

SHOWCASE

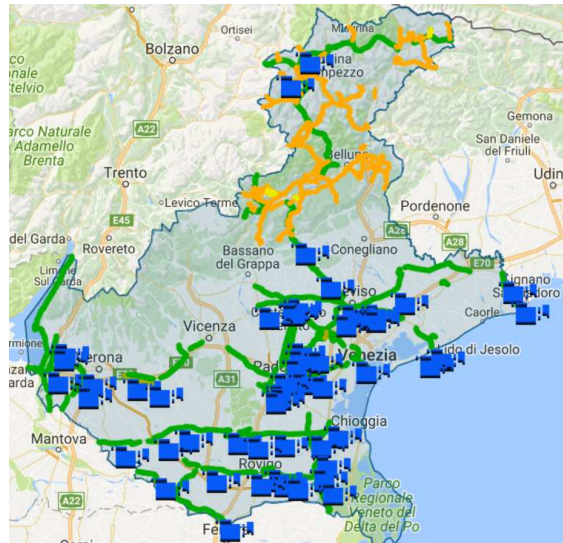
Project name: Infrastructure as a service for the company Veneto Strade SPA

Description: Veneto Strade is a large company that was founded in 2001 to administrate the road networks of the Italian region Veneto. Veneto Strade deals mainly with the management of 2000 km of roads network of region and province Veneto; the road works provided by the Triennial Regional Plans, and the complementary work for the Motorways and highways of the region.

Recently, the company renewed its IT systems and fully outsourced them in a Cloud Computing Environment for a better management and for reaching lower costs.

The company had following needs:

1. Provision of the Data Center's technical-application infrastructure and its organizational, operational and technical support, necessary to monitor and ensure the operation of the equipment and the effective management of IT security, hardware and software maintenance, and in general Uninterrupted supply of services;
2. Release of the current Veneto Road Portal (both for front-end and back-end) through the support of the latest CMS platforms with respect to the current market offers (Wordpress, Drupal, Joomla, MS SharePoint);
3. Supply of operational management services (including desktop management systems) and security of LAN and WAN networks;
4. Supply of all support services dedicated to the users (helpdesk), the management of the workstations and of the basic software, network, and application environments, the IMAC services and physical and logical security of networks;
5. Providing constant consulting and technology support to the evolution of the information processes required by national standards and best practices at international level.



The company performed a full outsourcing of its information systems to a third-party Data Center that handles all aspects of organizational, security, technology management, compliance with Italian data security regulations and technology.

In order to fulfil those needs following Cloud Computing solutions have been adopted: Data Center as a Service (DCaaS), Infrastructure as a Service (IaaS), the Backend as a Service (BaaS), and Disaster Recovery as a Service (DRaaS). The solutions have been implemented by Kelyan Spa (<http://www.kelyan.it>) with the cloud facilities of Equinix-Telecitygroup (<http://www.equinix.com>).

Thanks to those solutions the company has obtained following benefits:

- Security and trust of data;
- Costs commensurate with the real needs;
- Supply speed;
- Availability of an advanced Data Center.

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