RDS farm for thin clients.

**By activity and technology:**

- SharePoint/Project Server : CEA, OFI-AM, Eramet, Assur2000, Darva, Ministère de l'intérieur, ORTEC, Etat de Genève, Sonceboz.
- Office 365: OFI, SMCP, Valophis, Atalian, Lagardère Unlimited, Gab Manufacture, Crédac, Atalian.
- Monitoring:
  - **SCOM:** TF1, SAUR, Eurosport, Bouygues SA, OFI, CEGC, Union Invivo, SEVESO, C2S, CECA Arkema.
  - **Centreon:** T2SOM, Marmara, Bayard Presse, Egide, Airdesk, SMCP, Microcred, Valophis.
- Audits
  - **Du SI :** Hemodia, T2SOM, SMCP, Crédac.
  - **Active Directory/Exchange:** Lagardère Unlimited.
  - **SQL Server :** T2SOM, Courtepaille, GRF, Printemps, Compagnie des Alpes.
  - **Sauvegardes :** Hilti, Compagnie des Alpes.
  - **Network** (Wireshark, QOS...): T2SOM, OFI-AM, Airdesk, Union Invivo, CEGC, iDTGV.
- GLPI : Sanofi Aventis, Compagnie des Alpes, OFI-AM, T2SOM, SMCP.
- SCCM: CEGC, OFI-AM, T2SOM, Groupe Valophis.
- Master for servers and workstations: OFI-AM, CEGC, Airdesk, T2SOM, Groupe Valophis.
- Interventions on production:
  - **Exchange:** Union Invivo, BFM TV, Foxtrot (Bouygues), Ossabois (Bouygues).
  - **VMware:** Eden Park, Accuracy.
  - **Virus:** BFM TV.
  - **Oracle corruption:** AB Télévision.
  - **SQL Server:** Printemps.
  - **Firewall:** CEGC.

**2006 - 2009                    Compagnie Européenne de Garanties et Cautions (Natixis subsidiary)**

**Technical architect**

- Technical architecture writings, norms and standards,
- Help developers during projects (security, performance, ...)
- Level 3 support on whole platform,
- Internal security audit, contact for CISO
- Managing network equipment's (Checkpoint clusters, PacketShaper, ...)
- Hotline for VIP

**2002-Mars 2006                LSA France – SSII**

**Network and Security Manager / Presales**

- Help sales team as presale,
- Working on customer infrastructure: network, security, Microsoft
- Design & deploy open source hosting solutions

**2000 - 2002                    EXTERNALL – Hosting services**

**Network and security administrator**

- Definition and deployment of the whole network and security: Core backbone, BGP routers, firewall, network
- E-business's solution for Manutan International
- AOL France search engine: managing firewall & load balancers
- FreeBSD servers: Mail, DNS, Web, NFS.