

# Curriculum vitae Alessandro Siani

## Personal Information

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**Gender** Male | **Date of Birth** 2 August 1973 | **Nationality** Italian

## Professional Experience

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May 2018 - today

### CTO / Head of Group Infrastructure and Service Delivery

#### *San Donato Hospital Group*

As responsible for the processes **Governance** and **Architectural** solutions of the IT Infrastructures and Delivery Office of the whole San Donato Hospital Group (18 hospitals and more than 50 offices), I assumed the responsibility for the 3 main organizational and technological projects currently underway:

- **Consolidation** of group health infrastructure and services by dismissing all local Data Centers **converging** in 2 **Data Centers** under **Business Continuity**. Using a “**Lift&Shift**” approach (unchanged technological landscape) and **VmWare**, **Citrix** and **HPE Hyper Converged Infrastructure** technologies we aim at achieving the following strategic objectives:
  - technological and organizational **Business Continuity** plan definition;
  - increase of infrastructure **resilience**, **security** and **reliability**;
  - launch of **interdisciplinary**, **collaboration** and **business intelligence** projects focusing on a centralized **data analysis and management**.
- **Implementation** of the new **Group Interconnection Network** in order to guarantee for all the Hospital Group structures:
  - **complete redundancy** of connections and connectivity points;
  - **high availability** and removal of network **Single Point of Failure**;
  - **broad bandwidth** and **low latency** to meet the interconnection needs between each hospital;
  - **convergence** and **uniformity** in the management of network monitoring;
  - access and use of **centralized Internet** connection.
- On the basis of **COBIT** guidelines and best practices, implementation of the new internal **IT Governance Framework** to ensure that organizational structure and processes can sustain, support and extend Enterprise’s **strategies** and **objectives**.

Feb 2012 – Apr 2018

## Deputy CIO / Head of IT Special Programs and Infrastructure

*i-Faber S.p.A. (UniCredit Group)*

As part of the **Digital Transformation Program** of IT Department, aimed at centralizing the governance of IT **strategic projects**:

- Contributed to the successful development of key supply chain projects by defining and managing the **IT Budget**, governing the communication between **Software Development** and **System Engineering** team, supervising **Project Execution**, managing **Release** and **Delivery** stages, troubleshooting technical Issues and negotiating **Service Level Agreements** with customers and suppliers;
- Increased **infrastructure scalability** and flexibility and reduced operating costs by managing the whole transition to a business service delivery model based on **VMware** and **OVM virtualization** models;
- Ensured **Business Continuity** by defining the policy, procedures and plans and implementing them for **Disaster Recovery**;
- Identified the external **Security Operations Center** designed to guarantee the management of **IT security events** through the provision of Device Logging, Security Monitoring, Early Warning and application and infrastructure Vulnerability Assessment services;
- Increased inter-company efficiency and collaboration, by defining **Technical Support** processes and by introducing a new **Service Management** system based on **ITIL** guidelines;
- Managed daily operation of IT Department, optimized internal **resource allocation** (up to 20), negotiated **Contracts** with external vendors and defined **IT budget** expenditure.

Jan 2008 – Jan 2012

## Technical Lead/Project Manager

*Matrix S.p.A. (Telecom Italia Group)*

- Responsible for the **management** of **Alice**, **Virgilio** and **Tim.it** e-mail platforms - by leading a team of internal and external System Engineers and Software Developers - for the **architectural design**, **infrastructure scalability** and **activities planning** in accordance with project **scheduling** and **budget**;
- Completed the **reengineering** of the **Xoom.it** web-hosting platform based on the company's framework **Parallels** leading developer of **virtualization platforms**.
- **Designed** and **developed** **Virgilio Forum** platform;
- Supported **sales executives** in the preparation of **technical presentations** of the products (web based applications).

Jul 2007 – Dec 2007

## Technical Lead/Project Manager

*Reply S.p.A.*

- **Designed** and **developed** for **Telecom Italia** a software platform for tracking, monitoring and auditing the access and the use of an inter-company hardware and software system;
- **Security** enforcement and **performance** tuning;
- **Technical Management** of a team of 10 people

Jan 2006 – Jun 2007

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## Software Architect

*Pirelli Broadband Solutions S.p.A.*

- **Designed** and **developed** a software managing a physical device based on innovative optical transport technology CWDM (Coarse Wavelength Division Multiplexing);
- Requirements **analysis** and development of projects aimed at covering all functional areas typical of optical devices controlling:
  - configuration management;
  - firmware upgrade;
  - alarm management;
  - network performance monitoring.

Jan 2004 – Dec 2005

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## Senior Software Engineer

*Reply S.p.A.*

- **Analyzed** and **developed** the billing and order management application owned by **FASTEWEB**;
- **Developed** the indexing engine of the WAP portal for of the all European **VODAFONE** countries.

Mar 2000 – Dec 2003

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## Software Engineer

*Finmek S.p.A.*

Developed the software tracking the production cycle of industrial automation lines.

Apr 1998 – Feb 2000

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## System Engineer

*Freelance*

Software Development for Italian Public Administration, Local Authorities and private companies.

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## Main Skills

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### Key talents

- Holistic view of **IT processes, functions** and **organizational** models;
- Decision-making approach aligned with the **business strategy** with a natural aptitude for technology **innovation**, inter-company **communication** and **organizational integration**;
- Able to identify the **infrastructure, services** and **IT architectures** that best meet business needs;
- **Supplier** management and **contract** negotiation;
- Definition of **KPIs** for evaluating the efficiency of infrastructure, IT services and suppliers;
- **Financial** management of IT investment projects with a focus on **costs, risks** and related **benefits**;
- Contribution to definition of **Information Security Governance** processes;
- Experience in **people management**, including leading teams with internal and external resources with different sets of skills.

### Education

- **Executive Programme** in IT Management and Governance at **Luiss Business School** in Rome;
- **Bachelor's Degree** in Computer Science at **University of Salerno**;

### Certifications

**ITILv3**® Foundation;  
**COBIT**® (2012-Foundation) Foundation;  
**CISM**® Certified Information Security Manager  
**CBPA**® Certified Business Process Associate  
**OCBCD**® (Oracle Certification for Business Component Developer);

### Managerial Training

**Project Management** Professional;  
**Demand Management, Enterprise Architecture & Portfolio Management** ;  
**Function Point & Contract** for Software Development;  
**IT Financial** Management;  
**IT Outsourcing**;  
**IT Auditing**.  
All courses were held at the **Luiss Business School** in Rome.

### Language Training

**General and Business English** course at **Intensive School of English** in Brighton (United Kingdom);  
The course lasted three months.

### Languages

#### English

Comprehension		Spoken		Written Production
Listening	Reading	Interaction	Oral Production	
B2	C1	B2	B2	C1