

# The Application Delivery Space Grows **Larger Every Day** With New Risks, Protocols and Applications

## The Number of Applications Continue to Grow Exponentially

An organization's ability to effectively manage these applications fails to keep pace. The F5 ADC is continuously evolving with more advanced traffic management capabilities, although many organizations do not have the appropriate people, processes, and technologies in place to deliver the required availability, security, and performance.

The F5 Application Delivery Controller (ADC) Health Check service helps our clients optimize their F5 ADC environment to meet a set of constantly growing security, operational, and compliance needs. This service examines their needs, evaluates their current F5 ADC environment, and makes a series of recommendations to get the most from their F5 ADC solution.

### Some of the key tasks performed include:



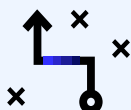
#### Documentation of existing F5 ADC Environment

We discover and document a customer's current hardware/software deployment, existing applications, and provide documentation of current issues.



#### Requirements Analysis

We meet with the client to uncover the F5 ADC availability requirements, business requirements, operational requirements, and security requirements that will drive the F5 ADC solution.



#### Develop Recommendations

Typical recommendations include hardware/software upgrades, application optimizations, compliance remediation, deployment security recommendations, operational monitoring, and F5 ADC best practices.



## Put an **ELITE** Team of Cybersecurity Practitioners on Your Side

**Our highly-certified, operational cybersecurity experts have lived and breathed your job.**

Our F5 ADC Health Check provides your organization with a set of actionable recommendations that allow you to maximize the value of your existing F5 ADC solution, including:

- Greater visibility into deployed applications
- Improved application performance
- Improved Information Security posture
- Ability to leverage advanced application, visibility, and reporting capabilities
- Increased Forecasting



# GuidePoint's F5 Application Delivery Controller (ADC) Health Check

Leveraging a three-phase approach, GuidePoint's F5 ADC Health Check helps optimize your organization's F5 ADC environment to meet a set of constantly growing Information Security, operational, and compliance needs.



## Phase One: Information Gathering

GuidePoint will collect the client's current network diagrams and supporting documentation including F5 BIG-IP SCF (single configuration file), qkview, and iHealth results. GuidePoint Security consultants will need access to BIG-IP device(s) during this phase. In cases where information is incomplete, GuidePoint will work with the client's IT staff to create complete documentation of the infrastructure.



## Phase Two: Review

GuidePoint will conduct interviews and white-boarding sessions with the client's IT staff, and application owners in order to develop a comprehensive understanding of the infrastructure. The review phase will be performed in order to understand their operating environment and related web application infrastructure, and will be based on GuidePoint's experience, best-practice recommendations, and applicable standards such as National Institute of Standards and Technology (NIST), US-CERT, and Department of Defense (DoD).



## Phase Three: Recommendations

GuidePoint will meet with the client's technical staff and management to present findings, recommendations, and opportunities related to the BIG-IP infrastructure. This phase is intended to facilitate discussion and knowledge transfer, and will assist the client in developing a strategy to carry out the findings and recommendations of the report.

## About Us

GuidePoint Security provides trusted cybersecurity expertise, solutions and services to help organizations make better decisions that minimize risk. GuidePoint's unmatched expertise has enabled a third of Fortune 500 companies and more than half of the U.S. government cabinet level agencies to improve their security posture and reduce risk.