Bridging The Multi-System Divide

When enterprises move workloads to the cloud and create a hybrid application and service delivery model, it poses a unique challenge for network teams. Often times it means juggling multiple tools and manual processes just to keep authoritative DNS records consistently updated and available. That's a slow and complex road that can lead to costly risks of service delivery delays. It gets even more complex when working across multiple cloud vendors.

The Solution - BlueCat Hybrid DNS Update

BlueCat Hybrid DNS Update provides an API and UI to update authoritative DNS data across hybrid cloud environments instantly. It uses robust APIs to push updates into the cloud after validating existing records in BlueCat Address Manager. That means you can standardize orchestration across the entire hybrid environment, and achieve true automation end-to-end with popular ticketing solutions, such as ServiceNow.

Benefits

Tame Complexity
Orchestrate DNS updates across any on-prem and cloud environment using an agnostic API or native UI.

Improve SLAs
Beat SLAs by integrating with popular ticketing systems to accelerate workflows and simplify tooling.
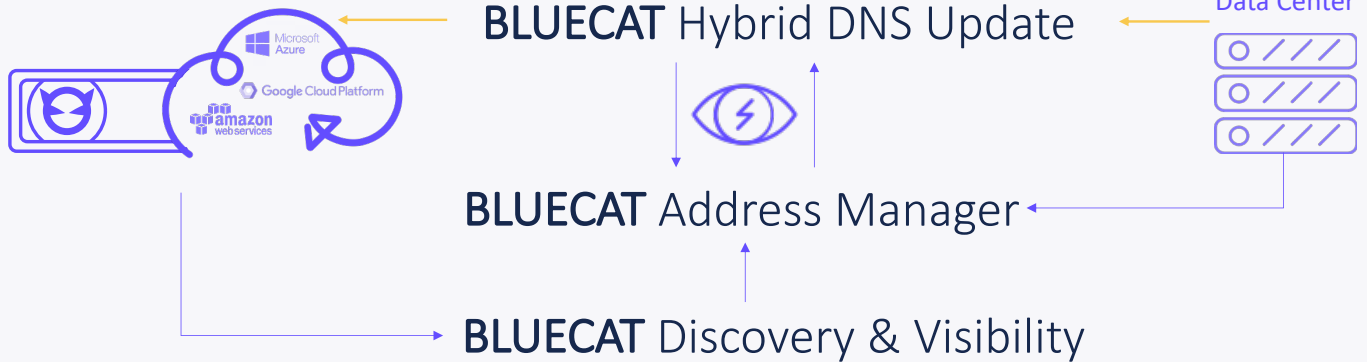
Centralized control
Instantly updates DNS to ensure new services and workloads are immediately accessible by the DNS name.

Features

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

Role-based access control
Address Manager authentication and role-based access control can be used to control changes.

Searchable audit trail
Transaction log provides the full, detailed history of changes that have been made by Hybrid DNS Update.

DNS record support
Support for the following DNS record types, (within the limits of the target platform): A, AAAA, PTR, CNAME, MX, SRV, TXT, NS, NAPTR, CAA, SOA.

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

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