

Bridging the Multi-System Divide

With users located worldwide, organizations must provide highly available access to distributed applications and services. Network teams often use complex solutions such as custom integrations, third-party Global Server Load Balancing (GSLB) solutions, or duplicate data to direct users to the nearest accessible server.

Fortunately, there is an integrated solution that allows you to easily configure and update DNS for globally distributed applications without complex, expensive GSLB solutions.

The Solution - BlueCat Global Server Selector

Your DDI investment must be purpose-built to deliver different answers for different networks, based on the health of any application cluster. BlueCat Global Server Selector (GSS) provides easy configuration and automatic updates to DNS for highly available access to distributed applications and services. With an easy to use interface, admins can configure DNS to direct users to the nearest accessible server.

Benefits



Simplified administration

Meet complex problems with simple solutions and eliminate GSLB workarounds.



Improve SLAs

Ensure highly available access for users. DNS is updated to direct users to healthy application servers.



Centralized control

Configuration is built into the core of Adaptive DNS. Easily configure and update conditional DNS responses using a simple UI launched from BlueCat Address Manager.



Seamless integration

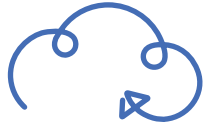
Keep a pulse on server health. Use APIs to update DNS and integrate with existing health monitoring applications.

Features



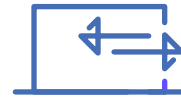
Multi-answer configuration

Give different DNS responses to clients behind Network Address Translation (NAT).



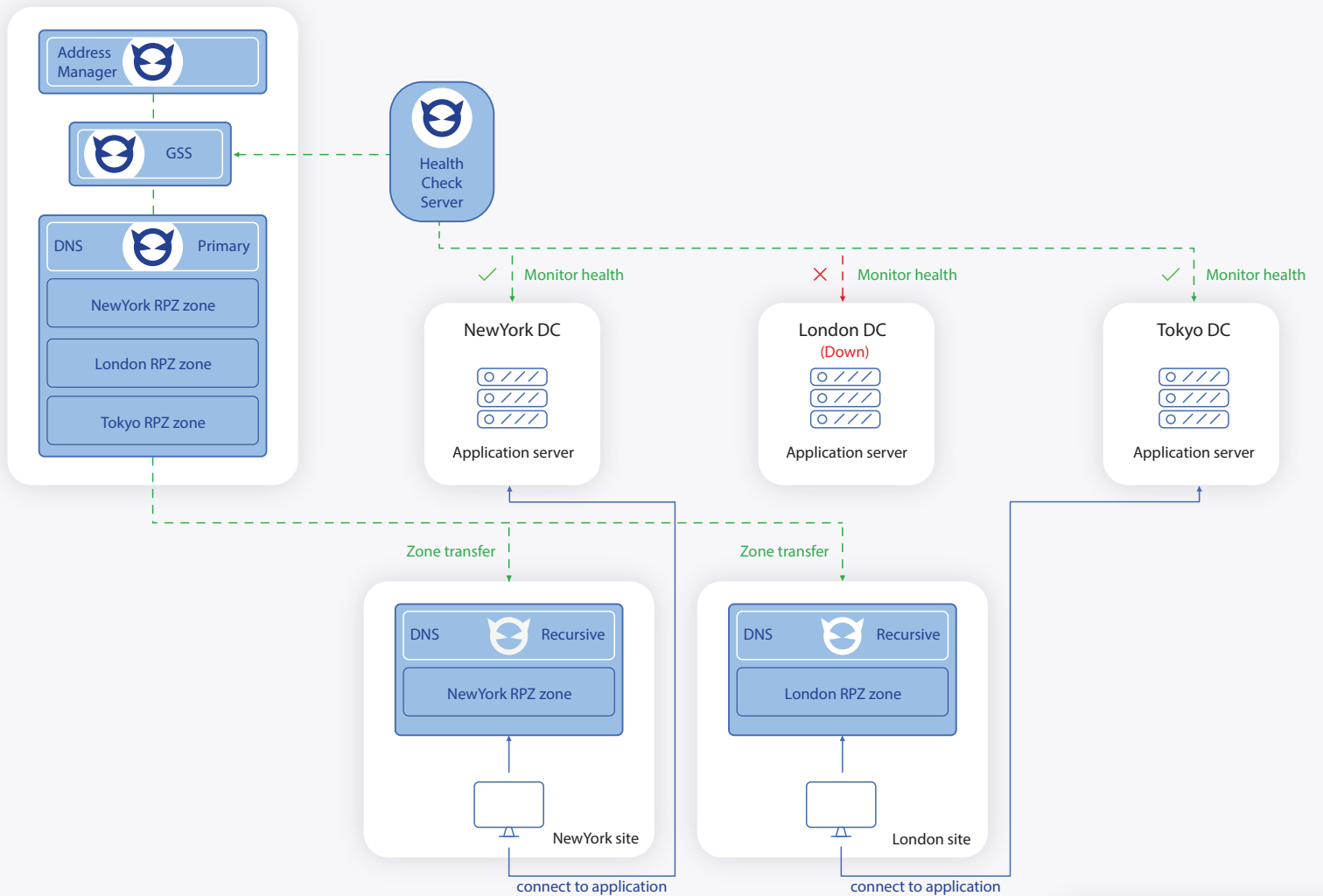
Health Check Integration

Update DNS in real-time when a server is down, using REST APIs or the built-in health check service.



Search Order

Direct endpoints to the best application servers for their location, based on server availability.



United States Headquarters

156 W. 56th Street, 3rd Floor New York, New York 10019
+1.817.796.8370 | 1.833.BLUECAT

Canada Headquarters

4100 Yonge St. 3rd Floor, Toronto, ON, M2P 2B5
+1.416.646.8400 | 1-866-895-6931

bluecatnetworks.com

Next Steps

Get in touch with a BlueCat representative to future proof your network.

Visit bluecatnetworks.com/contact-us/