

Emerion Delivers Reliable, Affordable Hosting with Coyote Point's Equalizer

Emerion, an Austrian web hosting company hosting over 5,000 businesses, makes its customers a core promise: "Our system architecture ensures that we can scale and maintain the system without any downtime." Emerion provides reliable, affordable business web hosting with the help of Coyote Point Systems' Equalizer, an intelligent load balancing appliance that ensures swift connections and high availability for the entire infrastructure.

Equalizer intelligently distributes traffic among clustered web servers, using multiple criteria (server response time, active sessions, direct server measurements, and server weighting) to determine which server should receive each request. If a server goes down or is taken out of service for maintenance, Equalizer detects the failure and automatically bypasses the unit. A hot backup ensures that if Equalizer itself goes down, the load balancing function will continue without skipping a beat.

When Emerion's infrastructure was first constructed in April 2001, the founders knew that they needed an effective traffic management solution. A satisfied Coyote Point customer recommended Equalizer, stressing its affordable price, ease of setup, reliability, and excellent reporting features, included at no extra cost. "Equalizer has worked exactly as advertised from the moment we deployed it," said Bernd Hilmar, Emerion's CEO. "The setup was a snap, and our later deployment of a hot backup was just as easy; we shut the first unit down, and the backup went seamlessly to work."

Peak Performance at Peak Hours

More importantly, Equalizer manages Emerion traffic efficiently. "Equalizer ensures that our network delivers peak performance when traffic spikes upward," said Mr. Hilmar. "With the load balancer deployed, clustered servers operate at maximum efficiency. Equalizer also prevents unexpected service outages caused by any hardware errors -- we know that if a server goes down, service will not be appreciably affected."

Easy Performance Monitoring

By providing detailed, real-time graphical display of server and cluster performance, Equalizer enables the Emerion team to scale their infrastructure on an as-needed basis. "Equalizer's graphical display of server and cluster performance tells us all we need to know about server load, and makes it obvious when a new server needs to be added to a cluster," said Mr. Hilmar. "We know that each server is employed to maximum capacity, and we see the first signs of stress when new hardware is needed."

In sum, Mr. Hilmar emphasizes, "Equalizer is at the core of our core promise to customers. The reliable performance of our infrastructure allows our customers to rest easy, and Equalizer allows us to do the same. It's easy to set up, easy to handle, and gets the job done at an affordable price. That's what we do, too."

About Coyote Point Systems

Coyote Point Systems, Inc. is a leading provider of server management devices for enabling scalable, highly-available server clusters. Recognized for intuitive configuration and low maintenance, price/performance and superior trending analysis, Coyote Point's Equalizer



CoyotePoint

Systems Inc

ensures fast connections and fail-safe 24x7 access to web sites and other critical Internet and intranet applications. Envoy, a software add-on, enables Equalizer to direct online traffic across multiple server clusters located anywhere in the world. Coyote Point solutions support all Internet protocols and accommodate all operating systems. The company is headquartered in San Jose, CA and can be contacted directly at 650-969-6000 or on the web at www.coyotepoint.com