



The Bunker

Ultra* secure



CASE STUDY

Envoy

Payment gateway for on-line and off-line businesses

The brief

Envoy Services provides its clients with low cost, cross border transfers, local payment products and advisory services. Using the latest technologies they act as a highly efficient payment gateway for both online and offline businesses that require localised, low cost bill collection and payment execution services from a global market.

Our solution

Security and availability are of paramount importance to Envoy Services so The Bunker's offering provided the ideal service. The Bunker have designed a solution that takes Envoy's existing database and web platforms, and integrates our fully managed firewall, monitoring and Intrusion Detection Services into the system.

This solution has allowed Envoy to make the most of their existing investment in infrastructure, whilst also building in layers of security and availability provided by The Bunker.

The Bunker have utilised our Open Source expertise to secure Envoy's platform with our firewalls; we have created a load-balanced service for availability and scalability and we have built in system monitoring and intrusion detection to maximise the availability of Envoy's infrastructure.

Additionally The Bunker has assisted Envoy in creating a fully-functional disaster recovery site within a separate Bunker, with high-speed connectivity to the primary site.

Another key factor was The Bunker's ability to work to tight deadlines. We were able to phase a rapid deployment of key infrastructure to ensure that Envoy were able to meet their client's demands and internal deadlines. The Bunker are pleased to be able to support our clients in this way and understand that our ability to react in this way is essential to developing the close working relationship that we want to establish.

What the client says

We searched extensively for suitable co-location and hosting partners with the required levels of infrastructure, security and support. Additionally we needed a proactive partner that could manage certain aspects of our infrastructure to deliver optimum service and value. We are delighted with the unprecedented service and support provided by The Bunker. Above all you know that at any time you can pick up a phone and within moments be speaking with an expert that knows your systems inside-out, and who will pull out all the stops to ensure any matters are resolved in a timely fashion. *Jonathan Fisher, Chief Technical Officer*

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*Ultra secure is the security gold-standard that only The Bunker can deliver. You'll be secure from unauthorised intrusions and urban disasters and confident of meeting progressive regulatory requirements.

Products / services

- System Monitoring
- Intrusion Detection
- Managed firewalls
- Load balancing

Technology

- Web Services
- Enterprise Database
- OpenBSD with pf
- CARP with pfsync
- Nagios
- CACTI
- Snort
- MySQL
- Apache
- Mod_php
- Base

Benefits

- High Availability Solution
- Ultra security for privileged communication
- Scalable
- Microsoft and Open Source technologies
- Fast, personalised service
- Peace of mind