LOADBALANCER | NHS

Industry-leading technology that's right for your needs

What is load balancing?

Load balancing is an IT network solution that ensures business continuity by delivering high availability of application servers. It's essentially software that sits in a network, between client devices and application servers, in order to intelligently distribute network traffic amongst the available servers. As well as checking the health of the application server at the same time.
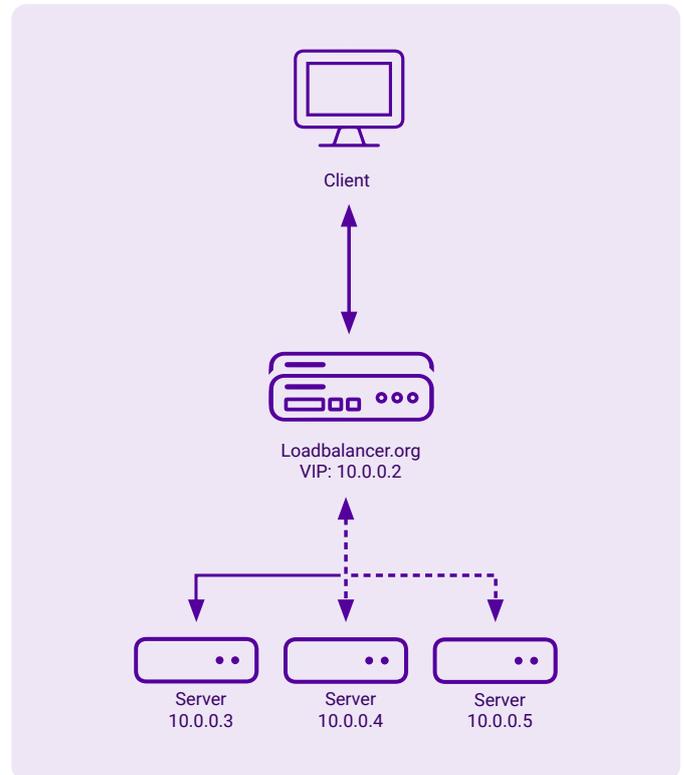

So if a server fails a health check, the load balancer will immediately spot the issue and reroute traffic away from that failed server to another, keeping everything ticking along as it should.

Client

Loadbalancer.org
VIP: 10.0.0.2

Server
10.0.0.3

Server
10.0.0.4

Server
10.0.0.5

Benefits to the NHS

How we can help you

- Improves patient care by increasing the availability of key medical systems

- Offers good value for money in balancing multiple applications

- Reduces IT expenditure due to cost-effective product pricing and licensing

- Saves time in the IT department with easy monitoring and reporting tools

- Gives community-based employees secure, flexible access to the application

Who are we?

Loadbalancer.org offers a truly personalised service and support approach - we make it our business to understand your requirements, inside and out. We already collaborate with 30+ NHS Trusts across the UK to provide unbreakable, scalable, and cost-effective load-balancing solutions. So we know the things that give you trouble:

- Lack of time and resources to manage complicated load balancers

- Budgets are tight

- Downtime for clinicians, creates issues for the patients in their care

The Loadbalancer.org Site License

The benefit of the site license is that you can deploy a load balancer per application. Rather than having all your eggs in one basket.

Our site and multi-site licenses let you have as many instances as you like – when you need, on your choice of platform and available across our subscription or perpetual payment options.

Unlimited instances

Deploy as many instances as you like from one single physical site. If you need a multi-site solution, we also have great enterprise license options.

Flexible pricing options

Buy outright (perpetual) or choose from our range of great value subscription plans. Just choose your throughput and support options.

Quick and easy deployments

Our 'clever-not-complex' appliance means you can start deploying your ADCs quickly and easily. And if you need help our 5-star support team will be ready to assist you.
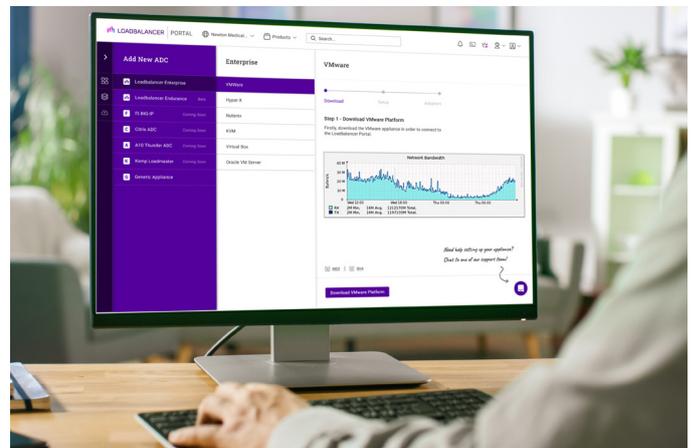
NHS case Study

← 5☆ customer reviews

20 years
of tailored service and support

Loadbalancer.org Portal helps you manage your Site License

Introducing the portal that gives you the ability to:

- Effortlessly manage your Loadbalancer.org estate through the portal.
- Connect to each load balancer without hunting for the IP address
- Group load balancers by location
- Name load balancers based on the applications supported
- Update the software with one click
- Backup & schedule all load balancers to one location

> *Hospitals are 24/7 environments where unnecessary delays and IT failures can ultimately put lives at risk. Our use of products from Loadbalancer.org enables us to ensure that critical medical systems are now far more resilient and available to clinicians around the clock.*"

David Bell
Network Technical Engineer
Northern Lincolnshire & Goole NHS Foundation Trust

About the company

Our mission is to ensure your business is never interrupted by downtime — using tailored, high availability solutions to optimize application delivery.

Bringing decades of experience to your deployment, we're here to get to the heart of what matters to you, delivering uptime you measure in years, not months.

Find out if our clever, not complex, Application Delivery Controllers (ADCs) and exceptional, personalized support are the right fit for your application stack.