

Las Iguanas Ltd Restaurants: Bespoke IIS Web Server

The Las Iguanas Ltd group of restaurants asked Leading Edge Hosting to supply them with a bespoke IIS web server for their busy website; we provided a stable and reliable web hosting platform.

Leading Edge supplied Las Iguanas Ltd with a fast stable virtualised Windows 2008 server. The server handles approximately 3000 visits per day, and supports their high-bandwidth website. As the business has grown, Leading Edge have responded to Las Iguanas changing requirements; we have installed additional server software such as PHP and MySQL (alongside IIS running ASP) and provided a web hosting control panel allowing Las Iguanas to manage several aspects of their web server themselves.

Las Iguanas restaurants are a busy group of restaurants with a Latin theme. They have grown to run twenty two restaurants in the UK, including a restaurant in the O2 complex in London. They are a busy, successful and popular group of restaurants.

Las Iguanas were seeking to upgrade from their previous web hosting company who suffered lots of downtime and were unable to support their bespoke web hosting requirements as their business grew. They now have their own bespoke Windows server running IIS with ASP, PHP, MSSQL and MySQL. The server handles high loads, uses a large amount of bandwidth (their website includes lots of high resolution graphics and videos). Their server hosts their online booking system and has been upgraded to support their bespoke extranet software.

Leading Edge provided a managed virtualised dedicated server (VDS) running Windows server 2008 with IIS and ASP. As a managed server, Leading Edge has been responsible for ensuring the server was kept secure and that any software issues were resolved.

As Las Iguanas have grown, Leading Edge have been asked to provide a number of bespoke changes to the web server configuration, including installation of an SMTP (email) server, the PHP scripting language, MySQL database engine and other software as required to support the functionality of the website and extranet software.

The work we have done has enabled Las Iguanas to successfully run a web-based table reservation system for the entire group of restaurants as well as handle high website traffic and server load with unprecedented stability and excellent uptime (99.945% uptime). The server now also supports their extranet. Because the server is virtualised, we maintain regular weekly backups of the server for disaster recovery; these are dumps of the entire virtual machine, which, in the event of a disaster, will allow us to restore full service in a matter of hours. We also provide tech-support for Las Iguanas if any issues arise with their web server.



Leading Edge Hosting provide bespoke virtualised dedicated servers and amazing support.

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