

IP Address Management, DNS and DHCP Solutions



BlueCat's API enables dynamic interaction and automation across the network ecosystem. It provides the interface that network IT departments need to make automated, process-compliant changes to IP and DNS configurations while retaining complete visibility and control over IPAM data. The unified standards-based API set allows you to access all elements of the BlueCat portfolio to integrate with infrastructure solutions from leading commercial vendors including VMware, IBM, HP, and BMC. BlueCat Connectors target the common network related applications that interact with IPAM – from orchestration and provisioning to event management.

Save time and effort through zero-touch administration

Automate orchestration, provisioning and event management via BlueCat's integration of key network information into leading platforms such as HP Operations Orchestrator, ServiceNow, BMC Cloud Orchestrator and vRealize Orchestrator.

Ensure network availability and resources

Control how the enterprise deploys and consumes services across the cloud and virtualized infrastructures, reclaiming unused IP address space and delivering on-demand capacity.

Facilitate onboarding of new devices

Automate IP and Domain Name provisioning for new tenants, ensuring data integrity, security and speed.

Scale to enterprise needs

Support very large-scale environments, including integration with leading cloud/virtualization platforms.

Create and secure your network

Deliver orchestrated network creation, monitoring, security and provisioning solutions for data center and cloud environments.

FEATURES

DDI interoperability

Access all elements of the BlueCat portfolio, including DNS, DHCP, IPAM and Threat Management, via a unified standards-based API.

Efficient service provisioning

Quickly and reliably provision IP addresses and DNS names for virtual resources.

Centralized management

Make changes to IP and DNS configurations while retaining complete visibility and control over IPAM data, all from a common interface.

Network and asset security

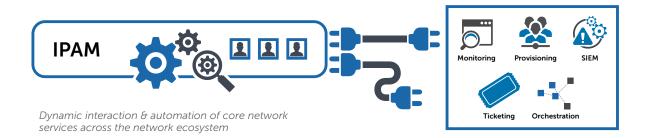
Pinpoint threats by providing detailed information about every device on the network, whether inside or outside your enterprise's walls.

Support for virtual and cloud networks

Seamlessly integrate DDI into your systems and business processes by taking advantage of BlueCat partnerships with industry leading IT infrastructure companies.

Integration with leading automation solutions

Automate deployments, data validation, network discovery, and network reconciliation policy via BlueCat's integration with leading automation platforms.



BLUECAT SOLUTION FOR INTEGRATION & AUTOMATION

APIs

All elements of the BlueCat portfolio are accessible by a unified standards-based set of APIs that allows custom, process-compliant changes.

Connector for VMware

Efficient virtualization management relies on the availability of network resources such as IP addresses and DNS entries. BlueCat's VMware Connector helps to ensure the best possible utilization of the IP Resource.

Connector for IBM QRadar

With BlueCat DNS and DHCP data delivered in QRadar native data interchange format, security teams can identify and respond to external DNS attacks, malware outbreaks and botnet-infected devices.

Connector for HP ArcSight

Information about the network including the connection between devices, IP addresses and their activity. Key data points are interconnected and correlated within ArcSight to provide a complete view of the security posture of all connected devices.

FLEXIBLE DEPLOYMENT OPTIONS

BlueCat DDI solutions can be deployed as virtual or physical servers, or a combination of both. We license and support our software separately from hardware on the physical appliance and offer a perpetual hardware warranty. There is no cost to switch from hardware appliances to virtual appliances.



BlueCat delivers software-based DNS, DHCP and IP Address Management (DDI) solutions that enable our customers to build and manage their most complex network infrastructure to meet the rapid change of pace of their business. With offices around the globe, leading enterprises trust BlueCat.