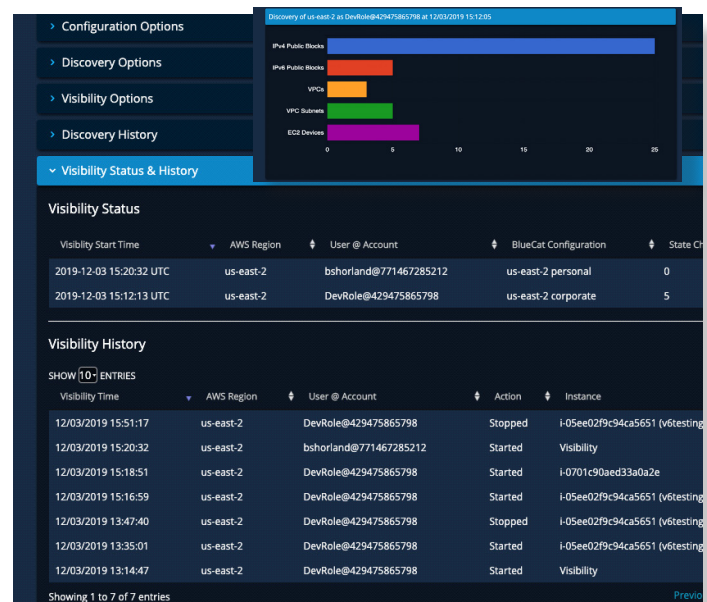


Siloed Environments & Lack of Visibility

Being in the cloud means moving fast. Cloud and DevOps teams are constantly standing up new compute, tearing it down, and moving workloads. To work at the speed of business DevOps teams need multi-cloud environments to deliver what they want, when they want it, and how they need it. When this happens, the complexity of managing essential DDI services and the need for automation can prevent you from realizing the full potential of the cloud. Unfortunately for most businesses, cloud network management has resulted in siloed solutions that fail to interoperate across the on-prem, virtual and multi-cloud environments. To succeed you need a DDI platform that simplifies the management of core networking services, integrates with everything and provides visibility and control for any environment.

The Solution: BlueCat Cloud Discovery & Visibility

Cloud Discovery & Visibility from BlueCat provides exactly that. The solution simplifies the management of core services regardless of the environment. It fuels growth and provides complete visibility and control of cloud assets from a single-pane-of-glass. Manage virtual and cloud workloads or provision and deprovision DNS and IP addresses all in real-time. Eliminate errors, misconfigurations, and delays resulting from old processes and manual effort, while optimizing the performance of your multi-cloud environment with BlueCat Cloud & Discovery.



Benefits



Smart Discovery - Extends visibility from the datacenter to the cloud through automated discovery, inventory, and continuous synchronization of cloud-based IP and DNS configurations.



Rapid Response - Reduces time to remediate problems and shortens investigations by automating the reconciliation of IP addresses and DNS records.



Scalability & Performance - Centralizes DDI management and reduces the problems network and cloud teams encounter when using disparate tools, data sources, and terminology.

Current State

- IP Configuration is not centralized
- DNS records are manually created/modified
- Existing DDI solution has no visibility
- Blind spots exist and cause outages
- Deploying compute requires manual configuration/tracking



Adaptive DNS - Cloud Discovery & Visibility

- IP Configuration centrally managed
- DNS records are automatically updated
- Complete visibility for cloud and on-prem
- Blind spots and IP conflicts are eliminated
- IP assignment and DNS changes are simplified and continuously updated

Features



Environment agnostic

Single-pane of glass command and control for on- prem, virtual, multi-cloud and private cloud environments.



API-first approach

Accelerates application delivery with an easy to use RESTful API to fully automate configuration and deployment for dev, test, and production environments.



DevOps-ready Integrations

Integrates seamlessly with native DNS and IP configuration services offered by cloud providers.



Customizable

Tailor cloud workflows to meet your defined business requirements and share with the broader BlueCat Labs community.



Continuous updates

Automated discovery and real-time synchronization ensures up-to-date visibility and awareness of host and/or record changes, additions, or deletions.



Security

Accelerates incident investigation and remediation by logging and centralizing a single source of truth of all host and record additions, changes, and deletions.

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Next Steps

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

Visit bluecatnetworks.com/contact-us/