



## ADC Management and Automation

Ever-growing enterprise application traffic has created a need for better management and automation of application delivery controllers (ADCs). Enterprises have a dynamic and complex ADC infrastructure, and that creates management complexity. As organizations begin to launch agile initiatives, enterprises need a centralized control of the entire application delivery infrastructure to increase operational efficiency and build an agile environment.

### About ADC+

AppViewX ADC+ provides role-based management, automation, and orchestration of multi-vendor ADC environments that serve mode 1 and mode 2 applications across data centers. It offers state-of-the-art management capabilities that map to the needs of application owners, network engineers, and network operations. It simplifies version upgrades and enables self-service capabilities to lines of business.

ADC+ supports A10 Networks, Akamai, Amazon Web Services (ELB), Avi Networks, Brocade, Cisco, Citrix, F5 Networks, HAProxy, NGINX and Radware.

### Key Benefits

- Increased visibility across the application delivery infrastructure
- Increased operational efficiency through seamless collaboration among cross-functional network teams
- Reduced manual configuration errors across the network

### Integrations

ADC						
CERT						
DNS						
ITSM						

### AppViewX Platform and Products

The AppViewX Platform automates third-party best-of-breed and open source network services such as those provided by application delivery controllers, security devices, certificate authorities, DNS servers, routers/switches, and more.

#### ADC+

ADC management and automation

#### CERT+

Certificate management and automation

#### SSH+

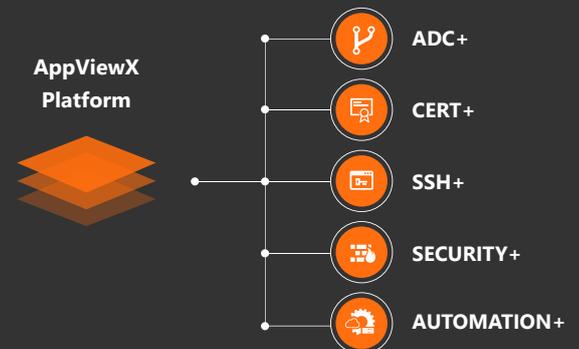
SSH key management and automation

#### SECURITY+

Security policy management and automation

#### AUTOMATION+

Service request management and automation



# Product Capabilities



## Centralized Management

Get app-centric management and control of physical and virtual ADCs deployed across multiple data centers. ADC+ provides single-pane management of complex ADC environments, and it complements our partners' management solutions with enhanced capabilities.



## Automated Workflows

Create new configurations or modify existing ADC configurations with standard, workflow-based design deployment. Through its integration with ITSM systems, ADC+ provides change management automation, selective rollback, and post-change validation to reduce design errors.



## Upgrade, Backup, and Restore

Archive the complete configuration of a device, compare any two archived backups, and restore configurations at a device or object level. ADC+ provides seamless upgrading to the latest patches, hotfixes, and versions in an automated way.



## App-Centric Visibility and Monitoring

Get insights into application health, state, status, and performance. ADC+ allows users to manage mission-critical applications and use customizable dashboards to perform actions such as enable/disable an object.



## Self-Service Automation and Orchestration

Enable self-service and automate various application deployment scenarios across data centers. ADC+ provides a simple, form-based approach, reduces manual touch points, and eliminates errors caused by manual interventions.



## Granular, Role-Based Access Control

Control access and delegate tasks with ease by providing secure, object-level, granular access to the application and network teams. ADC+ removes blind spots and increases operational efficiency among cross-functional teams by enabling better collaboration.



## App-Centric Service Alerting

Eliminate risks at different levels and respond faster to network outages with real-time threshold, device, and application health alerts. ADC+ allows triggering notification via SNMP traps and email.



## SSL/TLS Certificate Management

Secure application data by managing the SSL/TLS certificates and keys on ADCs. Configure alerts and get certificate expiration reports periodically. Monitor the expiration status of certificates across the ADC infrastructure to prevent unnecessary application downtime.

Name	IP address	Data center	Vendor	Modules	Object count	Version	Serial num.	Status	Registration
192.168.41.54	192.168.41.54	MNC	AP			18.3.1 build...		Failed	control-obj
192.168.41.58	192.168.41.58	MNC	AP			18.3.1 build...		Failed	control-obj
192.168.114.28	192.168.114.28	SLB	AP			18.4.1 build...		Managed	control-obj
192.168.40.100	192.168.40.100	SLB	Cisco	SLB	16 SLB Virtual Server...	11.1 build 47...	HE2H1047	Managed	
192.168.41.172	192.168.41.172	LONDON	P5	ITW.GTM	20 Virtual Servers, 14...	11.4.1 build...	5046R4...	Managed	SOPE-VDP
192.168.41.171	192.168.41.171	MNC	P5	ITW.GTM	12 Virtual Sps	11.4.1 build...	5046R4...	Managed	WAF-SSL
192.168.40.144	192.168.40.144	SDO	P5	ITW.GTM	47 Virtual Servers, 42...	12.1.1 build...	4214954R...	Managed	IPQV-RWV
192.168.41.173	192.168.41.173	DMG	P5	ITW.GTM		11.4.1 build...		Failed	
192.168.41.56	192.168.41.56	MNC	AP			18.3.1 build...		Failed	control-obj
192.168.40.103	192.168.40.103	MNC	Cisco	SLB,SSLB	16 SLB Virtual Server...	10.5 build SSL...	HE2H1047	Managed	



## About AppViewX

AppViewX is a global leader in the management, automation and orchestration of network services in brownfield and greenfield data centers. The AppViewX Platform helps network operations (NetOps) adapt to technology and process demands, such as agile, DevOps, IoT, cloud, and software-defined infrastructure. AppViewX delivers greater business agility and efficiency at a lower cost. For more information, visit [www.appviewx.com](http://www.appviewx.com).