



## Case Study

Patrice Rodier, Director of Information Systems, Clermont Communauté

**Clermont Communauté** brings together 21 municipalities based around the city of Clermont-Ferrand in the French Massif Central. As the only major urban center in the Auvergne region, Clermont Communauté plays a significant role in the regional economy and is a key university, sports and cultural focus for the region's inhabitants. Covering an area of nearly 120 square miles, the 21 municipalities of Clermont Communauté service 283,200 residents.

### The Problem

The Information Systems department of Clermont Communauté manages and supports business-specific applications for the various operational departments of the community. It also acts as an IT service provider to the individual municipalities (with the exception of Clermont-Ferrand itself), which lack the resources to manage their own information systems.

Services provided include hosting, connectivity and support for email, an intranet, and a geographical information system (GIS) which is the basis of a Land Registry application used intensively by the municipalities. All services are required to support web access from any type of end-point and over any type of connection – high bandwidth is not always available in the more rural areas.

Previously Clermont Communauté relied on an SSL VPN solution by F5 Networks. However there were performance issues, with certain pages taking a long time to load or not displaying properly, and problems with support for Web 2.0 technologies such as Ajax and Java makes certain applications unusable.

### The solution: Virtual Browser

Virtual Browser resolves all the issues faced by Clermont Communauté, and delivers security, simplicity and performance even for users connecting over low-speed links.

The Virtual Browser solution is fully compatible with existing applications, transparently supporting Web 2.0 features.

Running on a dedicated server in the DMZ, Virtual Browser integrates seamlessly with the the existing infrastructure. The client software allowing user connection to the Virtual Browser server is easy to deploy and manage. The Virtual Browser solution puts Clermont Communauté in complete control of web-based access, from the end point device to the application server.

*"The Virtual Browser solutions integrates transparently with our existing infrastructure, we don't have to make any modifications. It's easy to use, it's secure, and it delivers on performance."*

Patrice Rodier, Director of Information Systems, Clermont Communauté

### Why Virtual Browser

Reasons Clermont Communauté chose the Virtual Browser solution by commonIT:

- The innovative technology delivered a far superior answer to the problem of secure web access, compared with traditional solutions based on reverse proxies and SSL VPNs.
- Superior performance and ease of use for end users.
- Excellent level of reactivity and support from Virtual Browser developer commonIT during testing and validation of the project.