



# BIG-IP Local Traffic Manager

## WHAT'S INSIDE

- 2 Application Intelligence
- 3 Automation and Container Ingress
- 4 Programmable Infrastructure
- 6 Scalable Infrastructure
- 6 Attack Mitigation
- 7 BIG-IP Platforms
- 8 Simplified Licensing
- 9 F5 Global Services
- 9 DevCentral
- 9 BIG-IP LTM Features
- 10 More Information

## Application Delivery with Scale, Automation, and Customization

Applications drive innovation and profitability, allowing your business to leverage cloud computing, mobility, and software-defined networking (SDN). Your organization from AppDev and DevOps teams to Infrastructure and IT Ops depends on your app services and network infrastructure running at peak performance with app-centric security to meet the challenges of today—and tomorrow.

**F5® BIG-IP® Local Traffic Manager™ (LTM)** delivers your applications to users in a reliable, secure, and optimized way. You get the extensibility and flexibility of application services with the programmability you need to manage your cloud, virtual, and physical infrastructure. With BIG-IP LTM, you have the power to scale, automate, and customize application services faster and more predictably.

### KEY BENEFITS

#### Scale applications rapidly and reliably

Optimize for today's web applications with HTTP/2 to ensure that your customers and users have access to the applications they need—whenever they need them.

#### Automate and customize with programmable infrastructure

Control your applications—from connection and traffic to configuration and management—with F5® iRules® LX for network programmability, with Node.js language support in BIG-IP. Use the [F5 Automation Toolchain](#) for a declarative approach to efficiently provision, configure, and manage appliances.

#### Migrate to virtual and cloud environments

Realize operational consistency and comply with business needs across physical, virtual, and cloud environments with deployment flexibility and scalability.

#### Simplify deployment and management of apps

User-defined F5 iApps® and FAST templates make it easy to deploy, manage, and gain complete visibility into your applications.

#### Secure your critical applications

Protect the apps that run your business with industry-leading SSL performance and visibility.